Higher Education Financing in the Fifty States

SECOND EDITION

LIBERTY
IN GOD WE TRUST
1979

Interstate Comparisons, Fiscal Year 1979

National Center for
Higher Education
Management Systems

The National
Institute of
Education
U.S. Department of
Health Education and Welfare
Washington D.C. 20208

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INTERSTATE COMPARISONS FISCAL YEAR 1979

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Interstate Comparisons Fiscal Year 1979

2nd Edition

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FOREWORD

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This report on the financing of higher education in the 50 states builds on earlier publications sponsored by the National Institute of Education (NIE) and the National Center for Higher Education Management Systems (NCHEMS) and authored by Marilyn McCoy and Kent Halstead. Users of the earlier 1976 version will find several improvements in this edition. Coverage now includes significantly more information on the tax capabilities and fiscal policies of the states, on patterns of enrollment, on institutional finances for both the public and independent sectors, and on faculty salaries. Indeed, the present study is the first to assemble a comprehensive set of statistics to permit meaningful comparisons among states in institutional revenues and expenditures for 10 different institutional categories. The result is a comprehensive summary of each state's financing of higher education and supporting information that is essential to understanding differences among the states in the need for higher education support and the capacity to provide such funding.

Anyone who has worked on state financing of higher education is well aware of the difficulties of conducting interstate comparisons. Despite warning and restrictions on interpretation, administrators, legislators, and other state officials intend to continue making comparisons and use state rankings as a guide to formulating budget requests and funding. In the absence of well defined outcome measures for higher education, it is understandable that policymakers turn to comparisons of inputs as a way to gauge state educational support. Recognizing this need, the authors have made a strong effort to establish comparability—by tracking down and citing inconsistencies in data reporting, by organizing finances by distinctive institutional categories, and by reporting revenues and expenditures on common user unit bases. We are indebted to them for the advancement in this means of financial analysis.

Use of this study will grow as officials grapple with the complex financing issues of the 1980s. We are fortunate to begin our response to these additional information requirements with this landmark study.

PREFACE

PREFACE

This report has been jointly sponsored by the National Center for Higher Education Management Systems (NCHEMS) and the National Institute of Education (NIE). We acknowledge with thanks this financial support and professional encouragement. The data have been provided primarily by the National Center for Education Statistics. The improved quality and timeliness of the NCES data tapes has provided an essential building block for the study. Credit and thanks for programming of the report is due largely to Mic Patrick who with considerable skill, diligence, and good humor accomplished the programming of the expanded analysis from its prior format of one page to its current seven pages. Final formatting and improvements in the data files were accomplished by Catherine Kriz, and we gratefully thank her for her assistance. Jeanne Hurley and David Makowski also generously gave of their time and skills during different phases of this project.

The expanded format also posed many challenges in layout, typesetting, and printing areas. Clara Roberts deserves a special note of thanks for her professional and imaginative direction of work in this area as well as for her patience and good will throughout. We also want to thank Lynn Phillips and Fran Huth for their help in putting together the camera-ready copy. The authors are grateful for the excellent editing provided by NIE editor Anita Bretzfield.

Paula Dressler deserves a very special thank you for her unrelenting efforts in typing and compiling this report. She dedicated many hours of careful work to insure accuracy in both the data and text. Her help in coordinating all phases of this work was key in its final accomplishment.

Special thanks are also warranted to Paul Brinkman, Melodie Christal, Dennis Jones, William Tetlow, and James Topping for their help in supporting this study and insuring its completion through administrative assistance.

This report on financing in the fifty states has evolved from earlier work by both authors. Kent Halstead in *Statewide Planning in Higher Education* (1974) identified selected indexes related to higher education financing and the socio-economic status of states that are used in this study. His work *Tax Wealth in the Fifty States* (1978) provides the tax capacity, tax effort, and tax revenues measures used. Also, adjustments for inflation are based on his annual Higher Education Price Index (HEPI). Marilyn McCoy in her work with the Statewide Analysis Task Force at NCHEMS (including Halstead) and a subsequent panel of experts developed the basic data system and framework used in this report. The members of those groups provided invaluable suggestions and comments in the evolution of the predecessor of this study published as *State and Local Financial Support of Higher Education 1973-74* and an earlier version for 1972-73.

While this previous work established elements and background for the current report, much new work has been done to establish a more easily understood framework for analysis. Most important has been the expansion of information on enrollment, state financing, and education system factors. Now, all the information about a particular state is presented in a eight-page spread of charts, graphs, and text commentary. This approach provides in a single location the key factors affecting state financing in comparative terms to facilitate an integrated analysis of this complex subject.

It is intended that this study be updated regularly. The 1981 fiscal year report will be published in 1983. Recommendations for improvement in format or analysis are encouraged.

SPECIAL NOTE

In the development of this report, NCHEMS has constructed an extensive data base using tapes and other published material from the National Center for Education Statistics, the Census Bureau, and the National Association of State Scholarship Programs, among others. In this report, summary data for six categories of public and independent institutions are displayed for each of the fifty states and the District of Columbia. Similar reports *by institution* can be developed from this data base. In addition, other types of specially tailored reports can be generated from this data base, encompassing basic enrollment, financial, faculty, degrees, student migration, and demographic data. If your institution or state is interested in these data services, contact Barbara Epp, NCHEMS, P.O. Drawer P, Boulder, Colorado 80302 or 303-497-0319; additional analyses can be provided on a cost-reimbursement basis.

IMPORTANT CAUTIONS TO THE READER

The following precautions and explanations are emphasized to give readers a perspective for their reading and to avoid any misuse of the data presented in this edition, particularly in current decisionmaking.

- The data presented here are for fiscal year 1979, with trend data back to FY 1975. Clearly, this information is dated and mainly useful as background material. The data should not be employed in current decisionmaking regarding appropriation levels, formula funding, or the establishment of financial profiles.
- In developing this study, and through review of earlier work, a number of data comparability problems were identified. These mandate that extreme care be taken in making inter-state comparisons of certain measurements. These comparability problems are discussed in general in Appendix B and should be studied prior to reading any individual state's profile. Specific data notes for each state are included with each state's profile.

  A number of variations in the way states report data in postsecondary education underlie our concern regarding comparability. For example, in some states, the vocational education system is included within higher education; in others, it is a component of elementary/secondary education. Similarly, medical schools are organized and reported as separate campuses in some states; in others, they are integrated within a university. To address these differences, research universities and other universities are separately categorized by medical and non-medical. Different state practices for debt financing, retirement system payments, and for counting enrollment also contribute to comparability problems. A special survey of the states was conducted to document important variations in state practices, with results documented in this report.
- There is no ''ideal'' funding pattern recommended or implied in this study, nor are there ''good'' or ''bad'' connotations attached to state rankings. States differ so greatly that many funding strategies can be considered sound.

  Financing higher education is a difficult and complex process. This is reflected in the new approach to data presentation found in this study. The study is more comprehensive than previous work of this type in introducing such factors as student migrations and different enrollment patterns, state and local government tax capacity and effort, the structure of the public higher education system, and institutional revenue and expenditure details. Yet there are voids that can be filled only with locally supplied data. Thus, information should be introduced into the analysis by knowledgeable state and local officials regarding geographical price differences, costly versus less costly academic programs, competition for state monies and traditional funding priorities, history of taxation, specialized accounting practices, and the role of the private sector.

  The breadth of information required for sound funding decisions suggests that many different points of view in higher education be taken into consideration. It is therefore recommended that the analysis and interpretation of this study proceed from the varied perspectives of postsecondary institutions, state commissions, the legislative and executive branches, the general public, and student clientele.
- Proper interpretation and assessment of financing higher education requires study of each state's entire data presentation. Isolation of a single measure or attention to a limited segment is likely to be misleading. One example is the current popular focus on state appropriations per capita, a measure that ignores the different needs for funding represented by enrollment levels, the varying taxing ability of states, different strategies for utilizing tuition versus appropriations, and numerous other factors that determine and usually justify variations in per capita support. Readers are urged to become thoroughly familiar with their state's entire financial picture before attempting evaluation of any specific operating level.

Recognizing the importance of budget decisions and resource allocations that may be influenced by subsequent editions of this study, and the critical need for valid comparative procedures, the authors request your constructive commentary on the study design and statistical detail. Please send your comments to the authors in care of NCHEMS, P.O. Drawer P, Boulder, Colorado 80302.

CHAPTER 1: INTRODUCTION

State and local governments are by far the single largest financial supporters of higher education in the United States. Of the nearly $41 billion received by all colleges and universities for educational and general (E&G) purposes in 1979, 45 percent was provided by state and local governments. Tuition, next in importance, accounted for 27 percent of E&G revenues, and federal appropriations and contracts accounted for 17 percent. Within the public sector, state and local governments play an even more impressive role, accounting for 60 percent of the E&G revenues of public institutions.

Because of the predominant role of states in financing public higher education, efforts to evaluate the contributions made by states and to identify potential changes in these roles are critical. This report, with its focus on comparisons among the states, is intended to aid this assessment process. The substantive motivation for this study is tied to two primary factors:

- State and local governments are the major source of funding for public higher education in the majority of states. Even in those states where the state role is substantially below average, the state still is a key source of funds for public higher education. An understanding of the specific financial circumstances of a state is therefore a key introduction to a review of its support of higher education.
- There are substantial and important differences among the states in their basic conditions as well as their policy resonses to these circumstances. An understanding of these differences is an essential precursor to attempts to make judgments about the adequacy of state efforts and the development of alternative state positions. Among other differences the states have different economic bases to draw on to support public programs; are populated with individuals of varying proclivities for higher education; vary in the extent to which private higher education has developed in the state; differ in the size and character of public institutions to support.

No single number, therefore, can adequately represent this diversity and thus fairly portray state financing. Instead, interested persons must examine a variety of information to build a profile of a state in order to understand the interrelations among these conditions. For example, low per capita support for higher education may be a result of an inadequate tax base, a low level of enrollment in the public sector, a reliance on tuition revenues, a system of public higher education that emphasizes inexpensive forms of higher education, competing social programs of higher state priority, or a combination of factors. To understand state support, therefore, a variety of conditions must be examined.

NEED AND RESPONSE

Two recent developments added ease and incentive to produce this study. First, collection of financial data by the National Center for Education Statistics (NCES) has vastly improved since NCES first produced the *Higher Education General Information Survey* (HEGIS). The HEGIS data base is consistent, detailed, comprehensive, and essentially responsive to national statistical requirements. NCES is continuing to work on definitions and institutional classifications, long-standing problems in achieving data comparability.

Second, knowing of this improvement in data collection, the higher education community is increasingly anxious to have the statistics effectively communicated in more analytical and timely reports. Legislators and college officials are well aware of the potential for published data that clearly document financial needs and provide sound justification and defense of funding requests. Their concern for such data is multiplied now that austerity in government spending and increased competition for funding among public services demand rigorous budget presentations.

This study has also been prompted by the need for an analysis of financing that goes beyond a few simple aggregate measures. Such measures, although commonly used, are entirely inadequate and often misleading. As one example of how state rankings for a single measure can be misinterpreted, consider appropriations per capita. Of the states that rank lowest in the United States for this measure, only one has a substantially under-financed education system. The others have achieved near average total operating funding per student either by supplementing state support with high tuitions or with income from other sources, or, as is the case for one state, by having fewer students to educate in their public sector consistent with and counterbalancing the lower appropriations.

This study is an attempt to gather and organize a *comprehensive* set of state-level financial and supporting statistics on higher education, with emphasis on interstate comparisons as a means of analysis. However, regardless of how detailed and thorough any study of financing is, all conditions affecting higher education cannot be accounted for, and many, in fact, cannot be measured. Therefore, the data must be interpreted with the understanding that unique circumstances within the states can lead to a wide range of acceptable practices.

The eventual level of appropriations is not so much a consequence of legislative action as it is of evolving conditions that depend on many factors: educational opportunity objectives, student financial aid programs, the role of private institutions, government wealth, preparation of high school graduates to attend college, and geographical access. No financial study can possibly replicate this complexity or substitute for local knowledge, interpretation, and judgment.

Such differences notwithstanding, the inherent role of each state in providing and supporting public higher education makes comparisons inevitable. This study assumes that such comparisons, when made with some understanding of causal factors and including the use of interrelated enrollment, fiscal, and financial data that collectively establish a basic state profile, are of value in establishing perspective, identifying alternative financial policies and practices, and helping to set realistic support goals.

STUDY DESIGN AND ORGANIZATION

In conducting the study, the first step was to develop an approach to higher education financing that included as many relevant components as possible about basic conditions in the state, the higher education process, and achievement levels. This development resulted in the inclusion of enrollment information, state and local government fiscal analyses, data on institutional structuring within the public and private sectors, conditions related to and affecting financing, and institutional revenues and expenditures.

To further facilitate analysis, the data in this report have been organized by topic, e.g., state financing, public institutions, trends, etc., each presented on a separate page. While these divisions serve to focus attention, it should be remembered that the topics are interrelated and should be studied jointly.

In developing this report, a variety of types of measures was used. The various measurement forms serve different purposes: (1) absolute amounts, as real-world elements of finance, permit verification; (2) relative terms, based on user or load units, establish comparability; (3) percent distribution identifies relative contribution; (4) constant dollars illustrate trends in purchasing power; and (5) indexes with respect to the U.S. average and state ranking identify variance and establish relative positions.

The principal means of analysis in this report is interstate comparisons. Every effort has been made to identify accepted measurements, establish relative values on common bases, and classify data in comparable environments to permit fair and meaningful comparisons. However, limitations in the data collected, the variability of accepted practice, and the distinctive nature of each institution make comparative analysis as much an art as a science.

The study is designed for use in the following types of analyses:

- Review of higher education's share of the state and local budgets in terms of it being one of many competing public services
- Role of state tax capacity, tax effort, and allocation rates in establishing appropriations to support higher education
- Study of tax capacity and effort measures for each type of tax as a means of assessing tax policy
- Review of the distribution of state appropriations to institutions and to students
- Study of FTE enrollment in comparison with national averages
- Identification of a state's student enrollment pattern by type of institution within the public/independent sector
- Evaluation of state and local appropriations and other revenues on a per student or other user basis by type of institution
- Evaluation of various institutional expenditures per student or other user basis by type of institution
- Review of trends in state and local government appropriations by type of institution relative to requirements imposed by enrollment growth and inflation
- Study of trends in tuition revenues as a percentage of instructional expenditures by type of institution
- Study of the effects of inflation on state and local appropriations, tuition and fees, and total educational and general revenues, and the associated gain or loss in purchasing power
- Study of trends in the mix of support for higher education by revenue source

- Study of the level and trends in faculty salaries by rank and by type of institution.

This study provides information about many aspects of state financing, but in every instance, these statistics should be supplemented with local information and data where available. Some of the components presented warrant expanded treatment, and the authors are presently investigating data for selected academic programs, student financial aid, student migration, and certain expenditures for inclusion in future issues of this study.

The focus of this report is on the states. Chapter 2 provides a summary of general trends from a national standpoint and observed patterns and trends among the states. State rankings are provided on state and local government finances, population and enrollment, institutional financing for public and private institutions, recent trend data, and faculty salaries. Chapter 3, which is the focal point of this study, presents individual state reports for all 50 states, the District of Columbia, as well as the U.S. average.

Appendix A includes a listing of all institutions in the states by their institutional category, as well as an explanation of the classification system used in this report. Appendix B presents documentation on the sources of data used in this report as well as cautions on data use.

EXPLANATION OF THE STATE REPORT ANALYSIS

Each state report presented in chapter 3 consists of eight topics—Commentary, State Financing of Higher Education, Public Institutions Status Report, Independent Institutions Status Report, Trends, Inflation-Adjusted Trends, Faculty Salaries, and Institutional Descriptors and Data Notes.

Commentary

The authors integrate the information in the data sections into a profile of state financing from which the reader may construct more detailed investigations. Although each commentary follows a basic standardized structure, deviations direct attention to special state conditions and accomplishments. Each state commentary is organized to describe recent trends, state financing of higher education, state tax base and budget, higher education enrollments, and institutional finance and characteristics. Some questions to which the commentary responds:

- Have state and local government appropriations kept pace with enrollments and inflation in order to preserve the purchasing power of institutions?
- What are the significant trends in appropriations and tuition in *constant* dollars for each type of institution?
- Is the state's provision of student aid and support to individual institutions appropriate given the proportion of residents attending public and private institutions?
- How wealthy or poor is the state in terms of its ability to support public programs through taxation, and to what extent has this tax potential been tapped?
- How important is higher education in the state budget when compared to other public services?
- Is the state's allocation of tax revenues to higher education consistent with enrollment levels and tuition policy?
- Are public enrollment levels consistent with state goals for higher education? Are college entrance rates, immigration, student retention, and proportion of full- and part-time students at desired levels?
- What is the structure of public and private higher education in the state? Which types of institutions enroll the most students, and how do enrollment patterns affect financial requirements?
- To what extent do residents attend colleges elsewhere?
- How do expenditures per student compare with national averages for each type of institution? In particular, how do institutions with the largest enrollments fare in this measure of financial strength?
- How do appropriations and tuition contribute to the adequacy or inadequacy of institutional expenditures?
- To what extent do sources other than state and student contribute to institutional support? Do any types of institutions appear excessively dependent on a single-income source?
- How has the mix of revenues by source changed over time, and what are the implications for future financing if the trend continues?
- How does the emphasis on graduate education or the size of institutions affect the financial requirements of institutions?
- What is the overall posture of faculty salaries in the state? Where are the strengths and weaknesses? Is the situation improving or worsening?

State Financing of Higher Education

This section presents an overview of state and local government support of higher education as one of many state services responding to public demand and competing for funding from revenues raised through taxation.

State and Local Government Support of Higher Education. Entries in the arrow present the fiscal actions of state and local governments in taxation and allocation of collected revenues to higher education. Distribution of the resulting government appropriations to higher education by sector and function is shown in the upper chart. Collectively, the data can be used to trace a path from potential tax capacity to ultimate recipient and the allocation decisions asociated with each step. The index numbers, relative to national averages, are of special value in gaining perspective on a state's unique allocation profile.

Although government decisions on funding public services are developed in a context of historical precedents and current political and citizen pressures, they nevertheless ultimately depend on the hard reality of state wealth and how it is secured and used in terms of tax rates and allocation percentages. These end products of the decision process are reported in the arrow, beginning at the left with *tax capacity* (an index of the tax potential inherent in the economy of a state), *tax effort* (the extent to which the tax capacity is actually used), and *allocation rate* (the proportion of collected tax revenues designated for higher education). Tax capacity multiplied by tax effort equals state and local government tax revenues collected. These collected revenues multiplied by the allocation rate equal state and local government appropriations to higher education. Tax capacity is relatively stable, fixed by the state's economy; both tax effort and allocation rate can be exercised by legislative action.

The index numbers are useful in suggesting how a high or low capacity may be taxed and allocated in such a manner as to achieve, in some instances, a near reverse level of appropriations. Thus, some relatively "poor" states can appropriate an above average dollar level per capita for education through high tax rates and assignment of a large budget share. The opposite is true for a few "rich" states that make limited use of their tax capacity and grant education a less than average share. The amount of taxes collected depends, of course, on far more than the financial needs of education; it depends for instance, on a state's economic strength, its citizens' willingness to pay, and the demand for public services. Once a state's tax rates have been set and revenues collected, the amount allocated to higher education depends primarily on student load, tuition, the structure of public institutions, and support for the independent sector. These factors governing the allocation rate are presented and explained in the "Status Reports" for both sectors.

The table above the arrow presents per capita dollar amounts and percent distribution of state and local government appropriations by function—student aid, general institutional support, other—and by sector. The U.S. average for state and local government appropriations for the operation of public colleges and universities is $78 per capita, and $1 per capita for independent institutions. The states spend $3.7 per capita for student aid, $1.4 in the public sector and $2.0 in the independent sector. Ninety-five percent of all state and local higher education support goes to the public sector.

Dollar values in this table are likely to be less informative than the mix of support and percent distribution. Using the index values, a state's higher education budget profile can be compared with national averages, and any exceptional deviation can be reviewed for consistency with state policy.

The five measures of state and local government finance used in this analysis are:

State and local tax capacity measures the potential of state and local governments to obtain revenues for public purposes through various kinds of taxes. Earnings of local residents are only one source of tax revenues; therefore, this tax capacity measurement is *not* equivalent to per capita personal income. Tax capacity is measured here by "representative tax system," [1] which defines the tax capacity of a state and its local governments as the amount of revenue they could raise (relative to other state and local governments) if all 50 states and local systems applied *tax rates at the national average* to their respective tax bases. The sum of the capacities for all states equals the total tax revenues collected in the United States. The tax bases represent, for each of the various kinds of state and local taxes, the degree to which taxable activity exists within the jurisdiction. For example, for the general sales tax, the tax base is the dollar value of retail sales in the states; for a motor fuel tax, the volume of highway fuel consumption, etc. The tax rates applied are based on the average amount of taxes collected nationwide as percentages of the total U.S. tax base activities; e.g., if 5 percent of total general sales is collected in taxes nationally, then 5 percent is the rate applied to the level of general sales in each state. Thus, the tax (or capacity) in a state is the *level* of economic activity being taxed, multiplied by a common tax rate.

The extreme values in relative tax capacity are from $1,210 per capita, or 55 percent above the national average in Wyoming, to $542 per capita, or 31 percent below the national average, in Mississippi. This ratio signifies that Mississippi has only 45 percent of the inherent tax wealth of Wyoming to support higher education and other public services. For all states, tax capacity establishes the inherent wealth on which financial support of public services, including higher education, is dependent. States with low tax capacity are at an inherent disadvantage and must tax at higher rates to raise collected revenues to the levels of states with greater economic strength. Yet if citizens are unwilling to be taxed, then tax-poor states may have to compromise in meeting certain public service needs.

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[1] The "representative tax system" approach to capacity measurement was initially developed by the Advisory Commission on Intergovernmental Relations (Mushkin and Rivlin) and recently simplified for yearly computation by Robert Reischauer and Kent Halstead. See Halstead, *Tax Wealth in Fifty States*, U.S. Government Printing Office, Washington, D.C., 1978, 255 pp., stock no. #017-080-01871-3

Tax effort measures, in percentage terms, how much of state and local government tax capacity is actually used. Tax revenues collected for all states equal the total tax capacity nationwide. Since the nationwide effort by definition is 100 percent, the effort index for individual states indicates how they each compare with the national average. The state making the greatest tax effort is New York, with an index 62 percent above the nationwide average. At the low extreme is Nevada an effort index 37 percent below the average. Thus, for every potential tax dollar obtainable at national average rates, New York collects $162 while Nevada collects $63—a ratio of 2.6 to 1.

State and local tax revenues represent the wealth available to state and local governments for public use. The index essentially identifies "rich" and "poor" states according to the size of their bank accounts. Tax revenues are an end-product of tax capacity and effort. Thus, states with low capacity but high effort can still raise an average amount of tax revenues. Rhode Island, for example, ranks 41st in tax capacity, 13 percent below the national average, but ranks 7th in tax effort, 14 percent above the national average. As a result, its collected revenues of $779 per capita nearly equal the national average of $782. By contrast, some states with above average capacity exert low effort and achieve less than average revenues. Florida, with tax capacity ranked 15th and tax effort 47th in the nation, is a typical example. With potential to collect $814 in taxes per capita, Florida secures only $594, $188 less than the national average.

In collected revenues, Alaska is the richest state, with $1,201 in tax revenues per capita, 54 percent above the national average. Alabama and Arkansas are the poorest states, each collecting about $482 per capita. This information, however, must be tempered by the fact that some states have far greater social needs than others. These needs increase the competition for funding so that even rich states may experience difficulty in financing certain public programs. Some apparently poor states, on the other hand, may have less than average public service requirements, thus making support dollars more readily available. Also to be taken into account in interstate financial comparisons are price differences among the states that affect the purchasing power of government revenues. Although no geographical price indexes for government services are available, some indication of the differences in labor costs, for example, is evident from Bureau of Labor Statistics salary data for office/clerical workers. In 1976, an index of salaries of office/clerical workers ranged from a high of 145 for Alaska to a low of 84 for Idaho.

Allocation to higher education reports the percent of state and local tax revenues that are appropriated for general institutional support, student aid, and such "other" purposes as payments for central state services for libraries and computers, central administrative expenses, and fringe benefit and retirement payments to postsecondary personnel. State funding of capital investment is excluded. This ratio suggests the relative importance of higher education in the funding of public services within state and local government budgets. Higher education must compete with other public service programs for greater allocations. Relatively low appropriations per student, compared with more favorable unit funding of other services, suggest that higher education should receive a greater share of the state budget. Although unit loads for various public services are difficult to construct, initial studies suggest that some states vary greatly according to national rankings in adequacy of funding selected programs. For example, in 1974-75 Delaware provided state and local support to elementary and secondary schools on a per pupil basis that was 17 percent *above* the national average, while support for police protection relative to an index of crime incidents per capita was 34 percent *below* the national average.[2] Such evidence may be persuasive in realigning budget priorities. The 50 states allocate an average 11 percent of state and local tax revenues to higher education for operating expenses of public institutions.

State and local appropriations to higher education indicate the relative financial load placed on the public in supporting higher education (exclusive of capital support). U.S. citizens spend an average of $87 for higher education, with Wyoming spending the largest amount per capita ($183), followed by Alaska ($155). New Hampshire ($44), Maine ($48), and Pennsylvania ($52) spend the least. However, appropriations per capita is a state-level measure of the commitment of residents to support higher education; it is not a measure of the adequacy of that support at the *institutional* level. (The two institutional "Status Reports" present institutional revenues and expenditures related to *students*.)

Enrollments. This brief summary starts with an indication of the population of the state followed by the FTE enrollment in higher education in the state, including the distribution between the public and private sectors. The sections headed "enrollment of state residents per 1000 population" provide a key measure of student access for the state. The number—total enrollment of state residents—indicates the extent of access of residents to higher education irrespective of where they attend. The components listed above this total indicate where such access is sought (i.e., at the state's public or independent institutions or through out-of-state colleges).

State and Local Governments' Direct General Expenditures by Function. The pie diagram indicates the state and local government budget[3] for seven public services in percent distribution and total dollars per capita. The financial support given any public service depends on many factors; the most important ones are public demand, unit costs, government capacity to finance, and competing claims. Certain universally recognized needs, such as elementary and secondary schooling and health care, receive more uniform attention by states and communities and show less variation in per capita funding than the more elective public services, such as welfare and higher education. State support of colleges and universities depends a great deal on a state's philosophy on what constitutes adequate provision of "educational opportunity," who should pay based on interpretation of who benefits, and standards regarding acceptable geographical and program access. State history, citizen expectations and attitudes, urbanization, climate, educational opportunities in adjacent and nearby states are some factors that influence decisions in these areas. Those few states that have decided not to be in the higher education "business" as much as others are at the extreme of negative response. They intentionally plan to be "debtor" states by encouraging residents to attend out-of-state schools through extensive student aid programs. Although the data presented here are far too limited to convey details, they do provide an impression of the relative standing of higher education in a state budget (by use of the index numbers) and of any directional trends.

Tax Capacity and Effort

The chart at the lower right of the page presents tax capacity and effort data for 11 individual taxes, as well as for all taxes. Collected revenues and over- or under-utilized potential are reported for each tax, together with related rankings and national averages. The relative importance of the various tax bases as potential revenue sources is indicated by the percent distribution of capacity.

Knowledge and understanding of fiscal capacity and taxing effort are inherent responsibilities of education financers and of elected officials charged with providing government services and taxation policies. When the adequacy of higher education or any government support service is challenged, questions arise concerning fiscal capacity and effort. How does our state compare with its neighbors in its ability to raise money through taxes? Do we realize as much revenue from our tax sources as states with similar capacity and economic structure? These initial inquiries generally lead to contemplation of changes in specific tax rates or to a decision to promote growth in certain tax bases. This contemplation, in turn, leads to such questions as: What is the size of the actual or potential baes for a given tax in our state? To what extent is this base taxed in other states, and how do we compare? If we tax the base at the effective rates used by our neighboring (or similar) states, how much additional revenue could be collected? Is it possible to change state or local ordinances so as to expand the tax base? And, if so, what additional revenues might be raised? The chart of tax capacity and effort presents the type of data available for answering these questions.[4]

Public Institutions Status Report: Independent Institutions Status Report

The "Status Reports" for both the public and independent sectors are the same except for methods used to derive enrollments (presented in the arrow), and the revenues categories used (i.e., for the independent sector, private gifts and endowment income are shown separately, whereas for the public sector these revenue categories are shown in a single combined measure.) Each report contains four parts: the principal entries for "Institutional Revenues" and "Institutional Expenditures," and two supporting entries for "State and Local Finances Per Capita" and "Enrollments."

In the broadest terms, proceeding from top to bottom, the status reports show how state and local government appropriations, allocated by type of institution, interact with related enrollments per capita and result in appropriatoins per student that, together with other institutional revenues, support institutional expenditures. The number of institutional type classifications and provisions for revenue plus detailed expenditures are important in establishing meaningful comparisons.

The upper part of the arrow shows *appropriations* for the public and independent sectors derived by proportioning total state and local government appropriations to higher education (explained in the arrow in the "State Financing of Higher Education" diagram). In the lower part of the arrow, *enrollments* in the public sector begin with high school graduates and eventually reach institutional enrollments through a series of entrance and retention rates and the addition of out-of-state students. In-state and out-of-state enrollments are combined to equal enrollment in the independent sector. Because the fiscal capacity and responsibility for funding higher education rests ultimately with the state's total population, both enrollments and appropriations are presented on a per capita basis.

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[2] Ibid. Appendix A. Fiscal Capacity and Revenue Requirements.

[3] The state and local government total budget per capita (pie diagram) is substantially larger than the amount of taxes collected per capita (lower right table) because the budget includes non tax revenues, exceptional types of tax revenues not reported as part of the "representative tax system," and a difference due to the 1979 versus 1977 reporting date. The state budget for higher education per capita is larger than total appropriations for higher education (upper left table) because the budget includes (and appropriations exclude) funding of auxiliary enterprises, capital investment, Federal revenue sharing funds, independent operations, and revenue for centrally funded offices, faculty fringe benefits, and student aid when they are not part of an institutional account.

[4] For more detail, readers are advised to contact the Advisory Commission on Intergovernmental Relations, Washington, D.C., 20575.

The end products of the information in the arrow—appropriations per capita and total enrollments per capita—are listed to the right of the arrow according to the state's institutional profile. This detailing by institutional type establishes the classification refinement necessary for realistic interstate comparisons of revenues and expenditures. Appropriations per capita are then divided by enrollments per capita to obtain the per student amounts below that, together with incomes from other sources, constitute *institutional revenues*. Finally, *institutional expenditures* are presented as the end use for secured revenues.

Comparing the per capita amounts provides an immediate understanding of the relative balance between appropriations and enrollments. The U.S. average for the end products listed in the arrow is 100. Individual states will, of course, not have this balance, and the degree of imbalance is a first indicator of the strength or weakness of state support for higher education. For example, if appropriations per capita are indexed at 80 and enrollments at 120, support per student will be 67 percent (80/120) of the national level.

State and Local Finances. The allocation of state and local government tax revenues to higher education (repeated from the previous page) followed by the further allocation to *public/independent institutions* shows how both aspects of the allocation process are used to reach the institutional funding level. Subsequent analyses of the adequacy of this financial support will be made by assessing the data on institutional revenues and expenditures. Deficiencies noted in per-student amounts may be traced back to a below average allocation of state and local government tax revenues. As previously discussed, the national average allocation rate of tax revenues to higher education is 11 percent. Of this amount, nearly 90 percent is allocated to public institutions, 1.2 percent to independent institutions, 4 percent to student aid, and the remainder to uses not separately identified. Although many factors contribute to institutional financial strength, these allocation rates are of particular importance in formulating a state's budget.

Public/Independent Enrollments. Enrollments are a primary measure of the workload carried by colleges and universities. Public enrollments reflect a number of conditions: the degree to which the state's high schools prepare pupils for college entrance, the opportunities within the state for postsecondary enrollment, the attractiveness of the state's institutions to nonresidents, and year-to-year retention rates. Improving these conditions are typical educational goals of states. Therefore, state planners generally consider the magnitude and derivation of public enrollments when analyzing financial support requirements. Many state budgets, in fact, are based in part on enrollment-driven formulas.

Because independent institutions typically draw a more universal clientele than public institutions, often enrolling more out-of-state and foreign students than state residents, they rely little on state funds. Thus, they generally feel less responsibility for educating residents than do public colleges and universities. Therefore, the derivation of FTE enrollments for independent institutions is simplified here to equal the sum of resident and out-of-state enrollments.

In the public sector, the derivation of FTE enrollments as a measure of the state's basic educational load begins with state high school graduates as primary college entrants. To facilitate interstate comparisons, all enrollment measures are reported in terms of the supporting state's population (per 1,000 residents). The number of in-state high school graduates multiplied by their rate of entrance to state institutions provides first-time resident enrollments. Adding first-time out-of-state students yields total first-time enrollments. Multiplying this number by a retention factor to obtain total enrollment and a factor to convert headcount to FTE enrollment results in total FTE enrollment in public institutions.

FTE enrollment per 1,000 population is a basic input factor in this analysis. It represents the student load supported by state appropriations. The states average 28.9 FTE students in public institutions per 1,000 state residents, with a range of from 48.0 FTE students in Arizona to 10.4 FTE students in the District of Columbia. This is a remarkable variance in so basic a factor, and suggests the importance of each causal condition discussed below.

High School graduates make up approximately 90 percent of first-year students at public institutions.[4] The U.S. average is 13.1 public high school graduates for every 1,000 persons. Forty states have between 11 and 15 high school graduates per 1,000 persons; the others show greater variances, from a low of 7.7 per 1,000 in the District of Columbia to a high of 17.1 per 1,000 in Minnesota.

The *entrance rate* reports first-time resident enrollment in public institutions as a percentage of high school graduates. This rate reflects the attractiveness of the programs, student charges, and locations of state public institutions compared to alternative private school and out-of-state educational opportunities. It also suggests the preparedness of high school graduates for college, and student, parental, and community disposition towards attendance at state institutions. The entrance rate is usually the most important factor in determining a state's final FTE enrollment level, and the conditions contributing to high or low rates should be studied. The average entrance rate for the United States is 61.8 percent, with a high of 133.9 percent in Arizona and a low of 29.0 percent in Vermont. High entrance rates indicate that substantial numbers of adults are entering college and continuing their education some time after high school graduation.

First-time resident enrollment is a headcount of resident students enrolled for the first time at public institutions of higher education. They average 8.1 per 1,000 residents. The range is from a low of 4.0 per 1,000 in Vermont to a high of 15.9 per 1,000 in Arizona. This wide variation indicates fundamental differences in how state residents feel about the response of public higher education to their needs.

In-migration is a headcount of nonresidents enrolling for the first time in public institutions in the state per 1,000 population. Factors influencing in-migration include low nonresident tuition, academic reputation, program offerings, topography and climate, and successful competition for nonresident students. On average, less than one person (.7) per 1,000 population travels to another state for public higher education. Alaska (4.7 per 1,000), Arizona (4.2), and Delaware (3.5) lead the country in the enrollment of first-time out-of-state students. The District of Columbia (.1) and New Jersey (.1) have the lowest out-of-state first-time enrollments.

First-time enrollment is the sum of resident and nonresident students enrolling for the first time. On average 8.8 students per 1,000 population enroll as first-time students. Arizona leads the nation with 20.1, in contrast to the District of Columbia with only 4.3 first-time students per 1,000.

The *retention factor* is the ratio of total headcount enrollment to first-time headcount enrollment in public institutions. The retention factor expands first-time enrollments into total enrollments and reflects the proportion of students who continue their education beyond first-time enrollment. State systems that emphasize upper division, graduate, and professional education show high retention factors. Those that focus on 2-year terminal programs have lower values. Selectivity of admissions and success of the institutions in meeting student needs also affect retention. An average of 4.6 total students are enrolled for every first-time student attending public institutions in the United States. Washington has the highest ratio, 13.2; Wisconsin and North Carolina have the lowest, 3.2.

The *conversion factor* in public institutions is the ratio of FTE enrollment to total headcount enrollment, thus reflecting the degree of full-time as opposed to part-time enrollment. High ratios suggest conditions and programs that encourage or require full-time enrollments. Low ratios may be due to numerous graduate and continuing learning programs where part-time attendance is common. While institutions vary in their definition of FTE, a simplified rule used by the Department of Education is that part-time students equal one-third full-time attendance. The average conversion factor for public institutions in the United States is .7 FTE students for a headcount of one student. Most states show ratios similar to this average. Five states have the highest rate (.9), three states, the lowest (.5).

FTE enrollment in higher education per 1,000 population is the load measure used in this analysis at the aggregate state level; at the institutional level the population base is dropped. In the public sector FTE enrollment is computed by multiplying first-time enrollment by the retention and conversion factors. In the independent sector FTE enrollment is the sum of resident and out-of-state enrollments. Although student enrollment is only an approximate load measure for revenues and expenditures, it is probably the best *single* measure. However, it should be remembered that the financing required for many institutional operations (such as administration, plant operation and maintenance, libraries, public service, and research) are only indirectly proportional or even unrelated to the numbers of students enrolled. (In this study, two other load measures are employed: number of faculty as the base for government grants and contracts, revenues, and expenditures, and population for public service expenditures).

Institutional Categories and Enrollment Profile. To the right of the arrow, institutional support per capita and FTE enrollments per capita are shown by institutional category. The share of total enrollments for any of the 10 institutional categories can be computed by dividing a category's FTE enrollment by the total enrollment for the sector. The categories reported are the minimum number required to establish reasonable comparability at the state level.[6] They are: *research-universities* that grant doctorates and sponsor research programs exceeding $50 million yearly; *universities* granting substantial numbers of doctorates but conducting less than $50 million annually in research (both types of universities are then subclassified as either with or without medical, dental, osteopathic, or veterinary programs); *comprehensive* institutions granting graduate degrees, primarily at the master's level; *general baccalaureate* institutions awarding most degrees at the bachelor's level; *two-year academic and comprehensive* colleges emphasizing associate and certificate degrees; *two-year*

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[5] Alexander W. Atsin, Margo R. King, Gerald T. Richardson, *The American Freshman: National Norms for Fall 1976*, American Council on Education and the University of California, Los Angeles, Calif., p. 19.

[6] Uniform further refinement of institutional groups would likely double the number of categories without compensating improvement in comparability. Comparability can be improved within the existing structure by limiting analysis to comparable institutions selected for known similarities beyond the classification system used here. Also, computer tapes of these data can be secured from NCHEMS and/or special analyses can be conducted based on selected individual institutions.

occupational colleges granting associate and certificate degrees primarily in occupational fields; *health professional* colleges granting degrees in a variety of medical first-professional areas; *other professional and specialized* institutions including single-program medical schools, engineering schools, teachers colleges, law schools, rabbinical schools, and seminaries. The categories are defined in detail in Appendix A.

The distinguishing characteristics of the various types of institutions influence financing. Because institutions have relatively distinct missions, instructional programs, and student levels, they also differ in faculty requirements, faculty salary schedules and workloads, class size, necessary supporting equipment, student personnel services, administrative overhead, plant size, and other operating conditions that affect costs. Though factor values vary within each category and the categories merge at their boundaries, such intra-group differences and overlap are relatively insignificant compared to the substantial differences that exist between the categories themselves. Very basic and fundamental differences are reflected in the mean or median revenues and expenditures between institutional type categories.

In states where large proportions of students attend universities with their inherently expensive complex of programs and degree levels, the support requirements are high. In states where enrollment emphasis is on 2-year colleges, which are far less expensive to operate, support requirements for the total public system will be substantially less.

The proportional spread of enrollments by type of institution shows some decided emphases. At one extreme is California, with 60 percent of public enrollments in 2-year colleges, 27 percent in comprehensive institutions, and 13 percent in major doctorate-granting institutions. In contrast, Ohio has 60 percent of its enrollments in major doctorate-granting institutions, 14 percent in comprehensive colleges, and only 25 percent in 2-year colleges. Nevada represents a bimodal emphasis, with 61 percent of enrollments in comprehensive institutions and 39 percent in 2-year colleges.

Because these differences in enrollment patterns greatly affect total funding requirements, it is important that states understand how their structures differ from those of other states and how the structures affect funding. This knowledge will encourage development of an overall plan for financing based on an independent analysis of need for each type of institution within the system.

Institutional Revenues and Expenditures. Since institutional revenues and expenditures per user unit represent the financial bottom line, the analysis is now directed at the individual types of institutions.

The indexes for revenues and expenditures are computed using U.S. averages for each of the institutional categories, rather than averages for each state's entire public/independent system. Thus, the revenues and expenditures for a given type of institution in one state can be compared with values in other states and with the national average. Since enrollment is the basic load for instructional and related supporting activities, most revenues and expenditures are reported on a per student basis as the user element. Government contracts and grants (mostly sponsored research) are reported per faculty member, and public service expenditures per 1,000 population. The lower part of the diagram presents a percent distribution of revenues and expenditures, including indexes relative to the U.S. average.

Institutional Revenues. The revenues presented are for current operations relating to the institution's educational mission and immediate supporting activities. These E&G revenues exclude income from sales and service of auxiliary enterprises, hospitals, independent operations, and revenues for physical plant construction.

For a given institutional category, the dollar amounts for each type of revenue should be checked against national averages and levels in other states. A large contribution from a single source may compensate for low funding from other sources and help to achieve a near-average level of total revenues. Such an imbalance can be seen in the percent distribution figures, which would show a skewed deviation from national averages. This information can be used as supporting documentation in identifying and encouraging funding from low income sources. In the public sector, state and local government appropriations and student tuition are two income sources that, in particular, should come under careful scrutiny in terms of both adequacy of dollar amount and distribution of revenues. In some states, appropriations and tuition levels are quite inconsistent with national averages, a variance that should be reviewed with state objectives for support and equity. The data could give rise to many questions. Students may find it difficult to understand higher-than-average charges at one type of state institution and less-than-average charges at another. Also, students and parents may question high tuition charges in one state in comparison to low tuition charges in other states. Faculty may challenge low total revenues or the imbalance of revenues among institutional types. While these questions may not be answered by present prescribed policy, certainly future legislative and budget decisions should be responsive to such challenges of equity and adequacy.

These are brief definitions of each revenue category with more detailed information in Appendix B.

State and local government appropriations: Appropriations, excluding grants and contracts, made to institutions by state and local government legislative bodies for current operations.

Tuition Revenues: Tuition and fee charges assessed students for current operating purposes, including those amounts remitted to the state to offset its appropriation.

Private gifts, grants, and endowment income: Gifts and grants from donors, for which no legal consideration is involved, and income received from endowment and similar funds and expended for current operating purposes.

Other E&G (excluding government contracts): Federal government appropriations (mostly to land-grant institutions); revenue from sales and services of educational activities, such as film rentals, scientific and literary publications, testing services, university presses, and dairy products; and revenues from sources not covered elsewhere.

Total E&G (excluding government contracts). An intermediate revenues total that provides a measure of general operating funds excluding government grants and contracts (i.e., research and training funds). This is a key measure to compare to assess the adequacy of operating funds at each category of institution. Some adjustment should be made, however, for the relative extent of graduate education in a sector or average size of the institution since these conditions affect funding needs.

Government grants and contracts: Revenues (both direct and indirect) from government agencies for specific research projects and training programs (expressed on a per faculty member basis).

Total E&G revenues: This total of *all* E&G revenues, including sponsored research, cannot be related to a single user unit and is therefore reported only in absolute dollar amounts.

Although low support from individual sources can be tolerated if it is offset by high funding from other sources, low level *total* support (usually calculated on the basis of total E&G revenues, excluding government contracts) generally cannot be justified. Perspective on the relative status of total revenues can be obtained by comparison between state and national averages and from the state rankings for each institutional category. More immediate and relevant than rankings are interstate comparisons of per student total E&G revenues, excluding government contracts, for sets of comparable institutions.

The percent distribution chart across the bottom of the page can be used to gauge the importance of each individual revenue source. The type of institution strongly affects the role of each source and the pattern of support. The importance of tuition, for example, ranges from a national high of 82 percent at independent 2-year occupational colleges to a low of 3 percent at public health professional schools. Endowment income is most important at independent colleges and very low at public 2-year colleges.

Institutional Expenditures. The national average dollar amounts per student for the various types of institutional expenditures can be viewed as typical "costs" of education. Deviations from the national norm result from a whole set of institutional conditions that differ from the hypothetical "average" circumstances. Although, within institutional categories, differences in the variables affecting expenditures have been partially restrained by features common to the group, many individual institutional differences remain. Also, certain external factors (e.g., an unexpected depletion or windfall in financial support or a substantial difference between projected and actual enrollments) occasionally occur to significantly alter expenditures from category norms.

Significant differences in the mix of expenditures from national averages should be studied for consistency with stated goals and objectives. Often, expenditure patterns are based on historical precedent and unadjusted trends, resulting in a profile that is inconsistent with the institution's current situation and mission. The percent distribution table and the degree of variance from national averages can assist in an initial examination of this possibility.

The E&G expenditure components, more fully defined in Appendix B are:

Instruction: Expenditures of the colleges, schools, departments, and other instructional divisions for all types of instruction, as well as expenditures not separately budgeted for departmental research and public service.

Academic Support: Expenditures for libraries, academic administration and personnel development, computing service, and other services that are an integral part of the institution's primary mission of instruction, research, and public service.

Research: Funds expended for activities specifically organized to produce research outcomes and commissioned by an external agency or separately budgeted by the institution. Research expenditures are reported on a per faculty member basis.

Public Service: Funds budgeted specifically for public service and expended for actcivities established primarily to provide noninstructional services to groups external to the institution. Public service expenditures are reported per 1,000 state population.

Other E&G Expenditures: Expenditures for student services (admissions, career guidance and counseling, health, etc.), institutional support (general administrative services, planning, legal, and fiscal operations), plant operation and maintenance, student scholarships and fellowships, and mandatory transfers for auxiliary enterprises.

Total E&G Expenditures: An aggregate dollar amount that indicates the relative importance of funding size (i.e., the importance of expenditures for each institutional category as part of the overall sector budget).

Trends

The trend diagrams report 1975 and 1979 enrollments and revenues in absolute amounts and show the percent change and relative distribution.

Of special importance is the four-year trend in state and local government appropriations to public institutions relative to enrollment growth and inflation, which is illustrated in the chart on the left-hand page. The absolute level of these appropriations has increased significantly in every state during the last four years, the national average increase has been 47.5 percent, with Alabama the highest (99.6 percent) and Connecticut the lowest (−9.2 percent). Enrollment during this period increased 6 percent nationally.

According to the Higher Education Price Index (HEPI), the prices colleges and universities paid for goods and services show a 30.5 percent rate of inflation between 1975 and 1979. When inflation is taken into account, appropriations per student in constant dollars show an increase of only 6.6 percent during that period. State and local governments failed to boost appropriations sufficiently to keep up with enrollments and inflation in 15 states.

The top section of the trend pages provides data by institutional category. Comparisons in yearly growth between state and local government appropriations and enrollments can be studied on the left, and the consequences of inflation on appropriations, tuition and fees, and total E&G revenues on the right. Since all absolute dollar amounts have increased in recent years to meet the requirements of expanding enrollments and to offset inflation, the effects of these two factors must be excluded if a trend on the real adequacy of financing is to be established. Thus, dollar amounts are reported on a per student user unit basis, and constant dollars of equivalent purchasing power are obtained by dividing actual dollars by the Higher Education Price Index.

Study of a state's status in the various areas relative to the national average (index numbers) provides initial insight on relative position, and further perspective can be gained by knowledge of the "extremes." The largest four-year gain in constant dollar appropriations per student occurred in Nevada (46.4 percent); the largest four-year loss in Alaska (35.4 percent). For tuition and fees, the largest four-year gain in the public sector occurred in Arizona (48.1 percent); the largest loss in Alaska (42.6 percent). In the independent sector, these extremes were 51.9 percent gain in Alaska and 14.2 percent loss in South Dakota.

In recent years, decreased purchasing power due to inflation in the general economy has become a serious problem for colleges and universities. Institutions must pay more for all goods and services purchased, particularly heating oil, power, and various types of equipment. Also, faculty and administrative salaries should be increased according to the Consumer Price Index if employees are to maintain their standard of living. Faculty salaries, however, generally have not kept pace with the CPI, and colleges and universities have thus suffered less from inflation than if they had not achieved this "saving" in costs. Nevertheless, inflation affecting colleges and universities as measured by HEPI has increased from 5 to 6 percent at the beginning of the decade to 9.9 percent in 1980.

In many instances, state appropriations and other income have not kept pace with the tandem demands of enrollment growth and inflation. Often, these losses are not made up in subsequent years so that an accumulated deficit in purchasing power per student occurs, with an attendant reduction in financial strength. Since such erosion may not take place uniformly and may be corrected in some instances, institutions and states should monitor trends in purchasing power per student or other user base for *each* type of revenue and expenditure. Some revenue sources may be encouraged to maintain pace with expanding requirements. The maintenance of purchasing power for some types of expenditures may be more important than for others. Also, for some expenditures, it is important that *gains* be made in unit purchasing power to cover additional costs of new and more advanced technology, which could be essential in maintaining the institution's competitive and academic position. Thus, trends in the various revenues and expenditures should be monitored to record responses to three load factors: enrollment, inflation, and quality maintenance and improvement.

The trend analysis has three additional components: enrollment mix, tuition, and mix of support. Public and independent enrollment mix for 1975 and 1979 are shown in the pie diagrams. In the public sector, the enrollment pattern is most often established by the emphasis given to 2-year colleges in providing the first years of undergraduate education. Over the four-year period, there was a slight increase in the proportion of public students attending 2-year colleges, from 34.0 percent in 1975 to 36.4 percent in 1979. Indexes can be used in this manner to determine variance between state and national trends. Indexes moving toward the national average of 100 indicate that the state's enrollment mix or other measured condition is coming in to line with the national profile; indexes moving away from 100 indicate divergence from the national average.

In the lower portion of each page are bar graphs depicting tuition revenues as a percentage of instruction expenditures (left) and mix of higher education support (right). Tuition primarily pays for instruction and related overhead costs of administration, library, and plant operation and maintenance. Tuition charges seldom equal these costs, with the share varying from state to state by institutional type. Decisions in setting the level of tuition are based on costs, family ability to pay, student demand as affected by price competition from other institutions, and state philosophy regarding the citizen's "right" to postsecondary educational opportunities. Public 2-year colleges, viewed as a democratic open door to continued education, traditionally have charged the least tuition. Private universities with strict entrance requirements, a nationally drawn student body, and high dependence on student tuition as a source of income, traditionally have charged the most. Yet, there is considerable overlap. The tuition at public 2-year colleges in some states is greater than the amount charged at certain public universities. Tuition at many of the less expensive, independent four-year colleges is not much greater than at their more expensive public counterparts. Although no single indicator can explain and justify decisions regarding tuition levels, reference to instructional costs appears to be a most direct consideration. What the student pays should bear some consistent relationship to the immediate costs of his/her education (with individual adjustments for ability to pay or with offsetting financial aid as necessary to establish equal opportunity). Trends in this relationship for each type of institution in both sectors are shown at the bottom of the left-hand page. Any substantial deviation from the national averages should be reviewed for consistency with state objectives. Further, the trends should be studied to see if tuition has been keeping pace with costs for each type of institution.

Trends in the mix of support by source for 1975 and 1979 are presented on the right-hand page. There is a great deal of inertia in the overall funding pattern of both sectors. Gradual shifts over time should be thoroughly investigated, in order to prepare for times of financial stress, when every source of funding requires maximum encouragement and any decline in relative contribution, if allowed to continue, could threaten institutional solvency.

Faculty Salaries

Faculty services are the single largest purchase of colleges and universities, accounting for nearly half their current operating expenditures. Thus, small changes in salary levels produce large changes in the institution's overall budget compared to similar price changes for items purchased in lesser quantity. It is therefore usually necessary for institutions to adjust salaries on a yearly basis to avoid a backlog that might extend beyond the institution's capacity to correct.

To remain alert to new requirements and allow time for adequate financial planning, colleges and universities must consistently monitor national trends in salary data. They should check three specific areas: the institution's relative position within its peer or competing groups, its consistency in remuneration by rank within the institution, and its maintenance of faculty purchasing power. The data presented here report average state salaries for 9- to 10-month full-time faculty by academic rank and institutional category. The index values report relative positions compared to the U.S. average equal to 100.

One of the most serious problems facing American colleges and universities in this decade will be recouping the loss in purchasing power suffered in the past decade. In the 1960s, yearly gains in faculty salaries always exceeded cost-of-living increases measured by the Consumer Price Index (CPI) by at least 1 percent yearly and by as much as 3.5 percent at the beginning of the decade. Since 1971, however, increases in the CPI exceeded increases in faculty salaries every year, except for the 1973 recession, by an average 2.3 percent, hitting a maximum difference of 6.2 percent in 1980. The accumulated loss in purchasing power and standard of living since 1970 is 19.3 percent. This deficit could be made up if faculty salaries are increased about 5 percent more than the inflation rate for the next five years.

Institutional Descriptors

The more detailed comparisons of financial data presented in this study are conducted at the institutional level. The 10 institutional categories are described in Appendix B. The additional data presented here include the number of state institutions in each category, their mean size, their FTE enrollment, and the percent distribution of enrollment by academic level. The index numbers (U.S. average = 100) indicate the comparison with national averages.

These data should be used to check the degree of similarity of state institutions to institutional categories. The definition of each category establishes a relatively restricted group of institutions that share many common characteristics. A large variance in data from the group national average suggests inconsistency with the common characteristics and substantially less comparability. The mix of enrollment by student level, in particular, has a significant impact on institutional expenditures. Education programs are usually more expensive to operate at upper levels because of progressively smaller classes, more extensive employment of higher ranking faculty, and, in some instances, the need for more costly equipment. State institutions that have enrollment patterns skewed toward upper and graduate levels relative to national averages are therefore likely to need proportionately greater revenues and expenditures. Thus, enrollment profiles of state institutions in each category should be checked against national averages to determine group compatibility and any significant differences noted in the analysis.

The data notes consist of a summary of special state circumstances that affect the data as collected by HEGIS. More specifically, information is provided on unique debt and service arrangements, tuition and fee reappropriation, and other special circumstances necessary for interpretation of the data presented in this report, based on a special survey of the states.

CHAPTER 2: GENERAL TRENDS AMONG THE STATES

Summary Findings

State and local government funding of public higher education increased 8.9 percent in 1979, a level slightly greater than the 7.7 percent price increases in that year.[1] Also, largely because full-time equivalent (FTE) enrollment in public institutions declined 2.0 percent, public institutions had a net *gain* of 3.0 percent in the real dollar value of their appropriations per student. As these figures indicate, 1979 should be included among the years of general improvement for higher education.

All but three states increased appropriations in FY 1979. The leader, Virginia, increased appropriations by 32.5 percent, followed by West Virginia at 30.7 percent, North Dakota at 25.3 percent, and Mississippi at 18.2 percent. (The three states that reduced overall appropriations were Alaska, California, and Wyoming.) Public FTE enrollments in 1979 decreased overall by 2.0 percent. Largely because of this decrease in the number of students to support, constant dollar appropriations per student increased in 38 states and decreased in 11: Alaska, California, Florida, Hawaii, Maine, Montana, New Hampshire, New Jersey, Oregon, Pennsylvania, and Wyoming.

Appropriations Per Capita

Wyoming led the nation in its support of higher education in 1979 by providing $182 per capita, a level more than twice the U.S. average of $87 per capita. Alaska was next in its level of support at $155, followed by Hawaii at $142, California at $128, and Washington at $118. New Hampshire spent $44 per capita on higher education, the least amount of tax dollars of any state; it was followed by Maine with $48, Pennsylvania with $52, New Jersey with $60, and Massachusetts with $61. Other measures of need—i.e., enrollment load, expensiveness of the higher education system, contributions from other sources—are required to determine the adequacy of state funding. Therefore, the rankings contained in tables 1 through 3 should be used only as indications of the amounts appropriated by state budgets for higher education and of the mechanism (institutional appropriations or student aid) selected by these states.

a. State and Local Student Aid

In 1979, 43 states supported higher education through student aid, averaging $3.70 per capita. New York led the nation, providing $14.30 per capita in student aid. Vermont followed in second places with $8.60, Illinois in third place with $7.20, Pennsylvania in fourth place with $6.20, and Colorado and Minnesota in fifth and sixth places with $5.20 per capita each. Only eight states provided no student aid support: Arizona, Hawaii, Montana, Nebraska, Nevada, New Mexico, Rhode Island, and Utah. Thirty-five states provided support to students attending public institutions, and 30 states provided aid to students attending independent institutions. Although more states provided student aid to students attending public institutions, these students received a smaller share, 40 percent, of total state student aid funds. State student aid totaled nearly $800 million in 1979, a 60 percent increase over 1976 levels. Nonetheless, student aid represented only 4 percent of the total higher education support provided by states. Traditionally, student aid has been the province of the federal government. The extent to which the federal government will relinquish this role, as currently discussed by the Reagan administration, and whether states will assume responsibility to any significant degree is still unclear. The figures in this study, however, indicate that to date states have had a relatively minor role in student aid.

b. Appropriations to institutions

Over 90 percent of state funds allocated to higher education was channeled directly to institutions in the form of appropriations. On average, the states spent almost $80 per capita in 1979 for institutional support, with almost all of these funds going directly to public institutions. On average, states provided only $1 per capita to independent institutions. And, only 22 states provided such funding to the independent sector, led by New York at $4.40 per capita and Pennsylvania at $3.50 per capita. Surprisingly, Massachusetts, the state with the largest number of state residents enrolled in independent institutions (see ranking table 22), provided the least amount of institutional support to this sector. New York, with the second largest number of residents at independent institutions, led the nation in both student aid and institutional support to the independent sector (see ranking tables 2c and 3c).

State Tax Base and Budgets

There are major disparities among the states in their sources of taxable wealth. Although the typical rate of taxation in 1977 yielded $782 per capita, the state with the greatest capacity to tax, Wyoming, with $1210 per capita, had over twice the resources of the poorest state, Mississippi, with only $542 per capita. Using this representative tax system measure, the 10 wealthiest states in tax capacity were Wyoming with $1210, Nevada with $1199, Alaska with $1129, Delaware with $962, D.C. with $919, Texas with $884, Connecticut with $879, Illinois with $877, California with $869, and Colorado with $841; the 10 poorest states were Mississippi with $542, South Carolina with $605, Alabama with $605, Arkansas with $615, Maine with $645, Tennessee with $645, North Carolina with $651, Georgia with $666, South Dakota with $678, and Kentucky with $681. In recent years, the states have become acutely aware of the value of energy-related resources in determining their economic circumstances. Since this measure of tax capacity did not include mineral reserves, only extractions, the wealth of such states as Texas, Alaska, Louisiana, North Dakota, Wyoming, Colorado, and others was probably understated.

Table 4 shows the relative positions of the states in tax capacity; table 5 shows their utilization of this capacity (tax effort); and table 6 shows the resulting revenues they raise. As these rankings make clear, the states vary in both their inherent wealth and their willingness to tax. Wyoming, with the largest capacity (based on such things as combined economic strength in sales, property, income, and severance-related taxes), had a comparatively low tax effort, almost 20 percent below average; yet, because of its wealth, it still ranked fifth in overall tax revenues. Mississippi, with the lowest tax capacity, taxed at a rate close to the national average; yet it still ranks near the bottom in revenues because of its inherent lack of wealth. States highly taxed during this period included New York (62 percent above average), Massachusetts (33 percent above), the District of Columbia and California (both 20 percent above), Wisconsin and Hawaii (both 15 percent above). Table 5 provides these tax rates.

States also varied substantially in how they utilized these state revenues. The typical state budget in 1979 allowed 27 percent for elementary/secondary education, 12 percent for welfare, 11 percent for public services, 9 percent each for higher education, health and hospitals, and highways, and the remaining 22 percent was spent for a variety of other state functions. Individual states have markedly different priorities. Table 10a shows the total level of state expenditures in 1979, based on Census reports. These amounts include expenditures from state tax revenues, other state funds, and federal revenue sharing monies. Alaska spent more than any state on public functions, $4,577 per capita, while Arkansas spent the least, $1,109 per capita. Utah spent the largest share of its state budget on higher education, allocating 16 percent of its funds to this use. Delaware, Arizona, and Colorado also indicated a major emphasis on higher education, providing 14 percent. Massachusetts and the District of Columbia spent the lowest shares on higher education, only 4 percent of their budgets (see ranking table 10b). There were also important differences among the states in the budget shares allocated to elementary/secondary education. Utah, Indiana, Montana, Arizona, Texas, South Carolina, Pennsylvania, and New Jersey all allocated 30 percent or more of their funds to elementary/secondary education. At the other end of the spectrum, the District of Columbia, Hawaii, Nevada, California, New York, and Alaska assigned relatively small shares for such education (from 16 to 25 percent).

Population and Enrollments

In the United States in 1979, the average size state could have had just over 4 million people, almost 163,000 of them enrolled as full-time students. However, neither population nor enrollments were that evenly distributed. For instance, six states had over 10 million people: California had 21.9 million, New York had 17.9 million, Texas had 12.8 million, Pennsylvania had 11.8 million, Illinois had 11.2 million, and Ohio had 10.7 million. (See ranking table 11.) Thirteen states had fewer than 1 million people each, with Vermont, Alaska, and Wyoming having had fewer than 500,000 individuals per state.

California had the largest number of students in higher education, over 1 million FTE enrollments. New York was second largest, with 729,000 students. Texas, Illinois, Pennsylvania, Michigan, and Ohio also had very large student populations, between 300,000 and 500,000 each. By contrast, 14 states had enrollments below 50,000, a very small number given the average size of institutions. The largest single institution of higher education in the United States, the University of Minnesota, had over 55,000 students enrolled at a single campus.

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[1] D. Kent Halstead, Higher Education Prices and Price Indexes: 1980 Update, *Business Officer*, Washington, D.C.: National Association of College and University Business Officers, 1980.

a. Selection of Public or Private Institutions

On average, 75 percent of students attended public institutions. In Wyoming there are no independent institutions. In eight states—Nevada, Alaska, Arizona, North Dakota, Hawaii, New Mexico, Montana, and Colorado—90 percent or more of the students were in public institutions. This high concentration of students in public institutions created a concomitant need for additional public support for higher education. In comparison, those states with greater reliance on independent institutions for the education of their populace needed less public support. (Tables 12b and 12c provide rankings of the states in public and independent enrollments.) The District of Columbia was almost entirely private in enrollment, with 88 percent of students in such institutions. Massachusetts followed closely behind, with almost 60 percent of the students (not all state residents) enrolled in independent institutions.

b. Relative Access Levels Among the States

An important enrollment indicator, provided in table 13a, shows the relative access achieved by residents of the 50 states. California led the nation in access for its residents, with the result that Californians were 30 percent more likely to attend institutions of higher education than was the average U.S. resident. Massachusetts residents ranked second in access rates (18 percent above average), an interesting finding, given that state's low level of financial support to higher education. Residents of the state clearly valued higher education, but chose either to pay for it directly in the form of tuition or to attend institutions that were often inadequately supported, in comparative terms.

In Massachusetts, New York, the District of Columbia, Rhode Island, Illinois, and Pennsylvania in particular, large numbers of state residents attended independent institutions within the state (see table 13c). In Connecticut, New Jersey, Alaska, the District of Columbia, New Hampshire, Vermont, and Delaware, large numbers of state residents chose to go out of state to attend institutions of higher education (see table 13d).

c. Public Enrollments

Arizona had the largest number of students in its public system of higher education in relative per capita terms, 48 per 1,000, followed by Washington and North Dakota with 42 per 1,000 each, California with 41.2 per 1,000, and Colorado with 40.5 per 1,000. The reasons for these enrollment rates are charted in ranking tables 14-20, which trace high school size, population, college choices of first-time students (both in and out of state), the extent to which students persisted in their education, and their relative proclivities for full- or part-time study.

d. Independent Enrollments

On average, the independent sector in a state enrolled 9.5 FTE students per 1,000 individuals in the state. A number of states far exceeded these averages, thus exhibiting a substantial emphasis on independent education. The District of Columbia led the nation, with 74.7 FTE students per 1,000 individuals. Massachusetts was second, with 30.6 students per 1,000 individuals at independent institutions (see table 24). In Massachusetts in particular, the extensive enrollment in the independent sector was a result of the large number of state residents in these institutions (15.9 FTE per 1,000 out of a total of 30.6 FTE per 1,000, over 50 percent of the total). States that drew large numbers of out-of-state students to attend their private schools included the District of Columbia, Rhode Island, Vermont, Utah, Massachusetts, and New Hampshire (see table 23).

e. Graduate Enrollments

States vary greatly in the size and structure of their higher education systems. In this variation, one component that affects the need for funding is the amount of graduate education required in the state. On average, 8 percent of public enrollments in the United States are at the graduate level. Leading the nation, Iowa, Indiana, and Kentucky had 14 percent of their students studying at the graduate level; Kansas, West Virginia, and Georgia, 13 percent, Minnesota, 12 percent, and Ohio, New Mexico, Michigan, and Alabama, 11 percent. By contrast, the District of Columbia's public system was almost entirely undergraduate, with only 2 percent of the students at the graduate level. Similarly, Alaska, New Hampshire, and Massachusetts were relatively low in graduate emphasis, with only 4 percent of public students at this level. Given the relative expensiveness of graduate level study, these ratios translate into greater or lesser needs for state and other forms of financial support. Ranking tables 25a-f chart these differences among the states, in total and by selected types of institutions.

Public Institutional Finances

At public colleges and universities, state and local appropriations are the most important source of funds, representing nearly 60 percent of the E&G revenues received by these institutions. Tuition and fees and government grants and contracts are next in importance, each accounting for 15 percent of funds. Because of the centrality of funding from these sources, rankings of the states are provided by source and class of institution in tables 26a-k, 27a-k, 28a-k, and 29a-e. Tables 43a-e show rankings of the states by percentage share contributed by major revenue sources.

a. State and Local Appropriations per Student

In 1979, the average state provided $2694 per student for public higher education institutional support. The amount of appropriations per student is a critical measure of state effort because it measures the state's contribution relative to the number of students being educated within its public system. As is evident in tables 26a-k, the states vary considerably in their support of public students, both in total and by category of institution. The District of Columbia led the nation, providing $6,639 per student, followed by Alaska, $4,230, Wyoming, $3,835, Iowa, $3,578, and Idaho, $3,564. Vermont provided the least per student, $1,627, followed by New Hampshire, $1,655, Maine, $1,953, Colorado, $1,976, and Oklahoma, $2,019. More relevant indications of public student support are provided for each category of public institution. Ranking 26b, for example, shows the relative support provided by states to public research universities that include medical programs in their curricula. New York leads the nation in this category providing $9694 for each FTE student, a level almost two-and-one-half times the national average of $4,187 for students attending similar schools. Ranking 26f shows state distribution of support for comprehensive institutions. Alaska leads the nation in this category, providing almost $8,000 per student. On average, however, states typically spend $2,423 to support students in these institutions. Rankings in state support per student for other categories of institutions are shown in ranking tables 26a-k. The averages and ranges of state support levels per student by type of institution, in fiscal year 1979 are as follows:

Categories of Institutions	U.S. Averages	High State	Low State	Ranking Table
Public, total	$2,694	DC-$6,639	VT-$1,627	26a
Research univ., medical	$4,187	NY-$9,694	OK-$2,272	26b
Research univ., nonmedical	$3,383	CA-$5,791	CO-$1,588	26c
Universities, medical	$3,380	CA-$5,791	VT-$1,792	26d
Universities, non-medical	$2,788	NY-$5,255	ME-$1,604	26e
Comprehensive	$2,423	AK-$7,964	NH-$957	26f
General baccalaureate	$2,202	TX-$5,722	KS-$945	26g
2-year academic & comprehensive	$1,789	WY-$3,314	NV-$1,026	26h
2-year occupational	$2,095	AR-$6,025	TN-$1,288	26i
Health professional	$21,631	CT-$55,239	PA-$5,835	26j
Other professional & specialized	$2,550	NC-$6,710	NH-$966	26k

b. Tuition and Fees Revenues

Tuition and fees provided a far smaller share of revenues at public institutions: 15.5 percent, as compared with 50.2 percent for independent institutions. However, for public institutions with tuition-setting authority, tuition and fees represent the key sources of revenues for budget balancing purposes. Typically, there is a trade-off between state appropriations and tuition, with the latter providing the residual operating capacity not covered by state appropriations. Although in 1979 the states collected, on average, $701 per student in tuition and fees revenues, there were substantial variations from this norm among the states. Vermont collected the largest amount from tuition, $2,112 per student. Tuition revenues for New Hampshire at $1,718, Pennsylvania at $1,426, Delaware at $1,334, and Ohio at $1,158 likewise provided an important source of funds, at levels more than 50 percent above national rates. By contrast, California relied less on tuition funds than any state, collecting only $293 per student in support. Other low tuition states included Hawaii at $395, the District of Columbia at $405, West Virginia at $411, Texas at $427, Massachusetts at $443, and Idaho at $444. Ranking table 27a provides these distributions for the public sector as a whole. Ranking tables 27b-k provide rankings of the states for specific categories of institutions. Averages, highs, and lows in tuition and fees revenues per student in FY1979 by institutional group are as follows:

Categories of Institutions	U.S. Average	High State	Low State	Ranking Table
Public, total	$ 701	VT-$2,112	CA-$293	27a
Research univ., medical	$1,104	PA-$2,188	NY-$349	27b
Research univ., nonmedical	$1,008	PA-$1,644	TX-$405	27c
University, medical	$1,160	VT-$2,615	NM-$525	27d
University, nonmedical	$ 925	NH-$2,180	MA-$261	27e
Comprehensive	$ 690	NH-$1,491	CA-$348	27f

Categories of Institutions	U.S. Average	High State	Low State	Ranking Table
General baccalaureate	$ 732	MD-$2.268	WV-$200	27g
2-year, academic & comprehensive	$ 377	PA-$830	CA-$58	27h
2-year, occupational	$ 506	PA-$1.200	CA-$70	27i
Health professional	$1.226	PA-$4.240	MA-$17	27j
Other professional & specialized	$ 871	NC-$2.153	MA-$413	27k

c. Total Education and General Revenues

The foregoing rankings of state appropriations and tuitions indicate the extent to which the states and particular types of institutions within the states rely on these sources for funding. The combined effect of this funding, along with support from endowments, gifts, and other sources, is reflected in total E&G revenues. These amounts, which exclude revenues from government grants and contracts, represent institutional resources available for support of general and primary operations, including functions such as instruction, academic support, student services, and administration. On average, U.S. public institutions have $3.865 per student for such operations. Alaska leads with $7.186 per student in the public sector, followed by the District of Columbia with $7.175, Wyoming with $5.625, Iowa with $5.166, and Kentucky with $4.804. However, these all-inclusive figures summary measure for the public sector are less useful than specific values for each type of institution, which provide more reflective indications of state structures of higher education. By category of institution, the averages and range values for total E&G revenues per student in FY1979 are as follows

Total E&G, Except Grants & Contracts	U.S. Average	High State	Low State	Ranking Table
Public, total	$ 3.865	AK-$7.186	OK-$2.789	28a
Research univ., medical	$ 6.678	NY-$14.254	OK-$3.617	28b
Research univ., nonmedical	$ 5.385	CA-$8.259	CO-$3.909	28c
University, medical	$ 5.402	CA-$8.636	LA-$3.306	28d
University, nonmedical	$ 4.195	WY-$6.913	TN-$2.943	28e
Comprehensive	$ 3.342	AK-$12.498	OK-$1.942	28f
Baccalaureate	$ 3.128	TX-$6.148	OK-$2.045	28g
2-year, academic & comprehensive	$ 2.305	AK-$4.023	NV-$1.432	28h
2-year, occupational	$ 2.764	AR-$6.267	WV-$1.524	28i
Health professional	$28.331	CT-$60.964	OK-$14.023	28j
Other professional & specialized	$ 3.814	NC-$9.840	GA-$2.241	28k

d. Government Grants and Contracts

Government, particularly the federal government, is the principal sponsor of research and other contracted activities at colleges and universities. Overall, these government revenues provide 14.7 percent of public institutional revenues. However at some types of public institutions, the share contributed by this source of funds is much higher, 30 to 35 percent. The level of funds provided through government grants and contracts for research and other universities only is shown in ranking tables 29a-e, on a per faculty member basis. These schools conduct the bulk of research and hence receive the majority of government grants and contracts. The figures use the headcount of 9- and 10-month faculty. If large numbers of faculty are on 11- and 12-month contracts, the numbers shown would be overstated, since these faculty members would not be counted and hence would not appear in the denominator. The averages and ranges for government grants and contracts per faculty member in FY1979 are as follows

Government Grants & Contracts per Faculty Member	U.S. Average	High State	Low State	Ranking Table
Public total	$16.954	AK-$76.022	MA-$8.525	29a
Research univ., medical	$51.370	NY-$126.465	KS-$17.351	29b
Research univ., nonmedical	$32.120	GA-$74.913	SC-$10.238	29c
University, medical	$25.620	CA-$58.527	FL-$10.303	29d
University, nonmedical	$13.706	NH-$29.508	NC-$3.041	29e

e. Instruction Expenditures

The primary function at most public institutions is teaching and educating students. Hence, relative expenditures for instruction are an important measure of institutional emphasis among the states. National averages indicate that in 1979, public institutions spent an average of $1.919 per student for direct instruction. The range of expenditures by type of institution was substantial, with health professional institutions spending the most, $14.310 per student, and 2-year academic/comprehensive institutions spending the least, $1.212 per student. Ranking tables 30a-k show these variations, by state, for each category of institution

f. Research Expenditures

On average, public institutions spent $12.022 per faculty member for research. However, public research universities (with medical programs) spent an average of $52.060 per faculty member, with one state, New York, showing $370.894 per faculty member. (This number is probably in error, because of an undercounting of faculty.) Nonmedical research universities spent $38.876 per faculty member, while non-research universities spent on average $14.821 and $9.550 per faculty member, depending on whether their institutions did or did not have medical programs. Tables 31a-e provide these rankings.

Independent Institutional Finance

Tuition and fees are the primary sources of funds for independent institutions, contributing 50 percent of their revenues. Income from government grants and contracts was next in importance and provided 19.4 percent of funds, followed by gifts providing 13.2 percent, endowments providing 6.6 percent, state and local appropriations providing 1.7 percent, and other diverse sources providing 9.2 percent. (See rankings 44a-e for state variations in these patterns.) For independent institutions, tuition, gifts, and endowments are the key sources of funds that support general operations.

a. State and Local Appropriations

State and local appropriations are a very minor source of financial support for private institutions and usually are provided to assist specific numbers of state residents enrolled in particular programs such as medical school, veterinary medicine, and nursing. Only 22 states receive such support, with Texas leading the nation at $281 per student. As previously indicated, Massachusetts provides the least amount, $2 per student, a level far below the average of $101 per student. (See ranking table 32).

b. Tuition Revenues

The average U.S. private institution collected $3.085 per student in tuition and fees revenues, but the range spanned from a high of $4.552 in Alaska to a low of $988 in Utah. Table 33 shows the variations by state.

c. Total E&G Revenues

The key concern of all institutions is the total amount of operating funds. As indicated in the preceding tables, the average public institution functioned with $3.865 per student. The average private institution functioned with $4.964 per student, an amount almost 30 percent more than that of public institutions. However, these averages obscure differences in the numbers and types of institutions that exist in the public and independent sectors. For instance, in the public sector, there are far more 2-year and comprehensive institutions with concomitant numbers of students enrolled in them. For the independents, baccalaureate schools are more numerous and represent a substantial share of private sector enrollments. Universities are a key component of each sector. Tables 34a-k provide rankings of the states for different categories of independent institutions in terms of total E&G revenues per student, excluding funds from government grants and contracts. Independent institutions show the following averages and distributions in total E&G revenues per student in FY1979

E&G Revenues per Student, Excluding Grants & Contracts	U.S. Average	High State	Low State	Ranking Table
Independent, total	$ 4.964	AK-$15.783	NV-$2.104	34a
Research univ., medical	$ 9.684	MD-$16.397	DC-$4.989	34b
Research univ., nonmedical	$12.200	CA-$14.868	PA-$8.799	34c
University, medical	$ 7.507	NH-$12.914	WI-$4.007	34d
University, nonmedical	$ 4.300	CA-$6.786	OH-$1.834	34e
Comprehensive	$ 3.999	WI-$66.956	NH-$2.063	34f
Baccalaureate	$ 4.007	AK-$37.435	NV-$2.104	34g
2-year, academic & comprehensive	$ 2.829	SD-$8.028	ND-$2.829	34h
2-year, occupational	$ 2.287	SD-$3.757	SC-$1.050	34i
Health professional	$22.056	MN-$54.171	MO-$22.056	34j
Other professional & specialized	$ 3.959	AK-$51.741	ND-$3.959	34k

d. Government Grants and Contracts

The typical private institution received $26.452 per faculty member in government grants and contracts. The range of this support, however, varied tremendously by state, with private institutions in Maryland receiving $75.693 per faculty member and those in Utah receiving $545 per faculty member. There was also substantial variation among types of institutions. Research universities with medical programs received on average $94,161 per faculty member; those without medical, $95,376 per faculty member; universities with medical programs received $29,678 per faculty member; those without medical, $14,688 per faculty member (see rankings 35a-e).

e. Instruction Expenditures

Independent institutions, like public institutions, showed parallel variations in instructional expenditures by type of institution. On average, private institutions spent $2,243 per student on instruction. These expenditures varied from an average high of $5,202 for research universities with medical programs to an average low of $811 per student for 2-year occupational program institutions. Rankings 36a-k show these distributions by type of institution.

f. Research Expenditures

On average, independent institutions spent $16,284 per faculty member in research. For some states, such values were unusually high; e.g., California, with a value of almost $2.5 million per faculty member for research universities, a number clearly in error because of the prevalence of 11- and 12-month faculty members *not* included in these measures. (See rankings 37a-g for state differences.)

Recent Trends

a. State and Local Appropriations

Between 1975 and 1979, state and local appropriations averaged increases of 47.7 percent for public institutions and almost 30 percent for independent institutions. During this period, appropriations for public institutions increased in all states. Increases in state and local appropriations between FY1975 and FY1979 by type of institution were as follows:

	Average Increase	Ranking Table
All public	47.7%	38a
Research university, medical	49.1	38b
Research university, nonmedical	47.9	38c
University, medical	51.7	38d
University, nonmedical	43.0	38e
Comprehensive	40.9	38f
Baccalaureate	47.7	38g
2-year, academic and comprehensive	44.6	38h
2-year, occupational	63.8	38i
Health professional	81.9	38j
Other professional and specialized	29.7	38k
All independent	29.8	38l

b. Enrollments

Public enrollments during this 1975 to 1979 period increased by 6.0 percent on average. The largest rates of public enrollment growth were in Alaska at 75.1 percent, Arkansas at 26.3 percent, South Carolina at 20.6 percent, Delaware at 19.9 percent, and Virginia at 18.2 percent, creating the need for additional state support. Six states experienced declines in public FTE enrollment: Nevada at 7.5 percent, New York at 6.4 percent, Connecticut at 4.4 percent, Maine at 2.9 percent, California at 2.3 percent, and Oregon at 1.4 percent. Independent institution enrollments increased in this period by a larger gain than did public enrollments, 11.7 percent versus 6.0 percent. All but five states shared in these gains in the independent sector. Enrollment decreases in the private sector occurred in Alaska with 62.7 percent, Delaware at 5.1 percent, West Virginia and Colorado with 1.1 percent, and the District of Columbia with .4 percent. Again, changes in enrollment varied by type of institution. The following patterns occurred in this period:

	Percent Change in Enrollments 1975-1979	Ranking Table
Total public	6.0	39a
Research university, medical	3.1	39b
Research university, nonmedical	4.0	39c
University, medical	5.4	39d
University, nonmedical	−.2	39e
Comprehensive	3.9	39f
Baccalaureate	8.3	39g
2-year, academic and comprehensive	7.6	39h
2-year, occupational	22.8	39i
Health professional	28.2	39j
Other professional and specialized	6.1	39k
Total independent	11.7	39l

c. Constant Dollar Revenues per Student

- *Appropriations.* Overall, between 1975 and 1979, public institutions experienced a 6.6 percent growth in the real dollar value of their appropriations, even after adjustment for enrollment gains. Given the importance of state funding to public institutions, these gains are significant. Fifteen states, however, did not share in this expansion: Alaska, Illinois, Maine, Florida, Pennsylvania, New York, North Carolina, Louisiana, Delaware, Vermont, New Hampshire, Rhode Island, Colorado, Arkansas, and Massachusetts. States leading the nation in constant dollar public support include Nevada with 46.4 percent, Wyoming with 36.9 percent, Utah with 35.7 percent, Alabama with 34.3 percent, and New Mexico with 31.9 percent.

  The average value of state funding to the independent sector declined by 11.5 percent during this period, largely because of substantial decreases in six states. The decline was greatest in New York, where the purchasing power of state funding in the independent sector fell 26.7 percent per student. Substantial decreases were also evident in Florida, New Jersey, Michigan, Pennsylvania, and Alabama. (See rankings 40a and b.)
- *Tuition and Fees.* Between 1975 and 1979, the real value of tuition and fees per student increased at a greater rate than that of inflation, up 3.1 percent for the public sector and 5.5 percent for the private. Given the heavy reliance of independent institutions on tuition, these gains were particularly important. As indicated in ranking 41b, the independent sector made real gains in tuition in 36 states, held nearly steady in 6 others, and experienced declines in only 8 states. For public institutions, real dollar losses in tuition were more prevalent, despite the overall gains nationally. Only 23 states shared in tuition improvements. Arizona led the nation in its tuition surge, with real dollar gains per student of 48 percent. By contrast, Alaska had a loss of nearly similar magnitude, 42.6 percent.
- *E&G Revenues.* The net effect of revenue changes in the public and private sectors created an overall improvement in the funds available for higher education, even after enrollment changes and inflation adjustments. Net revenues grew by 6.3 percent in the public sector and by a lesser amount of 3.2 percent in the private sector. As is evident, public sector gains were largely fueled by state appropriations, aided to a lesser extent by tuition, while gains in the independent sector were largely tuition based. These gains in funds were evident in two-thirds of the states, in both the public and private sectors. Still, losses in one or both sectors were experienced in nearly 13 states. Indiana in particular suffered a serious loss in its public-sector purchasing power, which fell 10 percent on a per student basis. Examples of other states whose public sectors faced hard times due to losses included: Florida, 7.4 percent; Alaska, 7 percent; North Carolina, 6.4 percent; Illinois, 3.2 percent; Rhode Island, 2.3 percent; Pennsylvania, 2.2 percent; and Massachusetts, 2.2 percent. Gains and losses in the states are shown in rankings 42a (public) and 42b (independent).

Importance of Different Revenue Sources

There are major differences between the states and between the public and private sectors in their means of financing higher education. For public institutions, state and local appropriations provided the lion's share of funds, representing nearly 60 percent of all revenues. Tuition was next in importance, accounting for 15.5 percent of revenues, followed by government grants and contracts at 14.7 percent. These three sources furnished 90 percent of the E&G funds allocated to public higher education. For the independent sector, tuition carried the major load, 50 percent; government grants and contracts contributed 19.4 percent; gifts, 13.2 percent; and endowment income, 6.6 percent.

There were, however, major variations among the states in their reliance on these sources. For example, the District of Columbia received 78 percent of its funds from local sources, followed by: Massachusetts, 69.9 percent; California, 69 percent; South Carolina, 66.1 percent; New York, 65.4 percent; and Idaho, 65 percent. These states/localities assumed an unusually large role in the financing of public higher education. At the other end of the spectrum were states like Vermont, whose state and local sources provided 26.7 percent; New Hampshire, 36 percent; Delaware, 40.1 percent; Colorado, 42.0 percent; Alaska, 42.3 percent; and Maine, 42.8 percent. These states carried far smaller shares than the 60 percent load that was typical of the other states. To compensate to some degree, each of these states, except Alaska, collected large shares of their revenues from tuition (more than 20 percent) and ranked among the top 10 in the country in their reliance on tuition as a source of funds.

Independent institutions showed an even greater degree of variability in reliance on tuition, ranging from a high in Delaware of 79 percent to a low in Alaska, where tuition provided 24 percent of revenues (see ranking table 44b).

Tables 43a-e provide rankings of the states for public institutional reliance on various funding sources. Comparable data for private institutions appear in rankings 44a-f.

Faculty Salaries

At every rank and the all-ranks average, faculty at public institutions in Alaska were the best paid. However, the well-known high cost of living for Alaskans was not factored in these salary levels, thereby obscuring whether these were real or cost-of-living differences. For the all-ranks average, Alaska was followed by the District of Columbia, California, New York, Connecticut, Arizona, and Michigan. Faculty at public institutions in Alaska likewise showed the greatest rates of increase in salaries between 1975 and 1979, gaining 73.8 percent. Faculty in public institutions in Connecticut were next, with salary gains of 43.2 percent for the period. Other states that showed recent gains include North Dakota with 41.4 percent, Wyoming with 40.3 percent, and Utah with 38.4 percent. At the other end of the spectrum, faculty in the Massachusetts public sector showed only a 12.1 percent gain, those in Maine 19.7 percent, in Florida 20.2 percent, and in California 24.4 percent. Tables 45a-e provide public-sector rankings by state for average salaries and percentage changes in salaries.

In the independent sector, Massachusetts faculty led the nation in all ranks of salary (13 percent above average), and in pay to full professors (17 percent above average). Private faculty salaries improved most in Hawaii by 54.9 percent, followed by Arkansas at 51.4 percent, Utah at 46.3 percent, Vermont at 45.7 percent, and Idaho at 45.5 percent. Tables 46a-e provide these figures for independent institutions by state.

The remainder of this chapter presents State rankings for the major index measures in this study.

STATE RANKINGS, FY 1979

State and Local Support of Higher Education Per Capita

Total State and Local Support

1a

Total

Rank	State	$	Index
1	Wyoming	$182.4	210
2	Alaska	154.7	178
3	Hawaii	142.0	163
4	California	127.5	147
5	Washington	118.0	136
6	Arizona	$117.8	136
7	Utah	115.3	133
8	Kansas	114.8	132
9	Wisconsin	114.5	132
10	North Dakota	110.1	127
11	Minnesota	$106.2	122
12	Alabama	105.6	122
13	Oregon	104.5	120
14	New Mexico	101.1	116
15	Idaho	101.0	116
16	Iowa	$100.0	115
17	Nebraska	99.7	115
18	North Carolina	96.8	114
19	South Carolina	96.0	111
20	New York	91.8	106
21	Mississippi	$91.8	106
22	Texas	91.3	105
23	Colorado	88.5	102
24	Kentucky	86.1	99
25	Michigan	84.8	98
26	West Virginia	$82.2	95
27	Virginia	82.2	95
28	Delaware	81.9	94
29	Illinois	80.0	92
30	Georgia	79.1	91
31	Maryland	$76.5	88
32	Tennessee	74.1	85
33	Oklahoma	73.5	85
34	Nevada	73.5	85
35	Rhode Island	71.6	82
36	Indiana	$71.2	82
37	D.C.	70.0	81
38	Montana	69.8	80
39	Louisiana	69.6	80
40	Missouri	68.0	76
41	Florida	$67.3	78
42	Arkansas	66.6	77
43	Connecticut	66.5	77
44	South Dakota	66.4	76
45	Ohio	65.1	75
46	Vermont	$63.2	73
47	Massachusetts	60.7	70
48	New Jersey	60.1	69
49	Pennsylvania	52.4	60
50	Maine	48.2	56
51	New Hampshire	44.1	51
	U.S. Average	$86.8	100

1b

All Public

Rank	State	$	Index
1	Wyoming	$181.8	220
2	Hawaii	135.0	163
3	Alaska	131.6	160
4	California	123.3	149
5	Arizona	117.4	142
6	Washington	$117.1	142
7	Utah	114.8	139
8	Kansas	112.8	137
9	Wisconsin	111.4	135
10	North Dakota	109.6	133
11	Alabama	$103.2	125
12	Minnesota	102.2	124
13	New Mexico	100.8	122
14	Oregon	100.5	122
15	Idaho	100.3	122
16	Nebraska	$99.6	121
17	Iowa	94.9	115
18	South Carolina	92.5	112
19	Mississippi	90.4	110
20	North Carolina	89.8	109
21	Texas	$87.9	107
22	Colorado	86.9	105
23	Kentucky	84.9	103
24	Michigan	82.6	100
25	West Virginia	80.8	98
26	Virginia	$79.7	97
27	Delaware	79.3	96
28	New York	76.4	95
29	Georgia	76.9	93
30	Maryland	74.1	90
31	Illinois	$73.6	89
32	Nevada	73.5	89
33	Tennessee	73.1	89
34	Oklahoma	72.9	88
35	Rhode Island	70.5	85
36	Montana	$69.8	85
37	D.C.	69.3	84
38	Louisiana	67.9	82
39	Indiana	67.1	81
40	South Dakota	65.8	80
41	Arkansas	$65.4	79
42	Florida	65.0	79
43	Ohio	63.4	77
44	Connecticut	62.4	76
45	Missouri	61.5	75
46	Massachusetts	$57.5	70
47	New Jersey	57.0	69
48	Vermont	51.3	62
49	Maine	46.0	56
50	Pennsylvania	44.8	54
51	New Hampshire	43.8	53
	U.S. Average	$82.5	100

1c

All Independent

Rank	State	$	Index
1	New York	$11.5	333
2	Pennsylvania	7.1	237
3	Illinois	5.7	190
4	Iowa	4.7	157
5	South Carolina	3.3	110
6	Minnesota	$2.8	93
7	New Jersey	2.8	93
8	Wisconsin	2.8	93
9	North Carolina	2.4	80
10	Michigan	2.3	77
11	Massachusetts	$2.3	77
12	Texas	2.3	77
13	Delaware	2.2	73
14	Vermont	2.2	73
15	California	2.2	73
16	Alabama	$2.1	70
17	Connecticut	1.9	63
18	Georgia	1.7	57
19	Kansas	1.6	53
20	Maryland	1.6	53
21	Ohio	$1.5	50
22	Florida	1.4	47
23	Virginia	1.3	43
24	Rhode Island	1.1	37
25	Oregon	1.0	33
26	Kentucky	$.7	23
27	West Virginia	.7	23
28	Louisiana	.6	20
29	Tennessee	.5	17
30	Missouri	.5	17
31	Washington	$.4	13
32	Maine	.2	7
33	New Hampshire	.1	3
34	Indiana	.1	3
	U.S. Average	$3.0	100

Not Applicable: Alaska
Arizona
Arkansas
Colorado
D.C.
Hawaii
Idaho
Mississippi
Montana
Nebraska
Nevada
New Mexico
North Dakota
Oklahoma
South Dakota
Utah
Wyoming

STATE RANKINGS, FY 1979

State and Local Support of Higher Education Per Capita

State and Local Student Aid

2a

Total

Rank	State	$	Index
1	New York	$14.3	386
2	Vermont	8.6	232
3	Illinois	7.2	195
4	Pennsylvania	6.2	168
5	Colorado	5.2	141
6	Minnesota	$5.2	141
7	Wisconsin	4.9	132
8	Iowa	4.6	124
9	New Jersey	4.3	116
10	Indiana	3.7	100
11	California	$3.4	92
12	Massachusetts	3.4	92
13	South Carolina	3.3	89
14	Michigan	3.1	84
15	North Carolina	2.8	76
16	Connecticut	$2.5	68
17	Ohio	2.2	59
18	Georgia	2.1	57
19	Maine	2.0	54
20	Oregon	1.9	51
21	Washington	$1.7	46
22	Kansas	1.7	46
23	Maryland	1.4	38
24	Alabama	1.3	35
25	West Virginia	1.3	35
26	Virginia	$1.3	35
27	Florida	1.2	32
28	Kentucky	1.2	32
29	Mississippi	1.2	32
30	Arkansas	.9	24
31	Texas	$.9	24
32	Missouri	.8	22
33	Wyoming	.8	22
34	D.C.	.7	19
35	Delaware	.7	19
36	Tennessee	$.6	16
37	Oklahoma	.6	16
38	North Dakota	.5	14
39	Louisiana	.3	8
40	Alaska	.2	5
41	New Hampshire	$.2	5
42	South Dakota	.1	3
43	Idaho	.1	3
	U.S. Average	$3.7	100

Not Applicable: Arizona
Hawaii
Montana
Nebraska
Nevada
New Mexico
Rhode Island
Utah

2b

All Public

Rank	State	$	Index
1	New York	$6.1	436
2	Colorado	5.2	371
3	Vermont	4.0	286
4	Wisconsin	2.9	207
5	Minnesota	2.8	200
6	New Jersey	$2.7	193
7	Illinois	2.6	186
8	Pennsylvania	2.1	150
9	Oregon	1.5	107
10	Washington	1.3	93
11	Michigan	$1.3	93
12	Ohio	1.3	93
13	California	1.1	79
14	Maryland	1.0	71
15	Wyoming	.8	57
16	Massachusetts	$.7	50
17	West Virginia	.6	43
18	North Carolina	.6	43
19	Florida	.5	36
20	Alabama	.5	36
21	Kentucky	$.5	36
22	North Dakota	.5	36
23	Georgia	.4	29
24	Iowa	.3	21
25	Missouri	.3	21
26	Tennessee	$.2	14
27	Delaware	.2	14
28	Alaska	.2	14
29	Virginia	.2	14
30	Idaho	.1	7
31	South Dakota	$.1	7
32	Connecticut	.1	7
33	Texas	.1	7
34	New Hampshire	.1	7
35	Louisiana	.1	7
	U.S. Average	$1.4	100

Not Applicable: Arizona
Arkansas
D.C.
Hawaii
Indiana
Kansas
Maine
Mississippi
Montana
Nebraska
Nevada
New Mexico
Oklahoma
Rhode Island
South Carolina
Utah

2c

All Independent

Rank	State	$	Index
1	New York	$7.1	355
2	Illinois	4.6	230
3	Iowa	4.3	215
4	Pennsylvania	3.6	180
5	South Carolina	3.3	165
6	Minnesota	$2.4	120
7	California	2.2	110
8	Massachusetts	2.2	110
9	Vermont	2.2	110
10	Wisconsin	2.0	100
11	Michigan	$1.8	90
12	Georgia	1.7	85
13	North Carolina	1.7	85
14	Kansas	1.6	80
15	Connecticut	1.3	65
16	New Jersey	$1.3	65
17	Virginia	1.1	55
18	Ohio	.9	45
19	Texas	.8	40
20	Alabama	.8	40
21	Kentucky	$.7	35
22	Florida	.7	35
23	West Virginia	.7	35
24	Missouri	.5	25
25	Oregon	.4	20
26	Tennessee	$.4	20
27	Washington	.4	20
28	Maryland	.3	15
29	Delaware	.1	5
30	New Hampshire	.1	5
	U.S. Average	$2.0	100

Not Applicable: Alaska
Arizona
Arkansas
Colorado
D.C.
Hawaii
Idaho
Indiana
Louisiana
Maine
Mississippi
Montana
Nebraska
Nevada
New Mexico
North Dakota
Oklahoma
Rhode Island
South Dakota
Utah
Wyoming

STATE RANKINGS, FY 1979

State and Local Support of Higher Education Per Capita

State and Local Institutional Appropriations

3a

Total

Rank	State	$	Index
1	Wyoming	$133.3	169
2	Alaska	125.1	159
3	California	120.3	153
4	Hawaii	120.0	152
5	Arizona	117.4	149
6	Washington	$109.7	139
7	Wisconsin	109.3	139
8	North Dakota	107.4	136
9	Utah	105.0	133
10	Kansas	105.0	133
11	Nebraska	$98.9	126
12	Idaho	98.7	125
13	Oregon	97.8	124
14	Iowa	94.2	120
15	South Carolina	91.5	116
16	New Mexico	$91.3	116
17	North Carolina	89.9	114
18	Texas	89.3	113
19	Alabama	89.0	113
20	Mississippi	85.5	109
21	Kentucky	$82.3	104
22	Michigan	81.8	104
23	Colorado	79.9	101
24	Virginia	79.7	101
25	Delaware	79.1	100
26	New York	$76.7	97
27	Minnesota	75.6	96
28	Maryland	73.8	94
29	Nevada	73.5	93
30	Rhode Island	71.6	91
31	Illinois	$69.9	89
32	Montana	69.8	89
33	D.C.	69.3	88
34	Oklahoma	69.3	88
35	West Virginia	66.9	85
36	Arkansas	$65.4	83
37	South Dakota	65.2	83
38	Florida	64.4	82
39	Georgia	63.5	81
40	Indiana	63.1	80
41	Louisiana	$61.6	78
42	Missouri	61.2	78
43	Tennessee	60.7	77
44	Ohio	56.6	72
45	New Jersey	55.7	71
46	Connecticut	$52.3	66
47	Massachusetts	47.9	61
48	Vermont	46.6	59
49	Pennsylvania	46.2	59
50	Maine	40.6	52
51	New Hampshire	37.9	48
	U.S. Average	$78.8	100

3b

All Public

Rank	State	$	Index
1	Wyoming	$133.3	171
2	Alaska	125.1	161
3	California	120.3	155
4	Hawaii	120.0	154
5	Arizona	117.4	151
6	Washington	$109.7	141
7	Wisconsin	108.3	139
8	North Dakota	107.4	138
9	Kansas	105.0	135
10	Utah	105.0	135
11	Nebraska	$98.9	127
12	Idaho	98.7	127
13	Oregon	97.2	125
14	Iowa	93.8	121
15	South Carolina	91.5	118
16	New Mexico	$91.3	117
17	North Carolina	89.2	115
18	Alabama	88.4	114
19	Texas	87.8	113
20	Mississippi	85.5	110
21	Kentucky	$82.3	106
22	Michigan	81.3	104
23	Colorado	79.9	103
24	Virginia	79.5	102
25	Delaware	79.1	102
26	Minnesota	$75.2	97
27	Nevada	73.5	94
28	Maryland	72.5	93
29	New York	72.3	93
30	Rhode Island	70.5	91
31	Montana	$69.8	90
32	Oklahoma	69.3	89
33	D.C.	69.3	89
34	Illinois	68.8	88
35	West Virginia	66.9	86
36	Arkansas	$65.4	84
37	South Dakota	65.2	84
38	Florida	63.7	82
39	Georgia	63.5	82
40	Indiana	63.0	81
41	Missouri	$61.2	79
42	Louisiana	61.0	78
43	Tennessee	60.6	78
44	Ohio	56.0	72
45	New Jersey	54.2	70
46	Connecticut	$51.8	67
47	Massachusetts	47.8	61
48	Vermont	46.6	60
49	Pennsylvania	42.7	55
50	Maine	40.6	52
51	New Hampshire	37.9	49
	U.S. Average	$77.8	100

3c

All Independent

Rank	State	$	Index
1	New York	$4.4	440
2	Pennsylvania	3.5	350
3	Texas	1.5	150
4	New Jersey	1.5	150
5	Maryland	1.3	130
6	Rhode Island	$1.1	110
7	Illinois	1.1	110
8	Wisconsin	.8	80
9	Florida	.7	70
10	North Carolina	.7	70
11	Oregon	$.6	60
12	Ohio	.6	60
13	Louisiana	.6	60
14	Alabama	.6	60
15	Michigan	.5	50
16	Connecticut	$.5	50
17	Iowa	.4	40
18	Minnesota	.4	40
19	Virginia	.2	20
20	Indiana	.1	10
21	Tennessee	$.1	10
22	Massachusetts	.1	10
	U.S. Average	$1.0	100

Not Applicable: Alaska
Arizona
Arkansas
California
Colorado
Delaware
D.C.
Georgia
Hawaii
Idaho
Kansas
Kentucky
Maine
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Dakota
Oklahoma
South Carolina
South Dakota
Utah
Vermont
Washington
West Virginia
Wyoming

STATE RANKINGS, FY 1979

State Finances and Allocation to Higher Education

4

Tax Capacity

Rank	State	$	Index
1	Wyoming	$1,210.1	155
2	Nevada	1,199.1	153
3	Alaska	1,128.5	144
4	Delaware	961.6	123
5	D.C.	919.0	118
6	Texas	$884.1	113
7	Connecticut	878.7	112
8	Illinois	877.0	112
9	California	868.5	111
10	Colorado	840.7	108
11	Hawaii	$838.6	107
12	New Jersey	835.6	107
13	Michigan	816.0	104
14	Louisiana	815.1	104
15	Florida	814.1	104
16	Iowa	$806.5	103
17	Ohio	805.9	103
18	Oklahoma	804.0	103
19	New Hampshire	798.9	102
20	Kansas	797.2	102
21	Oregon	$795.1	102
22	Montana	791.9	101
23	Maryland	785.2	100
24	Washington	775.6	99
25	Minnesota	775.3	99
26	Indiana	$773.3	99
27	Nebraska	769.7	98
28	Punnsylvania	766.4	98
29	New Mexico	757.6	97
30	Wisconsin	750.3	96
31	New York	$744.3	95
32	North Dakota	735.3	94
33	Missouri	733.9	94
34	Arizona	730.8	93
35	Massachusetts	726.9	93
36	West Virginia	$723.5	93
37	Vermont	713.5	91
38	Virginia	707.0	90
39	Utah	697.6	89
40	Idaho	688.0	88
41	Rhode Island	$685.9	87
42	Kentucky	681.1	87
43	South Dakota	678.4	87
44	Georgia	665.5	85
45	North Carolina	651.4	83
46	Tennessee	$645.2	83
47	Maine	644.7	82
48	Arkansas	614.6	79
49	Alabama	604.6	77
50	South Carolina	604.6	77
51	Mississippi	542.7	69
	U.S. Average	$781.7	100

5

Tax Effort

Rank	State	%	Index
1	New York	162.0%	162
2	Massachusetts	133.0	133
3	D.C.	120.0	120
4	California	120.0	120
5	Wisconsin	115.0	115
6	Hawaii	115.0%	115
7	Rhode Island	114.0	114
8	Minnesota	112.0	112
9	New Jersey	110.0	110
10	Arizona	110.0	110
11	Alaska	106.0%	106
12	Vermont	106.0	106
13	Maryland	106.0	106
14	Michigan	106.0	106
15	Maine	101.0	101
16	Connecticut	100.0%	100
17	Nebraska	99.0	99
18	Washington	98.0	98
19	Illinois	96.0	96
20	Mississippi	96.0	96
21	Colorado	96.0%	96
22	Oregon	95.0	95
23	Montana	95.0	95
24	Pennsylvania	94.0	94
25	Utah	92.0	92
26	Iowa	91.0%	91
27	Idaho	91.0	91
28	Kansas	90.0	90
29	North Dakota	90.0	90
30	South Dakota	89.0	89
31	Georgia	89.0%	89
32	Virginia	88.0	88
33	North Carolina	88.0	88
34	South Carolina	87.0	87
35	Indiana	84.0	84
36	Tennessee	83.0%	83
37	Kentucky	81.0	81
38	Missouri	81.0	81
39	Wyoming	81.0	81
40	New Mexico	79.0	79
41	Alabama	79.0%	79
42	Delaware	79.0	79
43	Arkansas	79.0	79
44	West Virginia	78.0	78
45	Ohio	78.0	78
46	Louisiana	76.0%	76
47	Florida	73.0	73
48	New Hampshire	73.0	73
49	Oklahoma	72.0	72
50	Texas	68.0	68
51	Nevada	63.0	63
	U.S. Average	100.0%	100

6

Tax Revenues

Rank	State	$	Index
1	New York	$1,208.2	155
2	Alaska	1,200.8	154
3	D.C.	1,099.3	141
4	California	1,040.5	133
5	Wyoming	979.2	125
6	Massachusetts	$966.5	124
7	Hawaii	962.8	123
8	New Jersey	918.6	118
9	Connecticut	877.1	112
10	Michigan	868.6	111
11	Minnesota	$867.5	111
12	Wisconsin	862.1	110
13	Illinois	845.1	108
14	Maryland	829.9	106
15	Colorado	807.0	103
16	Arizona	$801.7	103
17	Rhode Island	779.4	100
18	Nebraska	760.5	97
19	Oregon	758.9	97
20	Washington	757.9	97
21	Delaware	$756.1	97
22	Vermont	752.8	96
23	Montana	752.7	96
24	Nevada	751.9	96
25	Iowa	737.5	94
26	Pennsylvania	$718.8	92
27	Kansas	716.1	92
28	North Dakota	661.8	85
29	Indiana	648.8	83
30	Maine	648.3	83
31	Utah	$642.8	82
32	Ohio	631.4	81
33	Virginia	625.5	80
34	Idaho	622.9	80
35	Louisiana	616.9	79
36	South Dakota	$604.5	77
37	Texas	603.9	77
38	New Mexico	597.3	76
39	Missouri	596.8	76
40	Georgia	595.0	76
41	Florida	$594.3	76
42	New Hampshire	583.2	75
43	Oklahoma	575.6	74
44	North Carolina	572.5	73
45	West Virginia	567.5	73
46	Kentucky	$554.4	71
47	Tennessee	537.6	69
48	South Carolina	528.4	68
49	Mississippi	519.7	66
50	Arkansas	484.3	62
51	Alabama	480.1	61
	U.S. Average	$781.7	100

STATE RANKINGS, FY 1979

State Finances and Allocation to Higher Education

7

Allocation to Higher Education

Rank	State	$	Index
1	Wyoming	$182.4	210
2	Alaska	154.7	178
3	Hawaii	142.0	163
4	California	127.5	147
5	Washington	118.0	136
6	Arizona	$117.8	136
7	Utah	115.3	133
8	Kansas	114.8	132
9	Wisconsin	114.5	132
10	North Dakota	110.1	127
11	Minnesota	$106.2	122
12	Alabama	105.6	122
13	Oregon	104.5	120
14	New Mexico	101.1	116
15	Idaho	101.0	116
16	Iowa	$100.0	115
17	Nebraska	99.7	115
18	North Carolina	98.8	114
19	South Carolina	96.0	111
20	New York	91.8	106
21	Mississippi	$91.8	106
22	Texas	91.3	105
23	Colorado	88.5	102
24	Kentucky	86.1	99
25	Michigan	84.8	98
26	West Virginia	$82.2	95
27	Virginia	82.2	95
28	Delaware	81.9	94
29	Illinois	80.0	92
30	Georgia	79.1	91
31	Maryland	$76.5	88
32	Tennessee	74.1	85
33	Oklahoma	73.5	85
34	Nevada	73.5	85
35	Rhode Island	71.6	82
36	Indiana	$71.2	82
37	D.C.	70.0	81
38	Montana	69.8	80
39	Louisiana	69.6	80
40	Missouri	68.0	78
41	Florida	$67.3	78
42	Arkansas	66.6	77
43	Connecticut	66.5	77
44	South Dakota	66.4	76
45	Ohio	65.1	75
46	Vermont	$63.2	73
47	Massachusetts	60.7	70
48	New Jersey	60.1	69
49	Pennsylvania	52.4	60
50	Maine	48.2	56
51	New Hampshire	44.1	51
	U.S. Average	$86.8	100

8

Percent Allocated to Public Higher Education

Rank	State	%	Index
1	Montana	100%	105
2	Nevada	100	105
3	Utah	100	105
4	Wyoming	100	105
5	Arizona	100	105
6	Nebraska	100%	105
7	North Dakota	100	105
8	New Mexico	100	105
9	Washington	99	104
10	D.C.	99	104
11	South Dakota	99%	104
12	Tennessee	99	104
13	New Hampshire	99	104
14	Idaho	99	104
15	Oklahoma	99	104
16	Kentucky	99%	104
17	Louisiana	98	103
18	Rhode Island	98	103
19	Kansas	98	103
20	West Virginia	98	103
21	Mississippi	98%	103
22	Colorado	98	103
23	Arkansas	98	103
24	Alabama	98	103
25	Virginia	97	102
26	California	97%	102
27	Delaware	97	102
28	Florida	97	102
29	Georgia	97	102
30	Maryland	97	102
31	Michigan	97%	102
32	Wisconsin	97	102
33	Ohio	97	102
34	Minnesota	96	101
35	South Carolina	96	101
36	Texas	96%	101
37	Oregon	96	101
38	Iowa	95	100
39	New Jersey	95	100
40	Massachusetts	95	100
41	Maine	95%	100
42	Hawaii	95	100
43	Indiana	94	99
44	Connecticut	94	99
45	Illinois	92	97
46	North Carolina	91%	96
47	Missouri	90	95
48	Pennsylvania	85	89
49	New York	85	89
50	Alaska	85	89
51	Vermont	81	85
	U.S. Average	95%	100

9

Percent Allocated to Independent Higher Education

Rank	State	%	Index
1	Pennsylvania	14%	467
2	New York	13	433
3	Illinois	7	233
4	Iowa	5	167
5	New Jersey	5	167
6	Massachusetts	4%	133
7	Connecticut	3	100
8	Delaware	3	100
9	Minnesota	3	100
10	Vermont	3	100
11	Michigan	3%	100
12	South Carolina	3	100
13	Texas	3	100
14	Georgia	2	67
15	Maryland	2	67
16	Florida	2%	67
17	North Carolina	2	67
18	Alabama	2	67
19	Ohio	2	67
20	Wisconsin	2	67
21	California	2%	67
22	Rhode Island	2	67
23	Virginia	2	67
24	Kansas	1	33
25	Louisiana	1	33
26	Kentucky	1%	33
27	Oregon	1	33
28	West Virginia	1	33
29	Missouri	1	33
30	Tennessee	1	33
	U.S. Average	3%	100

Not Applicable:
Alaska
Arizona
Arkansas
Colorado
D.C.
Hawaii
Idaho
Indiana
Maine
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Dakota
Oklahoma
South Dakota
Utah
Washington
Wyoming

STATE RANKINGS, FY 1979

State and Local Government Expenditures

10a

Total Expenditures

Rank	State	$	Index
1	Alaska	$4,577	309
2	D.C.	2,731	184
3	Wyoming	1,981	134
4	New York	1,975	133
5	Hawaii	1,884	127
6	Nevada	$1,765	119
7	Oregon	1,734	117
8	Massachusetts	1,678	113
9	Maryland	1,674	113
10	Michigan	1,671	113
11	California	$1,651	111
12	Minnesota	1,651	111
13	Washington	1,637	111
14	Wisconsin	1,616	109
15	Montana	1,596	108
16	Delaware	$1,586	107
17	Rhode Island	1,584	107
18	New Jersey	1,574	106
19	North Dakota	1,571	106
20	New Mexico	1,571	106
21	Arizona	$1,511	102
22	Vermont	1,510	102
23	Colorado	1,498	101
24	Iowa	1,478	100
25	Illinois	1,439	97
26	South Dakota	$1,434	97
27	Utah	1,425	96
28	Nebraska	1,412	95
29	Connecticut	1,410	95
30	Kansas	1,399	94
31	West Virginia	$1,396	94
32	Louisiana	1,366	92
33	Pennsylvania	1,355	91
34	Virginia	1,354	91
35	Kentucky	1,340	90
36	Maine	$1,318	89
37	Georgia	1,310	88
38	Ohio	1,294	87
39	Florida	1,291	87
40	Idaho	1,282	87
41	Oklahoma	$1,253	85
42	North Carolina	1,246	84
43	Mississippi	1,246	84
44	Texas	1,242	84
45	Alabama	1,220	82
46	New Hampshire	$1,215	82
47	South Carolina	1,200	81
48	Tennessee	1,173	79
49	Missouri	1,129	76
50	Indiana	1,122	76
51	Arkansas	1,109	75
	U.S. Average	$1,481	100

10b

Percent Allocated to Higher Education

Rank	State	%	Index
1	Utah	16%	178
2	Delaware	14	156
3	Arizona	14	156
4	Colorado	14	156
5	North Carolina	13	144
6	South Carolina	13%	144
7	South Dakota	13	144
8	New Mexico	13	144
9	Iowa	13	144
10	Vermont	13	144
11	Kansas	13%	144
12	Nebraska	12	133
13	Wisconsin	12	133
14	Washington	12	133
15	Mississippi	12	133
16	Indiana	12%	133
17	Oklahoma	12	133
18	Texas	12	133
19	Alabama	12	133
20	Wyoming	11	122
21	Virginia	11%	122
22	Hawaii	11	122
23	Kentucky	11	122
24	North Dakota	11	122
25	Oregon	10	111
26	Idaho	10%	111
27	Michigan	10	111
28	Tennessee	10	111
29	West Virginia	10	111
30	California	10	111
31	Arkansas	10%	111
32	Maryland	9	100
33	Georgia	9	100
34	Minnesota	9	100
35	Ohio	9	100
36	New Hampshire	9%	100
37	Louisiana	9	100
38	Missouri	9	100
39	Rhode Island	8	89
40	Montana	8	89
41	Illinois	8%	89
42	Florida	8	89
43	Maine	8	89
44	Nevada	7	78
45	New York	6	67
46	New Jersey	6%	67
47	Connecticut	6	67
48	Alaska	6	67
49	Pennsylvania	5	56
50	D.C.	4	44
51	Massachusetts	4	44
	U.S. Average	9%	100

10c

Percent Allocated to Elementary and Secondary Education

Rank	State	%	Index
1	Utah	32%	119
2	Indiana	31	115
3	Montana	30	111
4	Arizona	30	111
5	Texas	30	111
6	South Carolina	30%	111
7	Pennsylvania	30	111
8	New Jersey	30	111
9	Connecticut	29	107
10	Arkansas	29	107
11	Colorado	29%	107
12	Missouri	29	107
13	New Mexico	29	107
14	Iowa	29	107
15	Ohio	29	107
16	Washington	29%	107
17	Idaho	28	104
18	North Carolina	28	104
19	Maine	28	104
20	Alabama	28	104
21	Michigan	28%	104
22	Massachusetts	28	104
23	Oregon	28	104
24	Oklahoma	28	104
25	West Virginia	28	104
26	Nebraska	28%	104
27	Wyoming	28	104
28	Illinois	28	104
29	Virginia	27	100
30	Minnesota	27	100
31	Wisconsin	27%	100
32	Maryland	27	100
33	New Hampshire	27	100
34	Vermont	27	100
35	Kansas	27	100
36	Tennessee	27%	100
37	Delaware	27	100
38	Rhode Island	26	96
39	Kentucky	26	96
40	South Dakota	26	96
41	Louisiana	26%	96
42	Georgia	26	96
43	Mississippi	26	96
44	Florida	26	96
45	North Dakota	26	96
46	Alaska	25%	93
47	New York	25	93
48	California	25	93
49	Nevada	22	81
50	Hawaii	18	67
51	D.C.	16	59
	U.S. Average	27%	100

STATE RANKINGS, FY 1979

Population and Enrollment

11

Population

Rank	State	Total Population
1	California	21,896,000
2	New York	17,924,000
3	Texas	12,830,000
4	Pennsylvania	11,785,000
5	Illinois	11,245,000
6	Ohio	10,701,000
7	Michigan	9,129,000
8	Florida	8,452,000
9	New Jersey	7,329,000
10	Massachusetts	5,782,000
11	North Carolina	5,525,000
12	Indiana	5,330,000
13	Virginia	5,135,000
14	Georgia	5,048,000
15	Missouri	4,801,000
16	Wisconsin	4,651,000
17	Tennessee	4,299,000
18	Maryland	4,139,000
19	Minnesota	3,975,000
20	Louisiana	3,921,000
21	Alabama	3,690,000
22	Washington	3,658,000
23	Kentucky	3,458,000
24	Connecticut	3,108,000
25	Iowa	2,879,000
26	South Carolina	2,876,000
27	Oklahoma	2,811,000
28	Colorado	2,619,000
29	Mississippi	2,389,000
30	Oregon	2,376,000
31	Kansas	2,326,000
32	Arizona	2,296,000
33	Arkansas	2,144,000
34	West Virginia	1,859,000
35	Nebraska	1,561,000
36	Utah	1,268,000
37	New Mexico	1,190,000
38	Maine	1,085,000
39	Rhode Island	935,000
40	Hawaii	895,000
41	Idaho	857,000
42	New Hampshire	849,000
43	Montana	761,000
44	D.C.	690,000
45	South Dakota	689,000
46	North Dakota	653,000
47	Nevada	633,000
48	Delaware	582,000
49	Vermont	483,000
50	Alaska	407,000
51	Wyoming	406,000
	U.S. Average	216,330,000

12a

Total FTE Enrollment

Rank	State	Total FTE Enrollment
1	California	1,050,434
2	New York	729,386
3	Texas	492,983
4	Illinois	416,356
5	Pennsylvania	377,908
6	Michigan	345,251
7	Ohio	343,639
8	Massachusetts	298,430
9	Florida	272,674
10	North Carolina	221,657
11	New Jersey	213,847
12	Wisconsin	187,603
13	Virginia	185,652
14	Washington	177,097
15	Indiana	173,603
16	Missouri	168,977
17	Tennessee	154,558
18	Minnesota	151,308
19	Georgia	147,849
20	Maryland	143,121
21	Alabama	135,583
22	Louisiana	126,302
23	Colorado	118,027
24	Arizona	114,693
25	Oklahoma	114,023
26	Iowa	111,481
27	Connecticut	108,454
28	South Carolina	106,217
29	Oregon	104,913
30	Kentucky	104,888
31	Kansas	96,290
32	Mississippi	82,990
33	Utah	73,325
34	Nebraska	63,340
35	Arkansas	59,270
36	West Virginia	59,017
37	D.C.	58,764
38	Rhode Island	48,555
39	New Mexico	42,901
40	Hawaii	36,771
41	New Hampshire	35,327
42	Maine	32,529
43	Idaho	31,455
44	North Dakota	29,349
45	South Dakota	27,240
46	Montana	26,681
47	Vermont	24,946
48	Delaware	24,816
49	Nevada	18,262
50	Wyoming	14,110
51	Alaska	12,329
	U.S. Average	8,295,181

12b

Percent Public

Rank	State	%	Index
1	Wyoming	100%	133
2	Nevada	99	132
3	Alaska	98	131
4	Arizona	96	128
5	North Dakota	94	125
6	Hawaii	93%	124
7	New Mexico	93	124
8	Montana	90	120
9	Colorado	90	120
10	Mississippi	89	119
11	Washington	88%	117
12	Kansas	87	116
13	Delaware	87	116
14	California	86	115
15	Maryland	86	115
16	Texas	86%	115
17	Alabama	86	115
18	Oregon	86	115
19	Wisconsin	85	113
20	West Virginia	85	113
21	Michigan	85%	113
22	Louisiana	85	113
23	Oklahoma	85	113
24	Arkansas	84	112
25	Virginia	84	112
26	Kentucky	80%	107
27	Nebraska	79	105
28	Florida	79	105
29	Georgia	77	103
30	North Carolina	76	101
31	South Carolina	76%	101
32	Idaho	75	100
33	Ohio	75	100
34	Minnesota	75	100
35	New Jersey	75	100
36	Indiana	73%	97
37	South Dakota	72	96
38	Tennessee	72	96
39	Illinois	72	96
40	Maine	69	92
41	Iowa	68%	91
42	Missouri	67	89
43	Utah	60	80
44	Connecticut	60	80
45	Pennsylvania	58	77
46	New York	56%	75
47	Vermont	55	73
48	New Hampshire	55	73
49	Rhode Island	48	64
50	Massachusetts	41	55
51	D.C.	12	16
	U.S. Average	75	100

12c

Percent Independent

Rank	State	%	Index
1	D.C.	88%	352
2	Massachusetts	59	236
3	Rhode Island	52	208
4	New Hampshire	45	180
5	Vermont	45	180
6	New York	44%	176
7	Pennsylvania	42	168
8	Connecticut	40	160
9	Utah	40	160
10	Missouri	33	132
11	Iowa	32%	128
12	Maine	31	124
13	Illinois	28	112
14	South Dakota	28	112
15	Tennessee	28	112
16	Indiana	27%	108
17	Idaho	25	100
18	Ohio	25	100
19	New Jersey	25	100
20	Minnesota	25	100
21	South Carolina	24%	96
22	North Carolina	24	96
23	Georgia	23	92
24	Florida	21	84
25	Nebraska	21	84
26	Kentucky	20%	80
27	Virginia	16	64
28	Arkansas	16	64
29	West Virginia	15	60
30	Wisconsin	15	60
31	Michigan	15%	60
32	Louisiana	15	60
33	Oklahoma	15	60
34	California	14	56
35	Texas	14	56
36	Alabama	14%	56
37	Oregon	14	56
38	Maryland	14	56
39	Kansas	13	52
40	Delaware	13	52
41	Washington	12%	48
42	Mississippi	11	44
43	Montana	10	40
44	Colorado	10	40
45	Hawaii	7	28
46	New Mexico	7%	28
47	North Dakota	6	24
48	Arizona	4	16
49	Alaska	2	8
50	Nevada	1	4
	U.S. Average	25	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1979

Population and Enrollment

Enrollment of State Residents

13a
Total Enrollment

Rank	State	Per 1000 Population	Index
1	California	43	130
2	Massachusetts	39	118
3	Arizona	39	118
4	Washington	39	118
5	Oregon	37	112
6	Hawaii	37	112
7	North Dakota	37	112
8	New York	37	112
9	Wisconsin	35	106
10	Colorado	35	106
11	Utah	35	106
12	Illinois	35	106
13	Nebraska	35	106
14	Oklahoma	34	103
15	Kansas	34	103
16	North Carolina	34	103
17	Michigan	34	103
18	Texas	33	100
19	Alaska	33	100
20	New Jersey	32	97
21	Connecticut	32	97
22	Minnesota	32	97
23	Maryland	31	94
24	Mississippi	31	94
25	South Carolina	31	94
26	South Dakota	31	94
27	Rhode Island	31	94
28	New Mexico	31	94
29	Iowa	30	91
30	Montana	30	91
31	Virginia	30	91
32	Delaware	30	91
33	Alabama	29	88
34	Wyoming	29	88
35	Louisiana	28	85
36	Ohio	28	85
37	Missouri	28	85
38	Pennsylvania	27	82
39	Vermont	27	82
40	Idaho	27	82
41	Florida	27	82
42	Tennessee	27	82
43	Nevada	26	79
44	New Hampshire	25	76
45	Kentucky	25	76
46	Maine	24	73
47	Georgia	24	73
48	Indiana	24	73
49	Arkansas	24	73
50	West Virginia	23	70
51	D.C.	23	70
	U.S. Average	33	100

13b
Public In-State

Rank	State	Per 1000 Population	Index
1	California	37	148
2	Arizona	36	144
3	Washington	34	136
4	Hawaii	33	132
5	North Dakota	32	128
6	Oregon	32	128
7	Colorado	31	124
8	Wisconsin	30	120
9	Oklahoma	30	120
10	Kansas	29	116
11	Nebraska	29	116
12	Michigan	29	116
13	Texas	29	116
14	Alaska	27	108
15	Utah	27	108
16	North Carolina	27	108
17	Mississippi	27	108
18	Wyoming	26	104
19	New Mexico	26	104
20	Montana	25	100
21	Illinois	25	100
22	Alabama	25	100
23	Virginia	25	100
24	Maryland	25	100
25	Minnesota	24	96
26	Louisiana	24	96
27	South Carolina	24	96
28	Nevada	23	92
29	Delaware	23	92
30	Tennessee	22	88
31	New York	22	88
32	Ohio	22	88
33	South Dakota	22	88
34	Idaho	21	84
35	Florida	21	84
36	New Jersey	21	84
37	Iowa	21	84
38	Missouri	21	84
39	Kentucky	20	80
40	Massachusetts	20	80
41	West Virginia	20	80
42	Rhode Island	20	80
43	Arkansas	20	80
44	Indiana	19	76
45	Georgia	19	76
46	Connecticut	19	76
47	Maine	17	68
48	Vermont	17	68
49	Pennsylvania	17	68
50	New Hampshire	15	60
51	D.C.	10	40
	U.S. Average	25	100

13c
Independent In-State

Rank	State	Per 1000 Population	Index
1	Massachusetts	16	267
2	New York	13	217
3	D.C.	9	150
4	Rhode Island	8	133
5	Illinois	8	133
6	Pennsylvania	8	133
7	Iowa	7	117
8	Utah	7	117
9	Connecticut	7	117
10	South Dakota	6	100
11	North Carolina	6	100
12	South Carolina	6	100
13	Minnesota	6	100
14	New Hampshire	6	100
15	Missouri	6	100
16	Vermont	6	100
17	New Jersey	6	100
18	California	5	83
19	Ohio	5	83
20	Kentucky	4	67
21	Texas	4	67
22	Georgia	4	67
23	Washington	4	67
24	Indiana	4	67
25	Wisconsin	4	67
26	Nebraska	4	67
27	Michigan	4	67
28	Florida	4	67
29	Maine	4	67
30	Tennessee	4	67
31	Oregon	3	50
32	Arkansas	3	50
33	Idaho	3	50
34	Oklahoma	3	50
35	Maryland	3	50
36	Delaware	3	50
37	Louisiana	3	50
38	Alabama	3	50
39	Kansas	3	50
40	Mississippi	3	50
41	Virginia	3	50
42	Montana	2	33
43	North Dakota	2	33
44	New Mexico	2	33
45	Colorado	2	33
46	West Virginia	2	33
47	Alaska	1	17
48	Hawaii	1	17
49	Arizona	1	17
	U.S. Average	6	100

Not Applicable: Nevada
Wyoming

13d
Out-of-State

Rank	State	Per 1000 Population	Index
1	Connecticut	6	300
2	New Jersey	5	250
3	Alaska	5	250
4	D.C.	4	200
5	New Hampshire	4	200
6	Vermont	4	200
7	Delaware	4	200
8	South Dakota	3	150
9	Idaho	3	150
10	Hawaii	3	150
11	Montana	3	150
12	Rhode Island	3	150
13	Nevada	3	150
14	North Dakota	3	150
15	New Mexico	3	150
16	Maryland	3	150
17	Wyoming	3	150
18	Massachusetts	3	150
19	Maine	3	150
20	Arizona	2	100
21	Illinois	2	100
22	Colorado	2	100
23	Iowa	2	100
24	Florida	2	100
25	Kansas	2	100
26	Minnesota	2	100
27	Nebraska	2	100
28	New York	2	100
29	Pennsylvania	2	100
30	Oregon	2	100
31	Virginia	2	100
32	Louisiana	1	50
33	Utah	1	50
34	Kentucky	1	50
35	West Virginia	1	50
36	Michigan	1	50
37	Georgia	1	50
38	South Carolina	1	50
39	Wisconsin	1	50
40	California	1	50
41	Tennessee	1	50
42	North Carolina	1	50
43	Arkansas	1	50
44	Indiana	1	50
45	Washington	1	50
46	Ohio	1	50
47	Missouri	1	50
48	Oklahoma	1	50
49	Alabama	1	50
50	Mississippi	1	50
	U.S. Average	2	100

Not Applicable: Texas

STATE RANKINGS, FY 1979

Public Institutions Enrollment

14

State Public High School Graduates

Rank	State	Per 1000 Population	Index
1	Minnesota	17.1	131
2	North Dakota	16.6	127
3	South Dakota	16.4	125
4	Montana	16.2	124
5	Utah	15.6	119
6	Wisconsin	15.6	119
7	Idaho	15.2	116
8	Iowa	15.2	116
9	New Mexico	15.1	115
10	Michigan	14.8	113
11	Nebraska	14.8	113
12	Ohio	14.6	111
13	Wyoming	14.4	110
14	Indiana	14.3	109
15	Kansas	14.3	109
16	Delaware	14.0	107
17	Maine	14.0	107
18	Colorado	14.0	107
19	Washington	13.9	106
20	Vermont	13.9	106
21	Oklahoma	13.7	105
22	Pennsylvania	13.6	104
23	New Hampshire	13.5	103
24	Missouri	13.4	102
25	Maryland	13.4	102
26	New Jersey	13.3	101
27	West Virginia	13.3	101
28	South Carolina	13.1	100
29	Massachusetts	13.0	99
30	Hawaii	13.0	99
31	Virginia	13.0	99
32	Arkansas	12.9	98
33	North Carolina	12.9	98
34	Texas	12.7	97
35	Oregon	12.7	97
36	Connecticut	12.7	97
37	Alabama	12.7	97
38	Illinois	12.6	96
39	Nevada	12.6	96
40	Georgia	12.3	94
41	Louisiana	12.3	94
42	California	12.2	93
43	Kentucky	12.1	92
44	New York	12.0	92
45	Arizona	11.9	90
46	Mississippi	11.6	88
47	Rhode Island	11.5	88
48	Tennessee	11.5	87
49	Alaska	11.1	85
50	Florida	10.4	80
51	D.C.	7.7	59
	U.S. Average	13.1	100

15

Entrance Rate to Public Institutions

Rank	State	%	Index
1	Arizona	133.9%	217
2	Oregon	112.0	181
3	Alaska	108.5	176
4	California	104.1	168
5	Wisconsin	83.2	135
6	Nevada	81.8%	132
7	North Carolina	81.7	132
8	Mississippi	80.4	130
9	Illinois	79.4	128
10	Maryland	75.3	122
11	Wyoming	74.5%	121
12	Nebraska	70.1	113
13	Texas	70.0	113
14	Hawaii	67.1	109
15	South Carolina	65.6	106
16	North Dakota	64.8%	105
17	Kansas	63.8	103
18	Michigan	62.9	102
19	Oklahoma	62.7	102
20	Utah	61.9	100
21	Alabama	61.6%	100
22	Tennessee	61.0	99
23	Colorado	59.7	97
24	Louisiana	59.0	95
25	Florida	58.0	94
26	D.C.	54.0%	87
27	Rhode Island	53.5	87
28	New Jersey	53.4	86
29	Iowa	53.3	86
30	Missouri	51.8	84
31	Delaware	50.6%	82
32	New York	50.2	81
33	Connecticut	50.1	81
34	Massachusetts	48.9	79
35	Arkansas	46.3	75
36	Ohio	45.7%	74
37	Kentucky	43.9	71
38	West Virginia	42.5	69
39	Indiana	42.2	68
40	Montana	41.3	67
41	Minnesota	41.2%	67
42	Idaho	39.6	64
43	Virginia	39.1	63
44	New Mexico	38.9	63
45	South Dakota	38.4	62
46	New Hampshire	37.6%	61
47	Pennsylvania	36.8	60
48	Georgia	34.0	55
49	Washington	32.3	52
50	Maine	30.6	50
51	Vermont	29.0	47
	U.S. Average	61.8%	100

16

First Time Resident Enrollment

Rank	State	Per 1000 Population	Index
1	Arizona	15.9	196
2	Oregon	14.3	176
3	Wisconsin	12.9	160
4	California	12.6	156
5	Alaska	12.1	149
6	Wyoming	10.8	133
7	North Dakota	10.8	133
8	North Carolina	10.5	130
9	Nebraska	10.4	128
10	Nevada	10.3	127
11	Maryland	10.1	125
12	Illinois	10.0	124
13	Utah	9.7	119
14	Michigan	9.3	115
15	Mississippi	9.3	115
16	Kansas	9.1	112
17	Texas	8.9	110
18	Hawaii	8.7	108
19	Oklahoma	8.6	106
20	South Carolina	8.6	106
21	Colorado	8.4	103
22	Iowa	8.1	100
23	Alabama	7.8	96
24	Louisiana	7.3	89
25	New Jersey	7.1	88
26	Delaware	7.1	87
27	Minnesota	7.1	87
28	Tennessee	7.0	86
29	Missouri	7.0	86
30	Montana	6.7	82
31	Ohio	6.7	82
32	Massachusetts	6.4	79
33	Connecticut	6.4	78
34	South Dakota	6.3	78
35	Rhode Island	6.2	76
36	Indiana	6.1	75
37	Florida	6.0	75
38	New York	6.0	74
39	Idaho	6.0	74
40	Arkansas	6.0	74
41	New Mexico	5.9	72
42	West Virginia	5.6	70
43	Kentucky	5.3	65
44	New Hampshire	5.1	63
45	Virginia	5.1	63
46	Pennsylvania	5.0	62
47	Washington	4.5	56
48	Maine	4.3	53
49	Georgia	4.2	52
50	D.C.	4.2	52
51	Vermont	4.0	50
	U.S. Average	8.1	100

17

In Migration to Public Institutions

Rank	State	Per 1000 Population	Index
1	Alaska	4.7	666
2	Arizona	4.2	599
3	Delaware	3.5	496
4	Vermont	3.2	449
5	Wyoming	2.4	335
6	North Dakota	2.4	335
7	New Hampshire	2.1	294
8	Colorado	1.8	260
9	West Virginia	1.8	253
10	Utah	1.7	242
11	Kansas	1.5	210
12	South Dakota	1.4	196
13	Alabama	1.4	195
14	Nevada	1.3	181
15	Oregon	1.2	176
16	Idaho	1.2	175
17	New Mexico	1.1	159
18	Maryland	1.0	142
19	Wisconsin	1.0	138
20	South Carolina	1.0	136
21	Rhode Island	.9	131
22	Mississippi	.9	131
23	North Carolina	.9	130
24	Montana	.9	129
25	Florida	.9	128
26	Iowa	.9	127
27	Virginia	.9	127
28	Oklahoma	.9	121
29	Indiana	.8	117
30	Maine	.8	116
31	California	.8	115
32	Kentucky	.8	112
33	Texas	.8	110
34	Missouri	.7	98
35	Washington	.7	95
36	Arkansas	.7	94
37	Minnesota	.6	87
38	Tennessee	.6	86
39	Georgia	.6	81
40	Louisiana	.5	77
41	Nebraska	.5	77
42	Michigan	.5	70
43	Hawaii	.5	65
44	Ohio	.4	60
45	Connecticut	.4	58
46	Massachusetts	.3	48
47	Pennsylvania	.3	45
48	Illinois	.2	29
49	New York	.2	26
50	New Jersey	.1	21
51	D.C.	.1	18
	U.S. Average	.7	100

STATE RANKINGS, FY 1979

Public Institutions Enrollment

18

First Time Enrollment

Rank	State	Per 1000 Population	Index
1	Arizona	20.1	228
2	Alaska	16.8	190
3	Oregon	15.5	176
4	Wisconsin	13.9	158
5	California	13.5	153
6	Wyoming	13.1	149
7	North Dakota	13.1	149
8	Nevada	11.6	132
9	North Carolina	11.4	130
10	Utah	11.4	129
11	Maryland	11.1	126
12	Nebraska	10.9	124
13	Kansas	10.6	120
14	Delaware	10.6	120
15	Illinois	10.2	116
16	Mississippi	10.2	116
17	Colorado	10.2	116
18	Michigan	9.8	111
19	Texas	9.7	110
20	South Carolina	9.6	109
21	Oklahoma	9.5	107
22	Alabama	9.2	104
23	Hawaii	9.2	104
24	Iowa	9.0	102
25	Louisiana	7.8	88
26	Minnesota	7.7	87
27	South Dakota	7.7	87
28	Missouri	7.6	87
29	Tennessee	7.6	86
30	Montana	7.6	86
31	West Virginia	7.4	84
32	Idaho	7.2	82
33	New Jersey	7.2	82
34	Vermont	7.2	82
35	New Hampshire	7.2	81
36	Rhode Island	7.1	81
37	Ohio	7.1	81
38	New Mexico	7.0	79
39	Florida	6.9	79
40	Indiana	6.9	78
41	Connecticut	6.8	77
42	Massachusetts	6.7	76
43	Arkansas	6.6	75
44	New York	6.2	70
45	Kentucky	6.1	69
46	Virginia	6.0	68
47	Pennsylvania	5.3	61
48	Washington	5.2	59
49	Maine	5.1	58
50	Georgia	4.8	54
51	D.C.	4.3	49
	U.S. Average	8.8	100

19

Retention Factor (First Time to Total Enrollment)

Rank	State	Ratio	Index
1	Washington	13.2	287
2	Virginia	7.4	160
3	New Mexico	6.2	136
4	Georgia	5.8	125
5	Maine	5.4	118
6	Florida	5.3	115
7	Hawaii	5.3	115
8	Colorado	5.2	112
9	Kentucky	5.1	111
10	Vermont	5.1	110
11	Rhode Island	5.0	109
12	California	5.0	108
13	West Virginia	4.9	108
14	Idaho	4.9	108
15	Minnesota	4.9	105
16	New York	4.9	106
17	Oklahoma	4.8	105
18	Montana	4.8	104
19	Michigan	4.7	103
20	Texas	4.6	101
21	Ohio	4.6	100
22	Kansas	4.6	100
23	D.C.	4.6	100
24	Indiana	4.6	100
25	Tennessee	4.5	99
26	Nevada	4.5	99
27	Pennsylvania	4.5	97
28	New Jersey	4.5	97
29	Connecticut	4.4	96
30	Arkansas	4.4	95
31	Massachusetts	4.4	95
32	Delaware	4.3	93
33	South Dakota	4.3	93
34	Louisiana	4.3	92
35	Alabama	4.2	90
36	Missouri	4.1	90
37	Maryland	4.1	88
38	Illinois	4.0	88
39	Nebraska	3.9	86
40	Utah	3.8	83
41	New Hampshire	3.8	83
42	Alaska	3.8	82
43	Wyoming	3.7	81
44	Arizona	3.7	81
45	South Carolina	3.7	81
46	Mississippi	3.5	77
47	North Dakota	3.5	77
48	Oregon	3.5	77
49	Iowa	3.4	75
50	North Carolina	3.2	71
51	Wisconsin	3.2	70
	U.S. Average	4.6	100

20

Conversion Factor (Headcount to FTE)

Rank	State	Ratio	Index
1	North Dakota	.9	128
2	South Dakota	.9	122
3	Montana	.9	121
4	Mississippi	.9	120
5	Iowa	.9	119
6	New Hampshire	.8	118
7	Alabama	.8	116
8	Louisiana	.8	116
9	Georgia	.8	116
10	Delaware	.8	115
11	North Carolina	.8	115
12	Arkansas	.8	112
13	Utah	.8	112
14	South Carolina	.8	111
15	Vermont	.8	111
16	Hawaii	.8	111
17	Pennsylvania	.8	110
18	Kentucky	.8	109
19	Idaho	.8	109
20	Colorado	.8	108
21	New Mexico	.8	108
22	Wisconsin	.8	107
23	Minnesota	.8	107
24	Indiana	.8	106
25	Oklahoma	.8	106
26	Tennessee	.8	105
27	New York	.8	105
28	Nebraska	.7	105
29	Maine	.7	105
30	Missouri	.7	105
31	Kansas	.7	104
32	Ohio	.7	103
33	Texas	.7	103
34	West Virginia	.7	103
35	Massachusetts	.7	101
36	Wyoming	.7	99
37	Rhode Island	.7	99
38	Oregon	.7	98
39	Michigan	.7	98
40	Florida	.7	98
41	Connecticut	.7	97
42	Virginia	.7	97
43	New Jersey	.7	95
44	Maryland	.7	92
45	Illinois	.6	90
46	Arizona	.6	90
47	Washington	.6	87
48	California	.6	86
49	Nevada	.5	76
50	D.C.	.5	74
51	Alaska	.5	65
	U.S. Average	.7	100

21

FTE Enrollment in Public Institutions

Rank	State	Per 1000 Population	Index
1	Arizona	48.0	166
2	Washington	42.4	147
3	North Dakota	42.0	146
4	California	41.2	143
5	Colorado	40.5	140
6	Hawaii	38.3	133
7	Oregon	38.0	132
8	Delaware	37.1	128
9	Kansas	36.1	125
10	Wyoming	34.8	120
11	Utah	34.6	120
12	Wisconsin	34.4	119
13	Oklahoma	34.3	119
14	New Mexico	33.5	116
15	Texas	33.0	114
16	Michigan	32.2	112
17	Nebraska	32.1	111
18	Alabama	31.5	109
19	Montana	31.4	109
20	Mississippi	31.0	107
21	Virginia	30.4	105
22	North Carolina	30.3	105
23	Maryland	29.6	102
24	Alaska	29.6	102
25	Vermont	28.6	99
26	South Dakota	28.6	99
27	Nevada	28.6	99
28	Minnesota	28.5	99
29	South Carolina	28.0	97
30	Idaho	27.7	96
31	Louisiana	27.4	95
32	West Virginia	27.0	94
33	Illinois	26.6	92
34	Iowa	26.2	91
35	Tennessee	26.0	90
36	Florida	25.6	89
37	Rhode Island	25.2	87
38	Kentucky	24.2	84
39	Ohio	24.2	84
40	Indiana	23.8	82
41	Missouri	23.7	82
42	Arkansas	23.2	80
43	New Hampshire	22.9	79
44	New York	22.7	79
45	Georgia	22.6	78
46	New Jersey	21.8	76
47	Massachusetts	21.1	73
48	Connecticut	20.8	72
49	Maine	20.8	72
50	Pennsylvania	18.5	64
51	D.C.	10.4	36
	U.S. Average	28.9	100

STATE RANKINGS, FY 1979

Independent Institutions Enrollment

22

State Residents Enrolled at Independent Institutions

Rank	State	Per 1000 Population	Index
1	Massachusetts	15.9	275
2	New York	13.3	230
3	D.C.	9.0	155
4	Pennsylvania	8.5	147
5	Rhode Island	8.0	139
6	Illinois	7.7	133
7	Connecticut	7.3	127
8	Iowa	6.9	119
9	Utah	6.7	117
10	Minnesota	6.3	109
11	North Carolina	6.2	107
12	South Dakota	6.1	106
13	Missouri	6.0	103
14	Vermont	5.8	100
15	New Hampshire	5.6	97
16	New Jersey	5.6	97
17	South Carolina	5.6	97
18	Ohio	5.3	92
19	California	4.8	83
20	Tennessee	4.4	76
21	Indiana	4.4	76
22	Michigan	4.3	75
23	Nebraska	4.1	71
24	Kentucky	4.1	70
25	Florida	3.9	67
26	Maine	3.7	64
27	Georgia	3.7	63
28	Wisconsin	3.7	63
29	Texas	3.6	63
30	Washington	3.6	63
31	Oklahoma	3.2	56
32	Alabama	3.2	55
33	Idaho	3.1	54
34	Virginia	3.0	52
35	Mississippi	2.9	51
36	Kansas	2.9	50
37	Louisiana	2.9	50
38	Maryland	2.7	48
39	Oregon	2.7	47
40	Delaware	2.6	45
41	Arkansas	2.5	44
42	Montana	2.5	43
43	West Virginia	2.2	39
44	Colorado	2.1	37
45	North Dakota	1.7	30
46	New Mexico	1.[illegible]	29
47	Arizona	1.2	21
48	Hawaii	1.0	17
49	Alaska	.6	10
50	Nevada	.1	1
	U.S. Average	5.8	100

Not Applicable: Wyoming

23

Non-Residents Enrolled at Independent Institutions

Rank	State	Per 1000 Population	Index
1	D.C.	65.8	1780
2	Rhode Island	18.7	507
3	Vermont	17.3	467
4	Utah	16.5	446
5	Massachusetts	14.7	397
6	New Hampshire	13.1	355
7	Connecticut	6.8	183
8	Idaho	5.8	158
9	Iowa	5.6	153
10	Tennessee	5.6	151
11	Maine	5.5	149
12	Missouri	5.5	149
13	Pennsylvania	5.0	135
14	South Dakota	4.8	130
15	New York	4.7	127
16	Indiana	4.4	119
17	Nebraska	4.3	116
18	North Carolina	3.6	98
19	Oregon	3.4	93
20	South Carolina	3.3	89
21	Minnesota	3.2	88
22	Georgia	3.0	81
23	Oklahoma	3.0	81
24	Delaware	2.9	80
25	Florida	2.8	76
26	Virginia	2.8	75
27	Illinois	2.7	73
28	Ohio	2.6	71
29	West Virginia	2.5	68
30	Colorado	2.5	67
31	Washington	2.4	65
32	Kansas	2.4	64
33	Maryland	2.2	61
34	Wisconsin	2.2	61
35	Kentucky	2.1	57
36	Alabama	2.0	55
37	California	2.0	55
38	Louisiana	1.9	52
39	Arkansas	1.9	52
40	Texas	1.8	48
41	Hawaii	1.8	48
42	New Jersey	1.8	48
43	Michigan	1.3	35
44	North Dakota	1.2	32
45	Montana	1.2	31
46	New Mexico	.9	25
47	Mississippi	.8	22
48	Arizona	.8	20
49	Nevada	.2	5
50	Alaska	.2	4
	U.S. Average	3.7	100

Not Applicable: Wyoming

24

FTE Enrollment in Independent Institutions

Rank	State	Per 1000 Population	Index
1	D.C.	74.7	789
2	Massachusetts	30.6	323
3	Rhode Island	26.8	283
4	Utah	23.2	245
5	Vermont	23.0	243
6	New Hampshire	18.7	198
7	New York	18.0	190
8	Connecticut	14.1	149
9	Pennsylvania	13.5	142
10	Iowa	12.5	132
11	Missouri	11.5	121
12	South Dakota	10.9	115
13	Illinois	10.4	110
14	Tennessee	10.0	105
15	North Carolina	9.8	104
16	Minnesota	9.5	101
17	Maine	9.2	97
18	Idaho	9.0	95
19	South Carolina	8.9	94
20	Indiana	8.8	93
21	Nebraska	8.4	89
22	Ohio	8.0	84
23	New Jersey	7.4	78
24	California	6.8	72
25	Florida	6.7	70
26	Georgia	6.7	70
27	Oklahoma	6.2	66
28	Kentucky	6.1	65
29	Oregon	6.1	65
30	Washington	6.0	64
31	Wisconsin	5.9	62
32	Virginia	5.8	61
33	Michigan	5.6	59
34	Delaware	5.5	59
35	Texas	5.4	57
36	Kansas	5.3	56
37	Alabama	5.2	55
38	Maryland	5.0	53
39	Louisiana	4.8	51
40	West Virginia	4.7	50
41	Colorado	4.6	49
42	Arkansas	4.4	47
43	Mississippi	3.8	40
44	Montana	3.6	38
45	North Dakota	2.9	31
46	Hawaii	2.8	29
47	New Mexico	2.6	27
48	Arizona	2.0	21
49	Alaska	.7	8
50	Nevada	.3	3
	U.S. Average	9.5	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1979

Graduate Enrollment, Percent of Total Enrollment

25a

All Public

Rank	State	%	Index
1	Indiana	14%	164
2	Kentucky	14	162
3	Iowa	14	160
4	Kansas	13	158
5	West Virginia	13	154
6	Georgia	13%	153
7	Minnesota	12	137
8	Michigan	11	134
9	New Mexico	11	129
10	Ohio	11	127
11	Alabama	11%	124
12	Texas	10	122
13	Nebraska	10	119
14	Utah	10	118
15	Connecticut	9	111
16	Virginia	9%	109
17	Colorado	9	108
18	Tennessee	9	107
19	Louisiana	9	106
20	South Carolina	9	106
21	Missouri	9%	105
22	Arkansas	9	104
23	Hawaii	9	103
24	Pennsylvania	9	102
25	Wisconsin	9	101
26	Arizona	8%	98
27	Idaho	8	96
28	Mississippi	8	95
29	Maryland	8	95
30	Rhode Island	8	95
31	Oregon	8%	94
32	South Dakota	8	92
33	Illinois	8	91
34	Vermont	8	90
35	North Carolina	7	88
36	New Jersey	7%	87
37	Washington	7	82
38	Wyoming	7	80
39	Oklahoma	6	77
40	Florida	6	74
41	Maine	6%	72
42	New York	6	72
43	Montana	6	72
44	California	6	67
45	North Dakota	6	67
46	Nevada	5%	57
47	Delaware	5	56
48	Massachusetts	4	52
49	Alaska	4	48
50	New Hampshire	4	47
51	D.C.	2	27
	U.S. Average	8%	100

25b

Public Research Universities, Medical

Rank	State	%	Index
1	Virginia	30%	145
2	Wisconsin	27	129
3	California	27	129
4	North Carolina	26	126
5	Michigan	25	123
6	New York	25%	119
7	Minnesota	24	116
8	Iowa	23	110
9	Arizona	22	107
10	Illinois	22	107
11	Pennsylvania	22%	106
12	Washington	20	99
13	Utah	20	98
14	Ohio	19	92
15	Missouri	19	92
16	Georgia	18%	88
17	Florida	18	87
18	Hawaii	17	81
19	Alabama	16	78
20	Kentucky	16	77
21	Kansas	16%	76
22	Nebraska	15	73
23	Colorado	15	71
24	Indiana	14	67
25	Texas	13	64
26	Oklahoma	8%	38
	U.S. Average	21%	100

Not Applicable: Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Louisiana
Maine
Maryland
Massachusetts
Mississippi
Montana
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Vermont
West Virginia
Wyoming

25c

Public Research Universities, Non-Medical

Rank	State	%	Index
1	California	31%	193
2	Texas	21	132
3	Tennessee	18	112
4	Arkansas	18	111
5	New Jersey	17	106
6	Colorado	14%	90
7	Virginia	14	85
8	Maryland	13	79
9	Rhode Island	12	76
10	South Carolina	12	74
11	Pennsylvania	12%	74
12	Oregon	12	72
13	Georgia	12	72
14	Mississippi	11	69
15	North Carolina	11	69
16	Utah	9%	56
17	New Mexico	9	54
	U.S. Average	16%	100

Not Applicable: Alabama
Alaska
Arizona
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Massachusetts
Michigan
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New York
North Dakota
Ohio
Oklahoma
South Dakota
Vermont
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1979

Graduate Enrollment, Percent of Total Enrollment

25d

Public Universities, Medical

Rank	State	%	Index
1	Missouri	35%	186
2	Kentucky	25	135
3	Michigan	25	135
4	West Virginia	23	124
5	Pennsylvania	22	119
6	Virginia	22%	116
7	South Dakota	18	94
8	California	17	88
9	New Mexico	16	86
10	Louisiana	14	74
11	Illinois	13%	67
12	North Dakota	11	60
13	Florida	11	58
14	Vermont	10	52
	U.S. Average	19%	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Maine
Maryland
Massachusetts
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
Tennessee
Texas
Utah
Washington
Wisconsin
Wyoming

25e

Public Universities, Non-Medical

Rank	State	%	Index
1	Georgia	33%	216
2	New York	22	146
3	South Carolina	21	138
4	Oregon	21	137
5	Kansas	19	127
6	Alabama	19%	123
7	Texas	19	123
8	Connecticut	18	120
9	Florida	17	113
10	Indiana	17	112
11	North Carolina	16%	104
12	Idaho	15	96
13	Mississippi	14	95
14	Tennessee	12	82
15	Oklahoma	12	81
16	Arizona	12%	80
17	Wyoming	12	79
18	Illinois	12	77
19	Ohio	11	75
20	Massachusetts	11	74
21	Wisconsin	11%	72
22	California	11	70
23	Michigan	11	69
24	Colorado	10	63
25	Montana	9	59
26	Maine	8%	51
27	Delaware	7	43
28	New Hampshire	6	43
	U.S. Average	15%	100

Not Applicable:
Alaska
Arkansas
D.C.
Hawaii
Iowa
Kentucky
Louisiana
Maryland
Minnesota
Missouri
Nebraska
Nevada
New Jersey
New Mexico
North Dakota
Pennsylvania
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

25f

All Independent

Rank	State	%	Index
1	D.C.	38%	207
2	California	35	190
3	Louisiana	26	139
4	Illinois	26	138
5	Maryland	25	134
6	Missouri	24%	127
7	New York	22	118
8	Oregon	22	118
9	Connecticut	21	112
10	Colorado	21	112
11	Arizona	20%	109
12	Florida	20	109
13	Massachusetts	20	109
14	Texas	18	96
15	Georgia	17	94
16	Ohio	17%	91
17	New Jersey	16	87
18	Kentucky	15	82
19	Pennsylvania	15	80
20	Oklahoma	15	79
21	Washington	14%	73
22	Minnesota	13	70
23	Tennessee	11	60
24	Nebraska	11	60
25	Iowa	11	59
26	North Carolina	11%	58
27	Mississippi	11	57
28	Wisconsin	10	56
29	Vermont	10	55
30	Michigan	10	55
31	Indiana	10%	51
32	New Hampshire	9	50
33	Rhode Island	9	49
34	Utah	9	47
35	Virginia	7	39
36	Alabama	6%	34
37	South Carolina	4	24
38	Hawaii	3	15
39	Arkansas	2	13
40	Delaware	2	9
41	South Dakota	2%	9
42	Alaska	1	7
43	Maine	1	6
44	Kansas	1	6
45	Montana	1	5
	U.S. Average	19%	100

Not Applicable:
Idaho
Nevada
New Mexico
North Dakota
West Virginia
Wyoming

STATE RANKINGS, FY 1979

State and Local Appropriations per FTE Student, Public Institutions

26a

All Public

Rank	State	$	Index
1	D.C.	$6,639	246
2	Alaska	4,230	157
3	Wyoming	3,835	142
4	Iowa	3,578	133
5	Idaho	3,564	132
6	Kentucky	$3,405	126
7	South Carolina	3,264	121
8	New York	3,185	118
9	Wisconsin	3,151	117
10	Hawaii	3,139	117
11	Nebraska	$3,076	114
12	Utah	3,034	113
13	North Carolina	2,942	109
14	California	2,923	109
15	Kansas	2,909	108
16	Arkansas	$2,818	105
17	Alabama	2,807	104
18	Georgia	2,806	104
19	Rhode Island	2,803	104
20	Mississippi	2,759	102
21	New Mexico	$2,728	101
22	Indiana	2,694	100
23	Texas	2,660	99
24	Minnesota	2,636	98
25	Virginia	2,618	97
26	Washington	$2,588	96
27	Missouri	2,584	96
28	Illinois	2,582	96
29	Nevada	2,570	95
30	North Dakota	2,555	95
31	Oregon	$2,555	95
32	Michigan	2,523	94
33	Connecticut	2,493	93
34	Florida	2,490	92
35	New Jersey	2,485	92
36	West Virginia	$2,477	92
37	Maryland	2,450	91
38	Arizona	2,448	91
39	Tennessee	2,332	87
40	Ohio	2,320	86
41	Pennsylvania	$2,293	85
42	South Dakota	2,278	85
43	Massachusetts	2,269	84
44	Louisiana	2,228	83
45	Montana	2,220	82
46	Delaware	$2,132	79
47	Oklahoma	2,019	75
48	Colorado	1,976	73
49	Maine	1,953	73
50	New Hampshire	1,655	61
51	Vermont	1,627	60
	U.S. Average	$2,694	100

26b

Research Universities, Medical

Rank	State	$	Index
1	New York	$9,694	232
2	California	6,375	152
3	Kentucky	5,350	128
4	Alabama	5,322	127
5	North Carolina	5,259	126
6	Florida	$4,957	118
7	Georgia	4,862	116
8	Illinois	4,673	112
9	Arizona	4,599	110
10	Iowa	4,486	107
11	Virginia	$4,472	107
12	Missouri	4,454	106
13	Hawaii	4,326	103
14	Wisconsin	4,293	103
15	Washington	4,102	98
16	Texas	$3,985	95
17	Minnesota	3,718	89
18	Michigan	3,575	85
19	Utah	3,444	82
20	Kansas	3,228	77
21	Nebraska	$3,226	77
22	Pennsylvania	3,124	75
23	Ohio	3,124	75
24	Indiana	2,966	71
25	Colorado	2,297	55
26	Oklahoma	$2,272	54
	U.S. Average	$4,187	100

Not Applicable:
Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Louisiana
Maine
Maryland
Massachusetts
Mississippi
Montana
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Vermont
West Virginia
Wyoming

26c

Research Universities, Non-Medical

Rank	State	$	Index
1	California	$5,791	171
2	South Carolina	5,306	157
3	North Carolina	4,698	139
4	Mississippi	4,295	127
5	Virginia	3,960	117
6	Utah	$3,645	108
7	Arkansas	3,341	99
8	Rhode Island	3,233	96
9	New Jersey	3,212	95
10	New Mexico	3,086	91
11	Texas	$3,064	91
12	Georgia	3,003	89
13	Oregon	3,000	89
14	Tennessee	2,625	78
15	Maryland	2,526	75
16	Pennsylvania	$2,526	75
17	Colorado	1,588	47
	U.S. Average	$3,383	100

Not Applicable:
Alabama
Alaska
Arizona
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Massachusetts
Michigan
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New York
North Dakota
Ohio
Oklahoma
South Dakota
Vermont
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1979

State and Local Appropriations per FTE Student, Public Institutions

26d

Universities, Medical

Rank	State	$	Index
1	California	$5,791	171
2	Virginia	5,563	165
3	Missouri	4,140	122
4	Kentucky	4,098	121
5	Michigan	3,658	108
6	Illinois	$3,658	108
7	West Virginia	3,234	96
8	Florida	3,186	94
9	Pennsylvania	2,902	86
10	North Dakota	2,860	85
11	New Mexico	$2,619	77
12	South Dakota	2,367	70
13	Louisiana	2,187	65
14	Vermont	1,792	53
	U.S. Average	$3,380	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Maine
Maryland
Massachusetts
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
Tennessee
Texas
Utah
Washington
Wisconsin
Wyoming

26e

Universities, Non-Medical

Rank	State	$	Index
1	New York	$5,255	188
2	Idaho	4,671	168
3	California	4,263	153
4	Wyoming	4,229	152
5	Massachusetts	3,914	140
6	Connecticut	$3,596	129
7	South Carolina	3,095	111
8	Alabama	2,941	106
9	Florida	2,784	100
10	Wisconsin	2,754	99
11	Kansas	$2,695	97
12	Indiana	2,660	95
13	Illinois	2,657	95
14	North Carolina	2,501	90
15	Texas	2,359	85
16	Michigan	$2,356	85
17	Georgia	2,321	83
18	Mississippi	2,271	81
19	Arizona	2,252	81
20	Tennessee	2,177	78
21	Montana	$2,077	74
22	Ohio	2,056	74
23	Oklahoma	1,981	71
24	Delaware	1,948	70
25	New Hampshire	1,935	69
26	Oregon	$1,885	68
27	Colorado	1,755	63
28	Maine	1,604	58
	U.S. Average	$2,788	100

Not Applicable: Alaska
Arkansas
D.C.
Hawaii
Iowa
Kentucky
Louisiana
Maryland
Minnesota
Missouri
Nebraska
Nevada
New Jersey
New Mexico
North Dakota
Pennsylvania
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

26f

Comprehensive

Rank	State	$	Index
1	Alaska	$7,964	329
2	D.C.	6,639	274
3	Nevada	3,575	148
4	New Mexico	3,257	134
5	North Dakota	3,229	133
6	Idaho	$3,201	132
7	California	3,045	126
8	Indiana	3,029	125
9	New York	2,970	123
10	Florida	2,935	121
11	South Dakota	$2,882	119
12	Iowa	2,850	118
13	Washington	2,807	116
14	Kentucky	2,744	113
15	Rhode Island	2,744	113
16	Pennsylvania	$2,684	111
17	South Carolina	2,532	105
18	North Carolina	2,517	104
19	Illinois	2,494	103
20	Kansas	2,375	98
21	Mississippi	$2,286	94
22	Alabama	2,286	94
23	Montana	2,272	94
24	Wisconsin	2,269	94
25	Tennessee	2,184	90
26	Michigan	$2,183	90
27	Maine	2,155	89
28	Arizona	2,130	88
29	Maryland	2,124	88
30	Missouri	2,088	86
31	Arkansas	$2,066	85
32	Ohio	1,994	82
33	Massachusetts	1,933	80
34	Minnesota	1,927	80
35	Oregon	1,895	78
36	West Virginia	$1,891	78
37	New Jersey	1,890	78
38	Virginia	1,884	78
39	Louisiana	1,881	78
40	Georgia	1,792	74
41	Nebraska	$1,718	71
42	Texas	1,703	70
43	Connecticut	1,551	64
44	Oklahoma	1,515	63
45	Colorado	1,413	58
46	New Hampshire	$957	39
	U.S. Average	$2,423	100

Not Applicable: Delaware
Hawaii
Utah
Vermont
Wyoming

26g

General Baccalaureate

Rank	State	$	Index
1	Texas	$5,722	260
2	Washington	4,749	216
3	Wisconsin	3,956	180
4	Nebraska	3,858	175
5	Idaho	3,752	170
6	Ohio	$3,312	150
7	Kentucky	3,278	149
8	Delaware	3,107	141
9	Minnesota	2,924	133
10	New York	2,910	132
11	Hawaii	$2,827	128
12	Georgia	2,712	123
13	Oregon	2,688	122
14	North Carolina	2,651	120
15	Massachusetts	2,583	117
16	Utah	$2,484	113
17	South Carolina	2,440	111
18	Pennsylvania	2,253	102
19	Mississippi	2,230	101
20	New Jersey	2,205	100
21	Michigan	$2,177	99
22	Arkansas	2,158	98
23	North Dakota	2,058	93
24	West Virginia	2,036	92
25	Maryland	2,013	91
26	Missouri	$2,000	91
27	Montana	1,999	91
28	Indiana	1,957	89
29	Virginia	1,916	87
30	Maine	1,897	86
31	Tennessee	$1,893	86
32	Louisiana	1,760	80
33	Alabama	1,757	80
34	Oklahoma	1,577	72
35	South Dakota	1,447	66
36	Colorado	$1,334	61
37	Vermont	1,178	54
38	Kansas	945	43
	U.S. Average	$2,202	100

Not Applicable: Alaska
Arizona
California
Connecticut
D.C.
Florida
Illinois
Iowa
Nevada
New Hampshire
New Mexico
Rhode Island
Wyoming

STATE RANKINGS, FY 1979

State and Local Appropriations per FTE Student, Public Institutions

26h

Two-Year Academic and Comprehensive

Rank	State	$	Index
1	Wyoming	$3,314	185
2	Nebraska	3,000	168
3	Utah	2,727	152
4	Idaho	2,508	140
5	Wisconsin	2,493	139
6	Iowa	$2,205	123
7	Oregon	2,187	122
8	Rhode Island	2,137	119
9	Kansas	2,125	119
10	Montana	2,092	117
11	California	$2,078	116
12	North Carolina	1,967	110
13	Ohio	1,901	106
14	Texas	1,875	105
15	West Virginia	1,848	103
16	Michigan	$1,848	103
17	New York	1,825	102
18	Maryland	1,821	102
19	Tennessee	1,814	101
20	Hawaii	1,810	101
21	Mississippi	$1,775	99
22	Alaska	1,751	98
23	Indiana	1,743	97
24	Louisiana	1,727	97
25	New Jersey	1,696	95
26	Arizona	$1,637	92
27	Florida	1,628	91
28	Arkansas	1,607	90
29	Washington	1,550	87
30	Missouri	1,523	85
31	Virginia	$1,522	85
32	Oklahoma	1,502	84
33	New Mexico	1,499	84
34	Colorado	1,482	83
35	Minnesota	1,470	82
36	Illinois	$1,456	81
37	South Carolina	1,375	77
38	Alabama	1,374	77
39	Georgia	1,347	75
40	Connecticut	1,294	72
41	Pennsylvania	$1,288	72
42	Massachusetts	1,250	70
43	Kentucky	1,220	68
44	North Dakota	1,165	65
45	Vermont	1,103	62
46	Nevada	$1,026	57
	U.S. Average	$1,789	100

Not Applicable: Delaware
D.C.
Maine
New Hampshire
South Dakota

26i

Two-Year Occupational

Rank	State	$	Index
1	Arkansas	$6,025	288
2	Kansas	4,339	207
3	California	3,993	191
4	Wisconsin	3,626	173
5	Florida	3,562	170
6	Minnesota	$3,297	157
7	Nebraska	2,495	119
8	Alaska	2,480	118
9	Iowa	2,419	115
10	Delaware	2,398	114
11	North Carolina	$2,351	112
12	Vermont	2,318	111
13	Maine	2,303	110
14	New York	2,189	104
15	Texas	2,189	104
16	New Mexico	$2,158	103
17	Oregon	2,073	99
18	Mississippi	2,041	97
19	Illinois	1,980	94
20	Washington	1,975	94
21	New Hampshire	$1,934	92
22	Utah	1,892	90
23	North Dakota	1,874	89
24	Virginia	1,846	88
25	Massachusetts	1,788	8[illegible]
26	Indiana	$1,717	82
27	Maryland	1,619	77
28	Connecticut	1,603	76
29	Arizona	1,600	76
30	Louisiana	1,533	75
31	Oklahoma	$1,530	73
32	Hawaii	1,488	71
33	Ohio	1,486	71
34	New Jersey	1,465	70
35	South Carolina	1,463	70
36	Michigan	$1,441	69
37	Alabama	1,431	68
38	Pennsylvania	1,349	64
39	West Virginia	1,322	63
40	Tennessee	1,288	61
	U.S. Average	$2,095	100

Not Applicable: Colorado
D.C.
Georgia
Idaho
Kentucky
Missouri
Montana
Nevada
Rhode Island
South Dakota
Wyoming

26j

Health Professional

Rank	State	$	Index
1	Connecticut	$55,239	255
2	New Jersey	40,815	189
3	Massachusetts	37,653	174
4	Ohio	37,101	172
5	Texas	30,506	141
6	South Carolina	$27,409	127
7	Colorado	25,930	120
8	Georgia	24,928	115
9	Oregon	22,529	104
10	Kansas	22,512	104
11	New York	$21,221	98
12	Mississippi	19,716	91
13	Arkansas	19,520	90
14	Nebraska	18,620	86
15	Illinois	17,645	82
16	California	$17,158	79
17	Louisiana	16,615	77
18	West Virginia	15,122	70
19	Tennessee	12,570	58
20	Maryland	12,145	56
21	Oklahoma	$11,529	53
22	Pennsylvania	5,835	27
	U.S. Average	$21,631	100

Not Applicable: Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Idaho
Indiana
Iowa
Kentucky
Maine
Michigan
Minnesota
Missouri
Montana
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

26k

Other Professional and Specialized

Rank	State	$	Index
1	North Carolina	$6,710	263
2	Alaska	6,199	243
3	New Jersey	3,813	150
4	Maryland	3,423	134
5	Missouri	3,394	133
6	California	$3,274	128
7	Mississippi	3,059	120
8	West Virginia	3,013	118
9	North Dakota	2,798	110
10	Montana	2,730	107
11	Pennsylvania	$2,670	105
12	Oregon	2,620	103
13	New York	2,441	96
14	Colorado	2,435	96
15	South Dakota	2,405	94
16	Maine	$2,349	92
17	Texas	2,191	86
18	Massachusetts	2,044	80
19	Indiana	1,722	68
20	Georgia	1,598	63
21	New Hampshire	$966	38
	U.S. Average	$2,550	100

Not Applicable: Alabama
Arizona
Arkansas
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Iowa
Kansas
Kentucky
Louisiana
Michigan
Minnesota
Nebraska
Nevada
New Mexico
Ohio
Oklahoma
Rhode Island
South Carolina
Tennessee
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

STATE RANKINGS, FY 1979

Tuition and Fees Revenues per FTE Student, Public Institutions

27a

All Public

Rank	State	$	Index
1	Vermont	$2,112	301
2	New Hampshire	1,718	245
3	Pennsylvania	1,426	203
4	Delaware	1,334	190
5	Ohio	1,156	165
6	Michigan	$1,052	150
7	Maine	1,028	147
8	Colorado	1,028	147
9	Indiana	1,027	146
10	Maryland	1,024	146
11	Rhode Island	$918	131
12	Wisconsin	913	130
13	New York	911	130
14	Iowa	898	128
15	New Jersey	876	125
16	Virginia	$796	114
17	Oregon	789	113
18	Nebraska	783	112
19	Minnesota	755	108
20	Kentucky	723	103
21	Utah	$719	103
22	Arizona	713	102
23	South Dakota	692	99
24	Missouri	685	98
25	Alabama	680	97
26	Kansas	$672	96
27	Mississippi	666	95
28	Florida	639	91
29	Nevada	629	90
30	Georgia	621	89
31	South Carolina	$620	88
32	Tennessee	618	88
33	Illinois	608	87
34	Wyoming	596	85
35	Connecticut	585	83
36	New Mexico	$578	82
37	Louisiana	571	81
38	Montana	567	81
39	Arkansas	559	80
40	North Dakota	531	76
41	Washington	$504	72
42	Alaska	503	72
43	North Carolina	487	69
44	Oklahoma	474	68
45	Idaho	444	63
46	Massachusetts	$443	63
47	Texas	427	61
48	West Virginia	411	59
49	D.C.	405	58
50	Hawaii	395	56
51	California	293	42
	U.S. Average	$701	100

27b

Research Universities, Medical

Rank	State	$	Index
1	Pennsylvania	$2,188	198
2	Michigan	1,668	151
3	Virginia	1,465	133
4	Wisconsin	1,406	127
5	Ohio	1,352	122
6	Colorado	$1,329	120
7	Indiana	1,254	114
8	California	1,232	112
9	Arizona	1,225	111
10	Missouri	1,018	92
11	Iowa	$1,016	92
12	Alabama	1,011	92
13	Nebraska	966	87
14	Minnesota	964	87
15	Kentucky	931	84
16	North Carolina	$880	80
17	Washington	871	79
18	Illinois	827	75
19	Utah	806	73
20	Georgia	779	71
21	Kansas	$687	62
22	Florida	645	58
23	Hawaii	628	57
24	Texas	590	53
25	Oklahoma	552	50
26	New York	$349	32
	U.S. Average	$1,104	100

Not Applicable:
Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Louisiana
Maine
Maryland
Massachusetts
Mississippi
Montana
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Vermont
West Virginia
Wyoming

27c

Research Universities, Non-Medical

Rank	State	$	Index
1	Pennsylvania	$1,644	163
2	Colorado	1,447	144
3	Rhode Island	1,298	129
4	California	1,256	125
5	Georgia	1,159	115
6	Maryland	$1,141	113
7	Oregon	1,137	113
8	New Jersey	1,097	109
9	Utah	929	92
10	Virginia	880	87
11	Mississippi	$807	80
12	Tennessee	796	79
13	South Carolina	756	75
14	North Carolina	755	75
15	New Mexico	657	65
16	Arkansas	$634	63
17	Texas	405	40
	U.S. Average	$1,008	100

Not Applicable:
Alabama
Alaska
Arizona
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Massachusetts
Michigan
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New York
North Dakota
Ohio
Oklahoma
South Dakota
Vermont
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1979

Tuition and Fees Revenues per FTE Student, Public Institutions

27d

Universities, Medical

Rank	State	$	Index
1	Vermont	$2,615	225
2	Pennsylvania	2,409	208
3	Missouri	1,325	114
4	Michigan	1,309	113
5	Virginia	1,150	99
6	California	$1,057	91
7	Illinois	1,050	91
8	Florida	892	77
9	Kentucky	808	70
10	South Dakota	781	67
11	Louisiana	$779	67
12	West Virginia	683	59
13	North Dakota	568	49
14	New Mexico	525	45
	U.S. Average	$1,160	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Maine
Maryland
Massachusetts
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
Tennessee
Texas
Utah
Washington
Wisconsin
Wyoming

27e

Universities, Non-Medical

Rank	State	$	Index
1	New Hampshire	$2,180	236
2	Delaware	1,666	180
3	Colorado	1,421	154
4	Ohio	1,332	144
5	Indiana	1,176	127
6	Maine	$1,146	124
7	New York	1,076	116
8	Arizona	1,067	115
9	California	1,063	115
10	Oregon	1,001	108
11	Wisconsin	$980	106
12	Michigan	974	105
13	Mississippi	937	101
14	Alabama	830	90
15	Wyoming	794	86
16	Kansas	$763	82
17	North Carolina	719	78
18	Oklahoma	679	73
19	Illinois	677	73
20	Montana	655	71
21	Tennessee	$618	67
22	South Carolina	618	67
23	Connecticut	602	65
24	Texas	586	6[illegible]
25	Georgia	551	60
26	Florida	$531	57
27	Idaho	392	42
28	Massachusetts	261	28
	U.S. Average	$925	100

Not Applicable: Alaska
Arkansas
D.C.
Hawaii
Iowa
Kentucky
Louisiana
Maryland
Minnesota
Missouri
Nebraska
Nevada
New Jersey
New Mexico
North Dakota
Pennsylvania
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

27f

Comprehensive

Rank	State	$	Index
1	New Hampshire	$1,491	[illegible]
2	Pennsylvania	1,182	171
3	Ohio	1,079	156
4	Michigan	1,042	151
5	New York	990	143
6	South Carolina	$960	139
7	Maine	948	137
8	Wisconsin	928	134
9	Oregon	927	134
10	Virginia	917	133
11	Maryland	$913	132
12	New Jersey	899	130
13	Indiana	883	128
14	Nevada	851	123
15	Florida	809	117
16	Connecticut	$779	113
17	Mississippi	769	111
18	Arizona	762	110
19	Alaska	757	110
20	Colorado	747	108
21	Nebraska	$741	107
22	Iowa	727	105
23	Alabama	717	104
24	Illinois	703	102
25	Kansas	696	101
26	Kentucky	$683	99
27	Rhode Island	664	96
28	South Dakota	639	93
29	Tennessee	633	92
30	New Mexico	619	90
31	Minnesota	$619	90
32	North Carolina	608	88
33	Massachusetts	602	87
34	Georgia	561	81
35	Arkansas	547	79
36	Montana	$544	79
37	Washington	544	79
38	Missouri	531	77
39	Louisiana	527	76
40	North Dakota	508	74
41	West Virginia	$490	71
42	Idaho	468	68
43	Texas	412	60
44	D.C.	405	59
45	Oklahoma	389	56
46	California	$348	50
	U.S. Average	$690	100

Not Applicable: Delaware
Hawaii
Utah
Vermont
Wyoming

27g

General Baccalaureate

Rank	State	$	Index
1	Maryland	$2,268	310
2	Pennsylvania	1,438	197
3	Vermont	1,391	190
4	Maine	939	128
5	Michigan	901	123
6	Ohio	$883	121
7	New Jersey	847	116
8	Indiana	811	111
9	Delaware	803	110
10	Kansas	796	109
11	Virginia	$782	107
12	Wisconsin	780	107
13	New York	767	105
14	Washington	765	104
15	Colorado	742	101
16	Kentucky	$706	96
17	Minnesota	699	96
18	Tennessee	691	94
19	Mississippi	651	89
20	South Carolina	650	89
21	South Dakota	$650	89
22	Montana	629	86
23	Utah	615	84
24	Oregon	606	83
25	Georgia	560	77
26	Idaho	$558	76
27	North Carolina	526	72
28	Arkansas	525	72
29	North Dakota	519	71
30	Alabama	483	66
31	Louisiana	$468	64
32	Nebraska	428	58
33	Oklahoma	397	54
34	Missouri	370	51
35	Massachusetts	357	49
36	Hawaii	$294	40
37	Texas	261	36
38	West Virginia	200	27
	U.S. Average	$732	100

Not Applicable: Alaska
Arizona
California
Connecticut
D.C.
Florida
Illinois
Iowa
Nevada
New Hampshire
New Mexico
Rhode Island
Wyoming

STATE RANKINGS, FY 1979

Tuition and Fees Revenues per FTE Student, Public Institutions

27h

Two-Year Academic and Comprehensive

Rank	State	$	Index
1	Pennsylvania	$830	220
2	South Carolina	812	215
3	New York	801	212
4	Iowa	791	210
5	Ohio	783	208
6	Indiana	$733	195
7	New Jersey	703	186
8	Maryland	671	178
9	Wisconsin	654	173
10	Michigan	624	165
11	North Dakota	$614	163
12	Florida	574	152
13	Minnesota	560	148
14	New Mexico	557	148
15	Colorado	545	145
16	Rhode Island	$506	134
17	Missouri	502	133
18	Nebraska	460	122
19	Utah	457	121
20	Oregon	429	114
21	Idaho	$429	114
22	Kansas	427	113
23	Arkansas	425	113
24	Illinois	425	113
25	Vermont	424	112
26	Georgia	$419	111
27	Virginia	403	107
28	Massachusetts	402	107
29	Kentucky	387	103
30	Mississippi	375	100
31	Tennessee	$358	95
32	Texas	351	93
33	Alaska	347	92
34	Wyoming	336	89
35	Connecticut	331	88
36	Oklahoma	$302	80
37	Alabama	294	78
38	Nevada	288	77
39	Washington	283	75
40	Montana	273	72
41	Arizona	$267	71
42	Louisiana	217	58
43	North Carolina	203	54
44	West Virginia	139	37
45	Hawaii	107	28
46	California	$58	15
	U.S. Average	$377	100

Not Applicable: Delaware
D.C.
Maine
New Hampshire
South Dakota

27i

Two-Year Occupational

Rank	State	$	Index
1	Pennsylvania	$1,200	237
2	Vermont	911	180
3	New York	810	160
4	Ohio	752	149
5	Maryland	749	148
6	Minnesota	$735	145
7	Iowa	722	143
8	Maine	665	132
9	New Hampshire	637	126
10	Indiana	566	112
11	New Jersey	$561	111
12	Florida	560	111
13	Nebraska	530	105
14	Oregon	523	103
15	Michigan	515	102
16	New Mexico	$494	98
17	North Dakota	485	96
18	South Carolina	479	95
19	Massachusetts	460	91
20	Wisconsin	454	90
21	Louisiana	$449	89
22	Utah	436	86
23	Oklahoma	387	77
24	Virginia	380	75
25	Connecticut	365	72
26	Alaska	$359	71
27	Alabama	357	71
28	Delaware	328	65
29	Illinois	328	65
30	Texas	287	57
31	Washington	$286	57
32	Kansas	275	54
33	Tennessee	264	52
34	Mississippi	261	52
35	Arkansas	202	40
36	North Carolina	$191	38
37	West Virginia	151	30
38	Arizona	151	30
39	Hawaii	116	23
40	California	70	14
	U.S. Average	$506	100

Not Applicable: Colorado
D.C.
Georgia
Idaho
Kentucky
Missouri
Montana
Nevada
Rhode Island
South Dakota
Wyoming

27j

Health Professional

Rank	State	$	Index
1	Pennsylvania	$4,240	346
2	New Jersey	3,371	275
3	Ohio	2,620	214
4	Connecticut	2,451	200
5	Colorado	2,102	172
6	Oregon	$1,820	148
7	Kansas	1,576	129
8	New York	1,550	126
9	Maryland	1,503	123
10	Tennessee	1,501	122
11	California	$1,397	114
12	Oklahoma	1,146	94
13	Arkansas	991	81
14	Nebraska	986	80
15	Georgia	958	78
16	Illinois	$904	74
17	Mississippi	838	68
18	Louisiana	764	62
19	Texas	365	30
20	South Carolina	283	23
21	West Virginia	$281	23
22	Massachusetts	17	1
	U.S. Average	$1,226	100

Not Applicable: Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Idaho
Indiana
Iowa
Kentucky
Maine
Michigan
Minnesota
Missouri
Montana
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

27k

Other Professional and Specialized

Rank	State	$	Index
1	North Carolina	$2,153	247
2	Colorado	1,684	193
3	New Hampshire	1,517	174
4	Pennsylvania	1,126	129
5	New York	1,114	128
6	California	$1,090	125
7	Missouri	1,071	123
8	New Jersey	1,055	121
9	Maine	1,023	117
10	Maryland	997	114
11	Oregon	$817	94
12	South Dakota	724	83
13	Mississippi	674	77
14	Indiana	647	74
15	Georgia	603	69
16	Alaska	$557	64
17	Montana	513	59
18	Texas	445	51
19	North Dakota	428	49
20	Massachusetts	413	47
	U.S. Average	$871	100

Not Applicable: Alabama
Arizona
Arkansas
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Iowa
Kansas
Kentucky
Louisiana
Michigan
Minnesota
Nebraska
Nevada
New Mexico
Ohio
Oklahoma
Rhode Island
South Carolina
Tennessee
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1979

Total E&G Revenues (Excluding Government Grants and Contracts) per FTE Student, Public Institutions

28a

All Public

Rank	State	$	Index
1	Alaska	$7,186	186
2	D.C.	7,175	186
3	Wyoming	5,625	146
4	Iowa	5,166	134
5	Kentucky	4,804	124
6	Vermont	$4,793	124
7	Idaho	4,708	122
8	Utah	4,694	121
9	Delaware	4,661	121
10	Nebraska	4,423	114
11	Wisconsin	$4,411	114
12	New York	4,371	113
13	Indiana	4,317	112
14	South Carolina	4,297	111
15	New Mexico	4,254	110
16	Minnesota	$4,151	107
17	Kansas	4,150	107
18	Pennsylvania	4,103	106
19	Arkansas	4,068	105
20	Michigan	4,061	105
21	South Dakota	$4,056	105
22	Alabama	4,031	104
23	North Carolina	4,018	104
24	Ohio	4,008	104
25	Hawaii	3,940	102
26	Texas	$3,939	102
27	Rhode Island	3,906	101
28	Mississippi	3,901	101
29	Nevada	3,866	100
30	North Dakota	3,812	99
31	Virginia	$3,795	98
32	Georgia	3,791	98
33	Missouri	3,787	98
34	New Hampshire	3,768	97
35	Oregon	3,759	97
36	Maryland	$3,756	97
37	Colorado	3,636	94
38	New Jersey	3,634	94
39	Maine	3,628	94
40	Illinois	3,609	93
41	California	$3,597	93
42	Washington	3,533	91
43	Arizona	3,514	91
44	West Virginia	3,457	89
45	Tennessee	3,379	87
46	Florida	$3,361	87
47	Connecticut	3,314	86
48	Montana	3,249	84
49	Louisiana	3,131	81
50	Massachusetts	2,882	75
51	Oklahoma	2,789	72
	U.S. Average	$3,865	100

28b

Research Universities, Medical

Rank	State	$	Index
1	New York	$14,254	213
2	California	9,925	149
3	North Carolina	9,185	138
4	Alabama	7,891	118
5	Kentucky	7,642	114
6	Texas	$7,168	107
7	Missouri	7,112	107
8	Virginia	7,079	106
9	Illinois	6,754	101
10	Georgia	6,680	100
11	Wisconsin	$6,665	100
12	Arizona	6,661	100
13	Florida	6,520	98
14	Pennsylvania	6,491	97
15	Iowa	6,429	96
16	Michigan	$6,386	96
17	Minnesota	6,376	95
18	Washington	6,042	90
19	Ohio	5,800	87
20	Utah	5,726	86
21	Indiana	$5,484	82
22	Hawaii	5,291	79
23	Nebraska	5,131	77
24	Kansas	5,045	76
25	Colorado	5,021	75
26	Oklahoma	$3,617	54
	U.S. Average	$6,678	100

Not Applicable:
Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Louisiana
Maine
Maryland
Massachusetts
Mississippi
Montana
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Vermont
West Virginia
Wyoming

28c

Research Universities, Non-Medical

Rank	State	$	Index
1	California	$8,259	153
2	South Carolina	7,730	144
3	North Carolina	6,903	128
4	Mississippi	6,565	122
5	Virginia	5,717	106
6	Utah	$5,666	105
7	Arkansas	5,191	96
8	Pennsylvania	5,137	95
9	Georgia	5,056	94
10	New Mexico	5,042	94
11	Oregon	$5,005	93
12	Texas	4,911	91
13	Rhode Island	4,853	90
14	New Jersey	4,841	90
15	Tennessee	4,322	80
16	Maryland	$3,992	74
17	Colorado	3,909	73
	U.S. Average	$5,385	100

Not Applicable:
Alabama
Alaska
Arizona
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Massachusetts
Michigan
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New York
North Dakota
Ohio
Oklahoma
South Dakota
Vermont
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1979

Total E&G Revenues (Excluding Government Grants and Contracts) per FTE Student, Public Institutions

28d

Universities, Medical

Rank	State	$	Index
1	California	$8,636	160
2	Virginia	7,995	148
3	Kentucky	6,342	117
4	Missouri	6,289	116
5	Vermont	5,941	110
6	Michigan	$5,750	106
7	Pennsylvania	5,729	106
8	Illinois	5,457	101
9	West Virginia	5,316	98
10	Florida	4,261	79
11	North Dakota	$4,169	78
12	New Mexico	4,048	75
13	South Dakota	4,030	75
14	Louisiana	3,306	61
	U.S. Average	$5,402	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Maine
Maryland
Massachusetts
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
Tennessee
Texas
Utah
Washington
Wisconsin
Wyoming

28e

Universities, Non-Medical

Rank	State	$	Index
1	Wyoming	$6,913	165
2	New York	6,738	161
3	Idaho	6,697	160
4	California	6,063	145
5	Delaware	5,238	125
6	Connecticut	$4,817	115
7	New Hampshire	4,733	113
8	Massachusetts	4,723	113
9	Indiana	4,324	103
10	Alabama	4,300	103
11	South Carolina	$4,090	98
12	Kansas	3,898	93
13	Texas	3,893	93
14	Wisconsin	3,879	92
15	Maine	3,694	88
16	Michigan	$3,689	88
17	Arizona	3,646	87
18	Florida	3,612	86
19	Ohio	3,609	86
20	North Carolina	3,479	83
21	Illinois	$3,465	83
22	Mississippi	3,413	81
23	Colorado	3,391	81
24	Oregon	3,178	76
25	Montana	3,111	74
26	Georgia	$2,989	71
27	Oklahoma	2,976	71
28	Tennessee	2,943	70
	U.S. Average	$4,195	100

Not Applicable: Alaska
Arkansas
D.C.
Hawaii
Iowa
Kentucky
Louisiana
Maryland
Minnesota
Missouri
Nebraska
Nevada
New Jersey
New Mexico
North Dakota
Pennsylvania
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

28f

Comprehensive

Rank	State	$	Index
1	Alaska	$12,498	374
2	D.C.	7,175	215
3	Nevada	5,449	163
4	South Dakota	5,343	160
5	North Dakota	5,008	150
6	Indiana	$4,384	131
7	New Mexico	4,327	129
8	New York	4,051	121
9	Idaho	3,941	118
10	Pennsylvania	3,940	118
11	Florida	$3,918	117
12	Illinois	3,728	112
13	South Carolina	3,709	111
14	Iowa	3,688	110
15	Kentucky	3,679	110
16	Montana	$3,593	108
17	Michigan	3,545	106
18	California	3,489	104
19	Rhode Island	3,457	103
20	Washington	3,455	103
21	Maine	$3,394	102
22	North Carolina	3,376	101
23	Wisconsin	3,310	99
24	Ohio	3,303	99
25	Kansas	3,297	99
26	Alabama	$3,231	97
27	Mississippi	3,202	96
28	Tennessee	3,124	93
29	Maryland	3,119	93
30	Arizona	3,071	92
31	Oregon	$2,938	88
32	Virginia	2,911	87
33	New Jersey	2,898	87
34	Missouri	2,816	84
35	Arkansas	2,723	81
36	Texas	$2,707	81
37	Minnesota	2,654	79
38	Massachusetts	2,590	78
39	Nebraska	2,560	77
40	New Hampshire	2,556	76
41	Louisiana	$2,544	76
42	West Virginia	2,530	76
43	Georgia	2,436	73
44	Connecticut	2,361	71
45	Colorado	2,271	68
46	Oklahoma	$1,942	58
	U.S. Average	$3,342	100

Not Applicable: Delaware
Hawaii
Utah
Vermont
Wyoming

28g

General Baccalaureate

Rank	State	$	Index
1	Texas	$6,148	197
2	Washington	5,780	185
3	Hawaii	5,760	184
4	Idaho	5,124	164
5	Wisconsin	4,887	156
6	Maryland	$4,525	145
7	Nebraska	4,465	143
8	Ohio	4,299	137
9	Kentucky	4,210	135
10	Delaware	4,193	134
11	Minnesota	$3,837	123
12	New York	$3,811	122
13	Pennsylvania	3,805	122
14	Utah	3,526	113
15	Georgia	3,409	109
16	Oregon	$3,404	109
17	Michigan	3,321	106
18	North Carolina	3,294	105
19	New Jersey	3,232	103
20	South Carolina	3,196	102
21	Arkansas	$3,084	99
22	Maine	3,042	97
23	Massachusetts	3,037	97
24	Mississippi	2,966	95
25	Indiana	2,956	95
26	North Dakota	$2,871	92
27	Virginia	2,850	91
28	Montana	2,726	87
29	Tennessee	2,662	85
30	Vermont	2,661	85
31	South Dakota	$2,629	84
32	Missouri	2,486	79
33	Alabama	2,366	76
34	West Virginia	2,311	74
35	Louisiana	2,302	74
36	Kansas	$2,166	69
37	Colorado	2,136	68
38	Oklahoma	2,045	65
	U.S. Average	$3,128	100

Not Applicable: Alaska
Arizona
California
Connecticut
D.C.
Florida
Illinois
Iowa
Nevada
New Hampshire
New Mexico
Rhode Island
Wyoming

STATE RANKINGS, FY 1979

Total E&G Revenues (Excluding Government Grants and Contracts) per FTE Student, Public Institutions

28h

Two-Year Academic and Comprehensive

Rank	State	$	Index
1	Alaska	$4,023	175
2	Wyoming	3,923	170
3	Nebraska	3,600	156
4	Iowa	3,504	152
5	Utah	3,478	151
6	Wisconsin	$3,231	140
7	New Mexico	3,225	140
8	Idaho	3,190	138
9	Kansas	3,032	132
10	Ohio	2,794	121
11	Oregon	$2,791	121
12	New York	2,744	119
13	Rhode Island	2,716	118
14	Indiana	2,599	113
15	Michigan	2,585	112
16	Maryland	$2,562	111
17	New Jersey	2,529	110
18	Montana	2,498	108
19	Mississippi	2,462	107
20	Texas	2,403	104
21	Florida	$2,282	99
22	Tennessee	2,275	99
23	California	2,274	99
24	Arkansas	2,263	98
25	Pennsylvania	2,236	97
26	North Dakota	$2,227	97
27	North Carolina	2,220	96
28	South Carolina	2,215	96
29	Missouri	2,212	96
30	West Virginia	2,132	93
31	Minnesota	$2,099	91
32	Colorado	2,094	91
33	Arizona	2,087	91
34	Washington	2,031	88
35	Vermont	1,988	86
36	Louisiana	$1,978	86
37	Illinois	1,973	86
38	Hawaii	1,949	85
39	Virginia	1,943	84
40	Oklahoma	1,879	82
41	Alabama	$1,812	79
42	Georgia	1,802	78
43	Connecticut	1,703	74
44	Massachusetts	1,692	73
45	Kentucky	1,684	73
46	Nevada	$1,432	62
	U.S. Average	$2,305	100

Not Applicable: Delaware
D.C.
Maine
New Hampshire
South Dakota

28i

Two-Year Occupational

Rank	State	$	Index
1	Arkansas	$6,267	227
2	Kansas	4,614	167
3	Maine	4,526	164
4	California	4,421	160
5	Wisconsin	4,381	159
6	Florida	$4,244	154
7	Minnesota	4,221	153
8	Alaska	4,033	146
9	Vermont	3,682	133
10	Iowa	3,622	131
11	New Mexico	$3,463	125
12	Nebraska	3,172	115
13	New York	3,171	115
14	Oregon	2,831	102
15	North Dakota	2,736	99
16	Delaware	$2,726	99
17	Texas	2,621	95
18	Pennsylvania	2,610	94
19	New Hampshire	2,586	94
20	North Carolina	2,584	93
21	Maryland	$2,559	93
22	Illinois	2,491	90
23	Utah	2,489	90
24	Ohio	2,421	88
25	Mississippi	2,382	86
26	Washington	$2,363	85
27	Indiana	2,348	85
28	Massachusetts	2,332	84
29	Virginia	2,241	81
30	New Jersey	2,144	78
31	Louisiana	$2,047	74
32	Michigan	2,037	74
33	South Carolina	2,023	73
34	Connecticut	1,968	71
35	Oklahoma	1,936	70
36	Alabama	$1,902	69
37	Arizona	1,884	68
38	Tennessee	1,724	62
39	Hawaii	1,669	60
40	West Virginia	1,524	55
	U.S. Average	$2,764	100

Not Applicable: Colorado
D.C.
Georgia
Idaho
Kentucky
Missouri
Montana
Nevada
Rhode Island
South Dakota
Wyoming

28j

Health Professional

Rank	State	$	Index
1	Connecticut	$60,964	215
2	Ohio	56,098	198
3	New Jersey	52,128	184
4	Massachusetts	41,223	146
5	Texas	39,271	139
6	Colorado	$38,565	136
7	Oregon	30,527	108
8	South Carolina	29,697	105
9	Arkansas	29,522	104
10	Georgia	28,764	102
11	California	$28,456	100
12	Kansas	27,036	95
13	New York	26,234	93
14	Louisiana	25,121	89
15	Nebraska	23,598	83
16	Mississippi	$23,372	82
17	Illinois	22,361	79
18	Pennsylvania	19,790	70
19	Tennessee	17,691	62
20	Maryland	17,533	62
21	West Virginia	$15,875	56
22	Oklahoma	14,023	49
	U.S. Average	$28,331	100

Not Applicable: Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Idaho
Indiana
Iowa
Kentucky
Maine
Michigan
Minnesota
Missouri
Montana
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

28k

Other Professional and Specialized

Rank	State	$	Index
1	North Carolina	$9,840	258
2	Alaska	6,986	183
3	Colorado	6,071	159
4	New Jersey	5,129	134
5	Missouri	5,045	132
6	California	$5,019	132
7	Maryland	4,518	118
8	Mississippi	4,460	117
9	South Dakota	4,023	105
10	Pennsylvania	3,838	101
11	New York	$3,757	99
12	Maine	3,651	96
13	Oregon	3,617	95
14	North Dakota	3,472	91
15	Montana	3,416	90
16	Texas	$3,363	88
17	West Virginia	3,160	83
18	New Hampshire	2,792	73
19	Massachusetts	2,779	73
20	Indiana	2,481	65
21	Georgia	$2,241	59
	U.S. Average	$3,814	100

Not Applicable: Alabama
Arizona
Arkansas
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Iowa
Kansas
Kentucky
Louisiana
Michigan
Minnesota
Nebraska
Nevada
New Mexico
Ohio
Oklahoma
Rhode Island
South Carolina
Tennessee
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

STATE RANKINGS, FY 1979

Government Grants and Contracts per Faculty Member, Public Institutions

29a

All Public

Rank	State	$	Index
1	Alaska	$76,022	448
2	Utah	35,185	208
3	New Mexico	31,349	185
4	Washington	28,939	171
5	Vermont	27,266	161
6	Colorado	$26,961	159
7	Iowa	26,025	154
8	Hawaii	24,485	144
9	Minnesota	23,649	139
10	Alabama	23,562	139
11	Oregon	$23,464	138
12	Maine	21,461	127
13	Michigan	20,150	119
14	Georgia	19,506	115
15	Nevada	19,447	115
16	Mississippi	$19,421	115
17	Arizona	19,050	112
18	North Carolina	18,869	111
19	Tennessee	18,598	110
20	Wisconsin	18,455	109
21	New Hampshire	$18,376	108
22	Indiana	18,375	108
23	California	18,245	108
24	Rhode Island	17,967	106
25	Maryland	17,864	105
26	Nebraska	$17,795	105
27	Kentucky	16,778	99
28	Idaho	16,413	97
29	Florida	16,211	96
30	Texas	15,672	92
31	Delaware	$15,634	92
32	South Carolina	15,482	91
33	Oklahoma	15,111	89
34	North Dakota	14,350	85
35	D.C.	14,332	85
36	Pennsylvania	$14,[illegible]	84
37	Ohio	14,21[illegible]	84
38	South Dakota	14,211	84
39	Wyoming	13,849	82
40	Virginia	13,556	80
41	Montana	$13,369	79
42	Kansas	13,207	78
43	West Virginia	13,191	78
44	Illinois	12,874	76
45	Connecticut	12,734	75
46	Arkansas	$12,031	71
47	Louisiana	11,691	69
48	New York	11,283	67
49	New Jersey	10,250	60
50	Missouri	10,123	60
51	Massachusetts	8,525	50
	U.S. Average	$16,954	100

29b

Research Universities, Medical

Rank	State	$	Index
1	New York	$126,465	246
2	California	96,969	189
3	Wisconsin	77,245	150
4	Washington	71,198	139
5	Pennsylvania	69,126	135
6	Minnesota	$65,050	127
7	North Carolina	64,787	126
8	Alabama	54,817	107
9	Michigan	53,678	104
10	Utah	51,835	101
11	Indiana	$51,562	100
12	Arizona	44,568	87
13	Colorado	40,944	80
14	Florida	39,602	77
15	Oklahoma	38,887	76
16	Kentucky	$38,730	75
17	Hawaii	37,647	73
18	Ohio	36,700	71
19	Iowa	36,369	71
20	Virginia	36,101	70
21	Illinois	$35,929	70
22	Missouri	33,454	65
23	Georgia	31,513	61
24	Texas	25,398	49
25	Nebraska	20,703	40
26	Kansas	$17,351	34
	U.S. Average	$51,370	100

Not Applicable: Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Louisiana
Maine
Maryland
Massachusetts
Mississippi
Montana
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Vermont
West Virginia
Wyoming

29c

Research Universities, Non-Medical

Rank	State	$	Index
1	Georgia	$74,913	233
2	Oregon	52,273	163
3	New Mexico	52,216	163
4	California	45,098	140
5	Utah	41,936	131
6	Mississippi	$40,954	128
7	Tennessee	35,372	110
8	Pennsylvania	35,094	109
9	Rhode Island	33,955	106
10	Texas	32,321	101
11	Colorado	$26,747	83
12	Maryland	23,296	73
13	Virginia	22,941	71
14	North Carolina	19,495	61
15	New Jersey	13,573	42
16	Arkansas	$11,379	35
17	South Carolina	10,238	32
	U.S. Average	$32,120	100

Not Applicable: Alabama
Alaska
Arizona
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Massachusetts
Michigan
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New York
North Dakota
Ohio
Oklahoma
South Dakota
Vermont
Washington
West Virginia
Wisconsin
Wyoming

29d

Universities, Medical

Rank	State	$	Index
1	California	$58,527	228
2	Vermont	37,235	145
3	Virginia	34,398	134
4	Kentucky	32,069	125
5	New Mexico	31,142	122
6	North Dakota	$30,601	119
7	Pennsylvania	28,946	113
8	West Virginia	28,793	112
9	Michigan	25,755	101
10	South Dakota	24,919	97
11	Missouri	$15,579	61
12	Louisiana	13,072	51
13	Illinois	2,370	48
14	Florida	10,303	40
	U.S. Average	$25,620	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Maine
Maryland
Massachusetts
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
Tennessee
Texas
Utah
Washington
Wisconsin
Wyoming

29e

Universities, Non-Medical

Rank	State	$	Index
1	New Hampshire	$29,508	215
2	Oregon	27,553	201
3	Maine	25,865	189
4	New York	24,320	177
5	Idaho	23,215	169
6	California	$21,965	160
7	Alabama	21,114	154
8	Florida	20,738	151
9	Wyoming	19,749	144
10	Oklahoma	16,805	123
11	Kansas	$16,306	119
12	Massachusetts	15,990	117
13	Connecticut	15,145	111
14	South Carolina	15,123	110
15	Delaware	15,053	110
16	Mississippi	$14,175	103
17	Wisconsin	13,383	98
18	Indiana	12,846	94
19	Arizona	11,864	87
20	Montana	11,328	83
21	Colorado	$11,237	82
22	Texas	8,873	65
23	Illinois	7,535	55
24	Ohio	6,030	44
25	Georgia	5,881	43
26	Tennessee	$5,204	38
27	Michigan	4,978	36
28	North Carolina	3,041	22
	U.S. Average	$13,706	100

Not Applicable: Alaska
Arkansas
D.C.
Hawaii
Iowa
Kentucky
Louisiana
Maryland
Minnesota
Missouri
Nebraska
Nevada
New Jersey
New Mexico
North Dakota
Pennsylvania
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

STATE RANKINGS, FY 1979

Instruction Expenditures per FTE Student, Public Institutions

30a

All Public

Rank	State	$	Index
1	D.C.	$3,732	194
2	Alaska	2,689	140
3	Vermont	2,534	132
4	Iowa	2,435	127
5	Idaho	2,392	125
6	Wyoming	$2,384	124
7	Utah	2,325	121
8	Indiana	2,283	119
9	Wisconsin	2,276	119
10	Delaware	2,154	112
11	North Carolina	$2,149	112
12	New York	2,132	111
13	Michigan	2,121	111
14	Nebraska	2,116	110
15	Pennsylvania	2,095	109
16	Hawaii	$2,084	109
17	Maryland	2,082	108
18	Ohio	2,026	106
19	Minnesota	2,015	105
20	Kentucky	2,011	105
21	Oregon	$2,006	105
22	North Dakota	1,981	103
23	Kansas	1,973	103
24	Alabama	1,969	103
25	South Carolina	1,966	102
26	Mississippi	$1,947	101
27	Washington	1,895	99
28	Colorado	1,890	98
29	Texas	1,889	98
30	Virginia	1,862	97
31	Georgia	$1,855	97
32	Tennessee	1,850	96
33	California	1,819	95
34	Rhode Island	1,807	94
35	New Mexico	1,783	93
36	Missouri	$1,753	91
37	Nevada	1,741	91
38	Illinois	1,735	90
39	West Virginia	1,733	90
40	Arizona	1,730	90
41	Arkansas	$1,718	90
42	New Jersey	1,713	89
43	Louisiana	1,652	86
44	Montana	1,648	86
45	Florida	1,635	85
46	Oklahoma	$1,590	83
47	New Hampshire	1,539	80
48	Connecticut	1,538	80
49	Maine	1,518	79
50	South Dakota	1,380	72
51	Massachusetts	1,340	70
	U.S. Average	$1,919	100

30b

Research Universities, Medical

Rank	State	$	Index
1	North Carolina	$5,187	172
2	California	4,480	149
3	Alabama	3,401	113
4	New York	3,293	109
5	Michigan	3,257	108
6	Pennsylvania	$3,180	106
7	Washington	3,137	104
8	Virginia	3,130	104
9	Florida	3,046	101
10	Minnesota	3,008	100
11	Wisconsin	$2,971	99
12	Ohio	2,868	95
13	Hawaii	2,847	95
14	Arizona	2,831	94
15	Georgia	2,826	94
16	Utah	$2,793	93
17	Iowa	2,788	93
18	Kentucky	2,778	92
19	Missouri	2,767	92
20	Indiana	2,733	91
21	Illinois	$2,529	84
22	Texas	2,299	76
23	Nebraska	2,206	73
24	Colorado	2,119	70
25	Kansas	2,004	67
26	Oklahoma	$1,427	47
	U.S. Average	$3,012	100

Not Applicable:
Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Louisiana
Maine
Maryland
Massachusetts
Mississippi
Montana
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Vermont
West Virginia
Wyoming

30c

Research Universities, Non-Medical

Rank	State	$	Index
1	California	$3,530	161
2	Pennsylvania	2,368	108
3	Virginia	2,365	108
4	North Carolina	2,300	105
5	South Carolina	2,272	103
6	Utah	$2,180	99
7	New Jersey	2,173	99
8	Maryland	2,134	97
9	Rhode Island	2,123	97
10	Texas	2,006	91
11	Oregon	$1,974	90
12	Tennessee	1,967	89
13	Colorado	1,853	84
14	Mississippi	1,838	84
15	Georgia	1,781	81
16	New Mexico	$1,723	78
17	Arkansas	1,254	57
	U.S. Average	$2,199	100

Not Applicable:
Alabama
Alaska
Arizona
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Massachusetts
Michigan
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New York
North Dakota
Ohio
Oklahoma
South Dakota
Vermont
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1979

Instruction Expenditures per FTE Student, Public Institutions

30d

Universities, Medical

Rank	State	$	Index
1	California	$4,085	150
2	Missouri	3,431	126
3	Virginia	3,407	125
4	Michigan	3,378	124
5	Pennsylvania	3,186	117
6	Vermont	$3,151	115
7	North Dakota	2,876	105
8	Illinois	2,848	104
9	Kentucky	2,701	99
10	West Virginia	2,431	89
11	Florida	$2,118	78
12	New Mexico	1,753	64
13	South Dakota	1,692	62
14	Louisiana	1,671	61
	U.S. Average	$2,730	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Maine
Maryland
Massachusetts
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
Tennessee
Texas
Utah
Washington
Wisconsin
Wyoming

30e

Universities, Non-Medical

Rank	State	$	Index
1	New York	$3,316	157
2	Idaho	3,279	155
3	Wyoming	2,757	130
4	California	2,679	127
5	Alabama	2,464	116
6	South Carolina	$2,407	114
7	Wisconsin	2,280	108
8	Delaware	2,255	107
9	Indiana	2,199	104
10	Massachusetts	2,165	102
11	North Carolina	$2,098	99
12	Connecticut	2,065	98
13	Kansas	2,007	95
14	Oregon	2,006	95
15	Mississippi	1,954	92
16	Colorado	$1,927	91
17	Arizona	1,925	91
18	Ohio	1,895	90
19	Texas	1,872	88
20	Florida	1,871	88
21	Montana	$1,869	88
22	Michigan	1,840	87
23	Oklahoma	1,759	83
24	Georgia	1,701	80
25	Illinois	1,693	80
26	New Hampshire	$1,663	79
27	Tennessee	1,616	76
28	Maine	1,481	70
	U.S. Average	$2,115	100

Not Applicable:
Alaska
Arkansas
D.C.
Hawaii
Iowa
Kentucky
Louisiana
Maryland
Minnesota
Missouri
Nebraska
Nevada
New Jersey
New Mexico
North Dakota
Pennsylvania
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

30f

Comprehensive

Rank	State	$	Index
1	D.C.	$3,732	212
2	Alaska	3,404	194
3	Indiana	2,619	149
4	Nevada	2,329	132
5	New York	2,209	126
6	Idaho	$2,136	121
7	North Carolina	2,092	119
8	New Mexico	2,061	117
9	California	2,038	116
10	Pennsylvania	1,984	113
11	South Carolina	$1,853	105
12	Washington	1,845	105
13	Mississippi	1,826	104
14	Oregon	1,822	104
15	Florida	1,781	101
16	Illinois	$1,765	100
17	Wisconsin	1,752	100
18	Iowa	1,730	98
19	Michigan	1,722	98
20	Tennessee	1,719	98
21	Kentucky	$1,684	96
22	Ohio	1,674	95
23	Kansas	1,667	95
24	Rhode Island	1,662	95
25	Virginia	1,626	92
26	Alabama	$1,608	91
27	New Jersey	1,606	91
28	Montana	1,588	90
29	North Dakota	1,585	90
30	Maryland	1,576	90
31	Arizona	$1,522	87
32	Minnesota	1,475	84
33	Maine	1,451	82
34	Nebraska	1,442	82
35	Texas	1,418	81
36	Arkansas	$1,405	80
37	Missouri	1,396	79
38	Georgia	1,390	79
39	Oklahoma	1,378	78
40	South Dakota	1,303	74
41	Louisiana	$1,297	74
42	New Hampshire	1,290	73
43	Connecticut	1,240	71
44	Colorado	1,218	69
45	Massachusetts	1,211	69
46	West Virginia	$1,167	66
	U.S. Average	$1,758	100

Not Applicable:
Delaware
Hawaii
Utah
Vermont
Wyoming

30g

General Baccalaureate

Rank	State	$	Index
1	Texas	$2,913	185
2	Idaho	2,419	154
3	Maryland	2,382	152
4	Wisconsin	2,183	139
5	Utah	2,081	132
6	Hawaii	$2,063	131
7	Washington	1,978	126
8	Pennsylvania	1,969	125
9	Delaware	1,848	118
10	Georgia	1,841	117
11	North Carolina	$1,730	110
12	Mississippi	1,701	108
13	North Dakota	1,653	105
14	Michigan	1,636	104
15	South Carolina	1,619	103
16	Oregon	$1,605	102
17	New York	1,595	102
18	Minnesota	1,576	100
19	Virginia	1,551	99
20	Nebraska	1,536	98
21	Tennessee	$1,526	97
22	Ohio	1,521	97
23	Kentucky	1,481	94
24	New Jersey	1,454	93
25	Vermont	1,426	91
26	Montana	$1,415	90
27	Massachusetts	1,393	89
28	Oklahoma	1,371	87
29	Colorado	1,359	86
30	Arkansas	1,356	86
31	West Virginia	$1,333	85
32	Indiana	1,326	84
33	Maine	1,309	83
34	Missouri	1,226	78
35	Alabama	1,204	77
36	Louisiana	$1,164	74
37	Kansas	1,051	67
38	South Dakota	1,005	64
	U.S. Average	$1,571	100

Not Applicable:
Alaska
Arizona
California
Connecticut
D.C.
Florida
Illinois
Iowa
Nevada
New Hampshire
New Mexico
Rhode Island
Wyoming

STATE RANKINGS, FY 1979

Instruction Expenditures per FTE Student, Public Institutions

30h
Two-Year Academic and Comprehensive

Rank	State	$	Index
1	Alaska	$2,277	188
2	Nebraska	2,053	169
3	Iowa	1,994	164
4	Wisconsin	1,963	162
5	Wyoming	1,892	156
6	Utah	$1,653	136
7	New Mexico	1,623	134
8	Montana	1,491	123
9	Mississippi	1,488	123
10	Kansas	1,479	122
11	Oregon	$1,470	121
12	New York	1,467	121
13	Idaho	1,457	120
14	North Dakota	1,428	118
15	Rhode Island	1,407	116
16	Michigan	$1,389	115
17	Maryland	1,372	113
18	Colorado	1,371	113
19	Tennessee	1,303	107
20	North Carolina	1,300	107
21	Indiana	$1,300	107
22	Ohio	1,272	105
23	West Virginia	1,245	103
24	South Carolina	1,226	101
25	Texas	1,182	97
26	Washington	$1,176	97
27	New Jersey	1,173	97
28	California	1,162	96
29	Pennsylvania	1,158	96
30	Florida	1,149	95
31	Arizona	$1,144	94
32	Hawaii	1,135	94
33	Louisiana	1,135	94
34	Illinois	1,131	93
35	Missouri	1,123	93
36	Virginia	$1,122	93
37	Kentucky	1,111	92
38	Oklahoma	1,105	91
39	Arkansas	1,090	90
40	Vermont	1,068	88
41	Alabama	$1,027	85
42	Georgia	971	80
43	Minnesota	941	78
44	Massachusetts	845	70
45	Nevada	836	69
46	Connecticut	$669	55
	U.S. Average	$1,212	100

Not Applicable: Delaware
D.C.
Maine
New Hampshire
South Dakota

30i
Two-Year Occupational

Rank	State	$	Index
1	Wisconsin	$2,506	164
2	Arkansas	2,426	159
3	Iowa	2,221	145
4	Maine	2,214	145
5	Alaska	2,201	144
6	Florida	$2,166	142
7	Kansas	2,089	137
8	Illinois	2,041	133
9	Maryland	2,008	131
10	California	1,975	129
11	Delaware	$1,910	125
12	Minnesota	1,789	117
13	Utah	1,781	116
14	Oregon	1,756	115
15	Nebraska	1,750	114
16	Vermont	$1,689	110
17	New Mexico	1,656	108
18	New Hampshire	1,566	102
19	North Dakota	1,551	101
20	New York	1,548	101
21	Mississippi	$1,510	99
22	Pennsylvania	1,480	97
23	North Carolina	1,415	93
24	Virginia	1,413	92
25	Arizona	1,408	92
26	Texas	$1,399	91
27	Washington	1,358	89
28	Ohio	1,300	85
29	Alabama	1,289	84
30	Michigan	1,284	84
31	Oklahoma	$1,258	82
32	Massachusetts	1,162	76
33	West Virginia	1,147	75
34	Louisiana	1,123	73
35	Connecticut	1,104	72
36	South Carolina	$1,078	70
37	Tennessee	1,077	70
38	Indiana	1,053	69
39	Hawaii	1,049	69
40	New Jersey	909	59
	U.S. Average	$1,529	100

Not Applicable: Colorado
D.C.
Georgia
Idaho
Kentucky
Missouri
Montana
Nevada
Rhode Island
South Dakota
Wyoming

30j
Health Professional

Rank	State	$	Index
1	Ohio	$32,368	226
2	Connecticut	31,105	217
3	Texas	22,587	158
4	Colorado	19,071	133
5	Massachusetts	19,019	133
6	New Jersey	$19,001	133
7	Arkansas	18,268	128
8	Pennsylvania	16,187	113
9	Georgia	15,372	107
10	Louisiana	15,153	106
11	Oregon	$14,035	98
12	California	13,300	93
13	Tennessee	12,991	91
14	Kansas	12,891	90
15	Mississippi	12,224	85
16	Maryland	$12,127	85
17	South Carolina	10,843	76
18	Nebraska	10,373	72
19	Oklahoma	9,553	67
20	New York	9,387	66
21	Illinois	$9,165	64
22	West Virginia	8,545	60
	U.S. Average	$14,310	100

Not Applicable: Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Idaho
Indiana
Iowa
Kentucky
Maine
Michigan
Minnesota
Missouri
Montana
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

30k
Other Professional and Specialized

Rank	State	$	Index
1	North Carolina	$4,433	246
2	Colorado	3,093	172
3	Alaska	3,029	168
4	New Jersey	2,625	146
5	Missouri	2,294	127
6	Maryland	$2,168	120
7	Oregon	2,157	120
8	West Virginia	2,128	118
9	Mississippi	2,043	114
10	New York	1,962	109
11	Pennsylvania	$1,886	105
12	South Dakota	1,744	97
13	North Dakota	1,621	90
14	Montana	1,597	89
15	California	1,557	87
16	Maine	$1,509	84
17	Texas	1,386	77
18	Indiana	1,310	73
19	New Hampshire	1,291	72
20	Georgia	1,213	67
21	Massachusetts	$1,030	57
	U.S. Average	$1,800	100

Not Applicable: Alabama
Arizona
Arkansas
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Iowa
Kansas
Kentucky
Louisiana
Michigan
Minnesota
Nebraska
Nevada
New Mexico
Ohio
Oklahoma
Rhode Island
South Carolina
Tennessee
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

STATE RANKINGS, FY 1979

Research Expenditures per Faculty Member, Public Institutions

31a
All Public

Rank	State	$	Index
1	Alaska	$91,145	758
2	New Mexico	25,260	210
3	Hawaii	24,026	200
4	Utah	23,413	195
5	Washington	21,675	180
6	Iowa	$20,406	170
7	Colorado	19,975	166
8	Minnesota	19,753	164
9	New Hampshire	18,267	152
10	Georgia	17,338	144
11	Wisconsin	$16,335	136
12	Delaware	15,987	133
13	Vermont	15,484	129
14	Wyoming	15,389	128
15	Nebraska	14,640	122
16	Alabama	$14,584	121
17	Kansas	14,170	118
18	Arizona	14,133	118
19	Kentucky	14,124	117
20	Oregon	14,070	117
21	North Carolina	$13,840	115
22	Mississippi	13,556	113
23	Michigan	13,[illegible]03	112
24	Indiana	13,215	110
25	Texas	12,926	108
26	Montana	$12,753	106
27	California	12,644	105
28	South Dakota	12,633	105
29	Florida	12,582	105
30	Arkansas	12,465	104
31	Rhode Island	$12,209	102
32	North Dakota	12,189	101
33	Oklahoma	11,790	98
34	Maine	10,603	88
35	Nevada	10,426	87
36	Idaho	$9,778	81
37	Tennessee	9,248	77
38	South Carolina	9,105	76
39	Virginia	8,893	74
40	Maryland	8,879	74
41	Pennsylvania	$8,770	73
42	Illinois	8,178	68
43	Connecticut	7,909	66
44	Missouri	7,812	65
45	New York	7,327	61
46	Ohio	$7,319	61
47	West Virginia	6,941	58
48	New Jersey	5,831	48
49	Louisiana	5,800	48
50	Massachusetts	3,668	31
51	D.C.	3,035	25
	U.S. Average	$12,022	100

31b
Research Universities, Medical

Rank	State	$	Index
1	New York	$370,894	712
2	Texas	91,223	175
3	Wisconsin	88,165	169
4	California	87,196	167
5	Oklahoma	70,200	135
6	Minnesota	$63,458	122
7	Washington	62,419	120
8	Florida	61,919	119
9	Indiana	55,154	106
10	Alabama	50,866	98
11	Kentucky	$50,484	97
12	Colorado	48,434	93
13	Arizona	46,261	89
14	Michigan	45,855	88
15	North Carolina	45,827	88
16	Pennsylvania	$43,955	84
17	Illinois	42,635	82
18	Missouri	41,402	80
19	Hawaii	41,122	79
20	Georgia	40,283	77
21	Kansas	$37,980	73
22	Iowa	35,860	69
23	Utah	34,577	66
24	Nebraska	27,661	53
25	Ohio	24,383	47
26	Virginia	$23,071	44
	U.S. Average	$52,060	100

Not Applicable:
Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Louisiana
Maine
Maryland
Massachusetts
Mississippi
Montana
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Vermont
West Virginia
Wyoming

31c
Research Universities, Non-Medical

Rank	State	$	Index
1	Georgia	$99,273	255
2	New Mexico	73,155	188
3	Mississippi	64,597	166
4	Oregon	60,431	155
5	North Carolina	52,224	134
6	California	$52,014	134
7	Utah	47,179	121
8	Arkansas	46,688	120
9	Pennsylvania	37,139	96
10	Texas	33,794	87
11	South Carolina	$30,463	78
12	Virginia	30,024	77
13	Tennessee	27,354	70
14	Rhode Island	25,723	66
15	Maryland	24,590	63
16	Colorado	$23,401	60
17	New Jersey	15,599	40
	U.S. Average	$38,876	100

Not Applicable:
Alabama
Alaska
Arizona
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Massachusetts
Michigan
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New York
North Dakota
Ohio
Oklahoma
South Dakota
Vermont
Washington
West Virginia
Wisconsin
Wyoming

31d
Universities, Medical

Rank	State	$	Index
1	California	$43,717	295
2	West Virginia	24,646	166
3	Vermont	24,019	162
4	Kentucky	19,179	129
5	Virginia	18,499	125
6	Michigan	$15,218	103
7	Louisiana	15,023	101
8	New Mexico	14,623	99
9	Pennsylvania	11,474	77
10	North Dakota	9,724	66
11	Illinois	$9,283	63
12	Florida	4,453	30
13	Missouri	3,636	25
14	South Dakota	2,938	20
	U.S. Average	$14,821	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Maine
Maryland
Massachusetts
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
Tennessee
Texas
Utah
Washington
Wisconsin
Wyoming

31e
Universities, Non-Medical

Rank	State	$	Index
1	Idaho	$31,086	326
2	New Hampshire	30,293	317
3	Wyoming	23,069	242
4	Maine	21,704	227
5	Delaware	21,250	223
6	California	$18,537	194
7	Oklahoma	16,587	174
8	Kansas	15,017	157
9	New York	14,772	155
10	Florida	13,591	142
11	Connecticut	$12,582	132
12	Oregon	11,987	126
13	Massachusetts	11,838	124
14	Wisconsin	9,584	100
15	Mississippi	8,523	89
16	South Carolina	$8,497	89
17	Texas	7,880	83
18	Indiana	7,718	81
19	Alabama	7,067	74
20	Montana	6,808	71
21	Arizona	$5,660	59
22	Illinois	4,620	48
23	Georgia	2,198	23
24	Tennessee	2,135	22
25	Ohio	1,904	20
26	Michigan	$1,224	13
27	North Carolina	592	6
28	Colorado	124	1
	U.S. Average	$9,550	100

Not Applicable:
Alaska
Arkansas
D.C.
Hawaii
Iowa
Kentucky
Louisiana
Maryland
Minnesota
Missouri
Nebraska
Nevada
New Jersey
New Mexico
North Dakota
Pennsylvania
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

STATE RANKINGS, FY 1979

Appropriations and Tuition per FTE Student at Independent Institutions

32

Total State and Local Appropriations

Rank	State	$	Index
1	Texas	$281	278
2	Maryland	268	265
3	Pennsylvania	259	256
4	New York	247	245
5	New Jersey	204	202
6	Wisconsin	$135	134
7	Louisiana	122	121
8	Alabama	117	116
9	Illinois	106	105
10	Florida	104	103
11	Oregon	$94	93
12	Michigan	82	81
13	Ohio	77	76
14	North Carolina	72	71
15	Minnesota	45	44
16	Rhode Island	$40	39
17	Virginia	38	37
18	Iowa	33	33
19	Connecticut	33	32
20	Indiana	12	12
21	Tennessee	$10	10
22	Massachusetts	2	2
	U.S. Average	$10.	100

Not Applicable: Alaska
Arizona
Arkansas
California
Colorado
Delaware
D.C.
Georgia
Hawaii
Idaho
Kansas
Kentucky
Maine
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Dakota
Oklahoma
South Carolina
South Dakota
Utah
Vermont
Washington
West Virginia
Wyoming

33

Tuition and Fees Revenues

Rank	State	$	Index
1	Alaska	$4,552	148
2	Colorado	3,917	127
3	Vermont	3,781	123
4	Massachusetts	3,711	120
5	California	3,623	117
6	New York	$3,599	117
7	Connecticut	3,564	116
8	D.C.	3,556	115
9	Maine	3,525	114
10	New Hampshire	3,420	111
11	Pennsylvania	$3,419	111
12	Illinois	3,345	108
13	Maryland	3,279	106
14	Rhode Island	3,169	103
15	Washington	3,132	102
16	Oregon	$3,071	100
17	Wisconsin	3,042	99
18	New Jersey	3,015	98
19	Ohio	2,985	97
20	Iowa	2,942	95
21	Florida	$2,905	94
22	Louisiana	2,822	91
23	Indiana	2,810	91
24	Minnesota	2,752	89
25	Virginia	2,668	87
26	Michigan	$2,643	86
27	Missouri	2,630	85
28	Nebraska	2,510	81
29	North Carolina	2,440	79
30	Georgia	2,439	79
31	Tennessee	$2,417	78
32	West Virginia	2,368	77
33	Texas	2,242	73
34	South Dakota	2,228	72
35	Delaware	2,201	71
36	Arizona	$2,140	69
37	Kansas	2,060	67
38	Oklahoma	2,011	65
39	South Carolina	2,000	65
40	Alabama	1,808	59
41	Hawaii	$1,802	58
42	Montana	1,754	57
43	North Dakota	1,753	57
44	New Mexico	1,727	56
45	Kentucky	1,722	56
46	Mississippi	$1,708	55
47	Arkansas	1,617	52
48	Nevada	1,448	47
49	Idaho	1,167	38
50	Utah	988	32
	U.S. Average	$3,085	100

Not Applicable: Wyoming

Total E&G Revenues (Excluding Government Grants and Contracts) per FTE Student, Independent Institutions

34a

All Independent

Rank	State	$	Index
1	Alaska	$15,783	318
2	Maryland	7,910	159
3	D.C.	7,061	142
4	Connecticut	6,322	127
5	Massachusetts	5,808	117
6	New Hampshire	$5,535	112
7	New York	5,518	111
8	Louisiana	5,396	109
9	Illinois	5,391	109
10	California	5,347	108
11	Missouri	$5,318	107
12	Wisconsin	5,306	107
13	Pennsylvania	5,216	105
14	Colorado	5,205	105
15	Texas	4,964	100
16	Minnesota	$4,731	95
17	Maine	4,710	95
18	New Jersey	4,664	94
19	Oregon	4,660	94
20	Georgia	4,546	92
21	North Carolina	$4,515	91
22	Tennessee	4,513	91
23	Virginia	4,510	91
24	Vermont	4,492	90
25	Ohio	4,402	89
26	Oklahoma	$4,212	85
27	Indiana	4,198	85
28	Rhode Island	4,149	84
29	Nebraska	4,072	82
30	Florida	4,005	81
31	Iowa	$4,003	81
32	Washington	3,916	79
33	Michigan	3,848	78
34	Kansas	3,706	75
35	Kentucky	3,289	66
36	West Virginia	$3,243	65
37	Mississippi	3,237	65
38	Alabama	3,041	61
39	South Dakota	3,003	61
40	South Carolina	2,898	58
41	Arkansas	$2,839	57
42	North Dakota	2,802	56
43	Idaho	2,689	54
44	Arizona	2,660	54
45	Montana	2,605	52
46	Delaware	$2,594	52
47	New Mexico	2,298	46
48	Hawaii	2,290	46
49	Utah	2,186	44
50	Nevada	2,104	42
	U.S. Average	$4,964	100

Not Applicable: Wyoming

34b

Research Universities, Medical

Rank	State	$	Index
1	Maryland	$16,397	169
2	Connecticut	14,202	147
3	Missouri	13,418	139
4	Illinois	10,704	111
5	Pennsylvania	10,597	109
6	New York	$10,174	105
7	Massachusetts	9,768	101
8	Ohio	9,519	98
9	Tennessee	9,259	96
10	California	8,570	88
11	North Carolina	$7,593	78
12	Louisiana	7,267	75
13	Florida	6,237	64
14	D.C.	4,989	52
	U.S. Average	$9,684	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Delaware
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Maine
Michigan
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

34c

Research Universities, Non-Medical

Rank	State	$	Index
1	California	$14,868	122
2	Massachusetts	13,064	107
3	New Jersey	12,874	106
4	New York	12,334	101
5	Pennsylvania	8,799	72
	U.S. Average	$12,200	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Florida
Georgia
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1979

Total E&G Revenues (Excluding Government Grants and Contracts) per FTE Student, Independent Institutions

34d

Universities, Medical

Rank	State	$	Index
1	New Hampshire	$12,914	172
2	D.C.	10,376	138
3	Massachusetts	8,719	116
4	Georgia	8,589	114
5	Rhode Island	7,071	94
6	Missouri	$6,470	86
7	California	5,981	80
8	Illinois	4,881	65
9	Michigan	4,694	63
10	Wisconsin	4,007	53
	U.S. Average	$7,507	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
Florida
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Jersey
New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wyoming

34e

Universities, Non-Medical

Rank	State	$	Index
1	California	$6,786	158
2	Pennsylvania	6,714	156
3	Colorado	6,275	146
4	Indiana	5,700	133
5	New Jersey	5,622	131
6	Texas	$5,100	119
7	Illinois	4,863	113
8	D.C.	4,650	108
9	New York	4,577	106
10	Tennessee	4,274	99
11	Massachusetts	$3,715	86
12	Florida	3,547	82
13	Utah	2,172	51
14	Ohio	1,834	43
	U.S. Average	$4,300	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
Connecticut
Delaware
Georgia
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

34f

Comprehensive

Rank	State	$	Index
1	Wisconsin	$66,956	1674
2	North Carolina	9,609	240
3	Nebraska	5,374	134
4	Georgia	5,285	132
5	Michigan	4,984	125
6	Louisiana	$4,822	121
7	Oregon	4,589	115
8	Virginia	4,479	112
9	California	4,354	109
10	Tennessee	4,352	109
11	Connecticut	$4,319	108
12	New York	4,229	106
13	Iowa	4,062	102
14	Massachusetts	4,057	101
15	Washington	4,052	101
16	Oklahoma	$3,961	99
17	Texas	3,749	94
18	Pennsylvania	3,675	92
19	Minnesota	3,622	91
20	New Jersey	3,590	90
21	Vermont	$3,555	89
22	Indiana	3,535	88
23	Maryland	3,529	88
24	Alabama	3,490	87
25	Rhode Island	3,420	86
26	Mississippi	$3,384	85
27	Ohio	3,332	83
28	Kentucky	3,231	81
29	Florida	3,213	80
30	Illinois	3,139	78
31	Missouri	$2,885	72
32	South Carolina	2,821	71
33	New Hampshire	2,063	52
	U.S. Average	$3,999	100

Not Applicable:
Alaska
Arizona
Arkansas
Colorado
Delaware
D.C.
Hawaii
Idaho
Kansas
Maine
Montana
Nevada
New Mexico
North Dakota
South Dakota
Utah
West Virginia
Wyoming.

34g

General Baccalaureate

Rank	State	$	Index
1	Alaska	$37,435	934
2	D.C.	9,565	239
3	Maine	5,711	143
4	Vermont	5,673	142
*5	Massachusetts	5,378	134
6	Maryland	$5,047	126
7	Oregon	5,034	126
8	Oklahoma	4,675	117
9	California	4,630	116
10	Ohio	4,584	114
11	Virginia	$4,477	112
12	Colorado	4,448	111
13	Washington	4,371	109
14	Wisconsin	4,355	109
15	Illinois	4,258	106
16	Indiana	$4,234	106
17	New York	4,165	104
18	Minnesota	4,155	104
19	Iowa	4,073	102
20	Pennsylvania	3,986	99
21	Texas	$3,794	95
22	Kentucky	3,725	93
23	Kansas	3,723	93
24	Georgia	3,668	92
25	Louisiana	3,667	92
26	Idaho	$3,597	90
27	Florida	3,572	89
28	Michigan	3,544	88
29	West Virginia	3,524	88
30	Mississippi	3,505	87
31	North Dakota	$3,474	87
32	South Dakota	3,470	87
33	New Hampshire	3,462	86
34	Alabama	3,431	86
35	North Carolina	3,365	84
36	Tennessee	$3,342	83
37	Arizona	3,274	82
38	South Carolina	3,269	82
39	Nebraska	3,235	81
40	Delaware	3,195	80
41	Arkansas	$3,176	79
42	New Jersey	3,152	79
43	Connecticut	3,101	77
44	Missouri	3,061	76
45	Rhode Island	3,026	76
46	Montana	$2,656	66
47	Utah	2,600	65
48	Hawaii	2,377	59
49	New Mexico	2,128	53
50	Nevada	2,104	53
	U.S. Average	$4,007	100

Not Applicable: Wyoming

Total E&G Revenues (Excluding Government Grants and Contracts) per FTE Student, Independent Institutions

34h

Two-Year Academic and Comprehensive

Rank	State	$	Index
1	South Dakota	$8,028	284
2	Missouri	6,561	232
3	Alaska	5,147	182
4	Wisconsin	4,584	162
5	Oregon	4,272	151
6	New Hampshire	$4,091	145
7	Michigan	4,011	142
8	Kentucky	3,868	137
9	Nebraska	3,859	136
10	Massachusetts	3,820	135
11	Connecticut	$3,793	134
12	California	3,432	121
13	Pennsylvania	3,414	121
14	Minnesota	3,372	119
15	Delaware	3,216	114
16	Kansas	$3,203	113
17	Florida	3,169	112
18	Texas	3,104	110
19	Oklahoma	2,988	106
20	North Carolina	2,883	102
21	Arizona	$2,879	102
22	Maryland	2,856	101
23	Virginia	2,795	99
24	New York	2,793	99
25	Illinois	2,711	96
26	Tennessee	$2,698	95
27	Iowa	2,624	93
28	New Jersey	2,531	89
29	Idaho	2,402	85
30	Alabama	2,400	85
31	Arkansas	$2,344	83
32	Mississippi	2,221	79
33	Vermont	2,174	77
34	South Carolina	2,095	74
35	Georgia	2,035	72
36	Indiana	$2,003	71
37	Maine	1,906	67
38	West Virginia	1,781	63
39	Washington	1,687	60
40	Ohio	1,668	59
41	North Dakota	$962	34
	U.S. Average	$2,829	100

Not Applicable: Colorado
D.C.
Hawaii
Louisiana
Montana
Nevada
New Mexico
Rhode Island
Utah
Wyoming

34i

Two-Year Occupational

Rank	State	$	Index
1	South Dakota	$3,757	164
2	Louisiana	3,019	132
3	New York	2,924	128
4	Minnesota	2,872	126
5	California	2,810	123
6	Vermont	$2,655	116
7	Connecticut	2,551	112
8	Rhode Island	2,491	109
9	Georgia	2,467	108
10	Virginia	2,454	107
11	Pennsylvania	$2,429	106
12	Massachusetts	2,424	106
13	New Jersey	2,325	102
14	Texas	2,238	98
15	North Carolina	2,234	98
16	Florida	$2,144	94
17	Maine	2,130	93
18	Kentucky	2,040	89
19	Illinois	1,955	85
20	Indiana	1,935	85
21	Oklahoma	$1,870	82
22	Ohio	1,818	80
23	New Hampshire	1,746	76
24	Michigan	1,742	76
25	North Dakota	1,697	74
26	Mississippi	$1,607	70
27	Colorado	1,488	65
28	Delaware	1,438	63
29	Tennessee	1,431	63
30	Utah	1,431	63
31	Arkansas	$1,252	55
32	Alabama	1,235	54
33	Missouri	1,218	53
34	Iowa	1,166	51
35	South Carolina	1,050	46
	U.S. Average	$2,287	100

Not Applicable: Alaska
Arizona
D.C.
Hawaii
Idaho
Kansas
Maryland
Montana
Nebraska
Nevada
New Mexico
Oregon
Washington
West Virginia
Wisconsin
Wyoming

34j

Health Professional

Rank	State	$	Index
1	Minnesota	$54,171	246
2	Texas	47,701	216
3	Wisconsin	39,069	177
4	New York	30,054	136
5	California	21,072	96
6	Virginia	$16,301	74
7	Tennessee	14,863	67
8	Pennsylvania	13,222	60
9	Illinois	12,951	59
10	Iowa	12,747	58
11	Missouri	$10,615	48
	U.S. Average	$22,056	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Florida
Georgia
Hawaii
Idaho
Indiana
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Michigan
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Utah
Vermont
Washington
West Virginia
Wyoming

34k

Other Professional and Specialized

Rank	State	$	Index
1	Alaska	$51,741	1307
2	Virginia	14,624	369
3	New Mexico	7,832	198
4	Connecticut	5,537	140
5	Kansas	5,240	132
6	New Jersey	$5,188	131
7	Mississippi	4,890	124
8	Michigan	4,816	122
9	Pennsylvania	4,754	120
10	Indiana	4,737	120
11	Nebraska	$4,630	117
12	Maryland	4,371	115
13	Illinois	4,488	113
14	New York	4,425	112
15	Massachusetts	4,264	108
16	Colorado	$4,237	107
17	Wisconsin	4,165	105
18	Oregon	4,114	104
19	Oklahoma	4,102	104
20	Vermont	3,982	101
21	Georgia	$3,918	99
22	Iowa	3,837	97
23	North Carolina	3,758	95
24	California	3,729	94
25	Ohio	3,728	94
26	Florida	$3,408	86
27	Texas	3,388	86
28	Minnesota	3,359	85
29	Tennessee	3,318	84
30	South Carolina	3,238	82
31	Missouri	$3,152	80
32	Alabama	3,078	78
33	Maine	3,016	76
34	Rhode Island	3,000	76
35	Louisiana	2,977	75
36	Kentucky	$2,925	74
37	Washington	2,827	71
38	Arizona	2,481	63
39	D.C.	2,270	57
40	New Hampshire	2,242	57
41	Arkansas	$2,203	56
42	South Dakota	2,083	53
43	Montana	2,055	52
44	West Virginia	2,020	51
45	Hawaii	2,017	51
46	North Dakota	$1,329	34
	U.S. Average	$3,959	100

Not Applicable: Delaware
Idaho
Nevada
Utah
Wyoming

Government Grants and Contracts per Faculty Member, Independent Institutions

35a

All Independent

Rank	State	$	Index
1	Maryland	$75,693	286
2	California	48,906	185
3	New York	40,100	152
4	Massachusetts	39,061	148
5	Connecticut	35,625	135
6	Missouri	$34,283	130
7	Florida	33,690	127
8	Alaska	30,743	116
9	D.C.	28,564	108
10	North Carolina	27,226	103
11	Tennessee	$26,375	100
12	Illinois	26,251	99
13	Colorado	24,385	92
14	Louisiana	24,311	92
15	Georgia	23,871	90
16	North Dakota	$23,566	89
17	Pennsylvania	22,386	85
18	Alabama	21,390	81
19	New Mexico	21,170	80
20	Rhode Island	19,994	76
21	Texas	$19,377	73
22	Ohio	18,899	71
23	Minnesota	17,807	67
24	New Jersey	17,141	65
25	New Hampshire	16,864	64
26	Wisconsin	$16,256	61
27	South Dakota	11,221	42
28	Oregon	11,176	42
29	Montana	10,849	41
30	Hawaii	10,372	39
31	West Virginia	$10,188	39
32	Mississippi	9,833	37
33	South Carolina	9,767	37
34	Nebraska	8,482	32
35	Washington	8,106	31
36	Indiana	$8,057	30
37	Michigan	7,742	29
38	Kentucky	7,598	29
39	Maine	7,516	28
40	Virginia	7,367	28
41	Delaware	$6,281	24
42	Vermont	6,262	24
43	Iowa	6,132	23
44	Arkansas	5,815	22
45	Kansas	5,565	21
46	Arizona	$5,143	19
47	Oklahoma	4,267	16
48	Idaho	746	3
49	Utah	545	2
	U.S. Average	$26,452	100

Not Applicable: Nevada
Wyoming

35b

Research Universities, Medical

Rank	State	$	Index
1	Maryland	$237,756	253
2	New York	120,906	128
3	California	114,653	122
4	Missouri	101,760	108
5	North Carolina	99,573	106
6	Connecticut	$91,012	97
7	Florida	90,093	96
8	Ohio	80,409	85
9	Pennsylvania	79,561	84
10	Illinois	72,701	77
11	Massachusetts	$68,558	73
12	D.C.	61,360	65
13	Tennessee	60,128	64
14	Louisiana	33,903	36
	U.S. Average	$94,161	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Delaware
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Maine
Michigan
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

35c

Research Universities, Non-Medical

Rank	State	$	Index
1	California	$3,638,380	3815
2	Massachusetts	133,930	140
3	New York	76,886	81
4	Pennsylvania	41,200	43
5	New Jersey	37,154	39
	U.S. Average	$95,376	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Florida
Georgia
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

35d

Universities, Medical

Rank	State	$	Index
1	Georgia	$57,333	193
2	Massachusetts	51,024	172
3	Missouri	41,115	139
4	Rhode Island	37,662	127
5	D.C.	31,342	106
6	New Hampshire	$30,587	103
7	Illinois	17,250	58
8	Wisconsin	13,028	44
9	Michigan	12,574	42
	U.S. Average	$29,678	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
Florida
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Jersey
New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wyoming

35e

Universities, Non-Medical

Rank	State	$	Index
1	Colorado	$40,047	273
2	Massachusetts	23,231	158
3	Tennessee	21,036	143
4	Indiana	19,744	134
5	Illinois	16,266	111
6	Pennsylvania	$16,101	110
7	D.C.	14,725	100
8	New York	13,870	94
9	Texas	9,465	64
10	California	9,121	62
11	New Jersey	$3,753	26
	U.S. Average	$14,688	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Connecticut
Delaware
Florida
Georgia
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

Instruction Expenditures per FTE Student, Independent Institutions

36a

All Independent

Rank	State	$	Index
1	Alaska	$5,020	224
2	Maryland	5,010	223
3	Connecticut	3,369	150
4	D.C.	3,342	149
5	Illinois	2,814	125
6	California	$2,621	117
7	New York	2,589	115
8	Missouri	2,533	113
9	Georgia	2,319	103
10	North Carolina	2,316	103
11	Massachusetts	$2,254	100
12	Colorado	2,240	100
13	Pennsylvania	2,231	99
14	Nebraska	2,197	98
15	Texas	2,181	97
16	New Hampshire	$2,145	96
17	Wisconsin	2,063	92
18	Oregon	1,982	88
19	Florida	1,977	88
20	New Jersey	1,960	87
21	Ohio	$1,900	85
22	North Dakota	1,883	84
23	Washington	1,834	82
24	Tennessee	1,833	82
25	Louisiana	1,807	81
26	Rhode Island	$1,758	78
27	Virginia	1,754	78
28	Minnesota	1,751	78
29	Indiana	1,708	76
30	Oklahoma	1,681	75
31	Vermont	$1,681	75
32	Maine	1,592	71
33	Iowa	1,567	70
34	Michigan	1,539	69
35	West Virginia	1,463	65
36	Alabama	$1,415	63
37	Utah	1,408	63
38	Kansas	1,362	61
39	Mississippi	1,359	61
40	South Dakota	1,324	59
41	Kentucky	$1,306	58
42	Arizona	1,239	55
43	Montana	1,230	55
44	Arkansas	1,215	54
45	South Carolina	1,205	54
46	Nevada	$1,202	54
47	New Mexico	1,132	50
48	Hawaii	1,056	47
49	Idaho	1,053	47
50	Delaware	835	37
	U.S. Average	$2,243	100

Not Applicable: Wyoming

36b

Research Universities, Medical

Rank	State	$	Index
1	Maryland	$12,651	243
2	Connecticut	8,670	167
3	Missouri	6,848	132
4	Illinois	6,704	129
5	New York	5,902	113
6	Ohio	$5,366	103
7	California	5,047	97
8	Pennsylvania	4,711	91
9	North Carolina	4,592	88
10	Florida	4,307	83
11	Massachusetts	$3,423	66
12	D.C.	3,110	60
13	Tennessee	3,080	59
14	Louisiana	2,122	41
	U.S. Average	$5,202	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Delaware
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Maine
Michigan
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

36c

Research Universities, Non-Medical

Rank	State	$	Index
1	California	$11,929	252
2	New Jersey	4,803	101
3	Massachusetts	4,509	95
4	New York	4,269	90
5	Pennsylvania	3,639	77
	U.S. Average	$4,737	100

Not Applicable: Alabpma
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Florida
Georgia
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1979

Instruction Expenditures per FTE Student, Independent Institutions

36d

Universities, Medical

Rank	State	$	Index
1	Georgia	$5,383	149
2	New Hampshire	5,087	141
3	D.C.	4,466	124
4	Massachusetts	4,064	113
5	Missouri	3,838	107
6	Rhode Island	$3,386	94
7	Illinois	2,828	78
8	California	2,592	72
9	Michigan	2,008	56
10	Wisconsin	1,862	52
	U.S. Average	$3,603	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
Florida
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Jersey
New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wyoming

36e

Universities, Non-Medical

Rank	State	$	Index
1	California	$3,732	177
2	Colorado	2,702	128
3	Pennsylvania	2,665	126
4	Indiana	2,580	122
5	Texas	2,576	122
6	Tennessee	$2,524	120
7	New York	2,279	108
8	D.C.	2,261	107
9	Illinois	2,104	100
10	New Jersey	1,916	91
11	Massachusetts	$1,790	85
12	Utah	1,431	68
13	Florida	872	41
14	Ohio	726	34
	U.S. Average	$2,111	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Connecticut
Delaware
Georgia
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

36f

Comprehensive

Rank	State	$	Index
1	Wisconsin	$7,517	408
2	North Carolina	6,822	370
3	Nebraska	3,859	209
4	Georgia	3,511	191
5	Oregon	2,311	125
6	Michigan	$2,152	117
7	Connecticut	2,041	111
8	Washington	2,018	110
9	Iowa	1,982	108
10	Alabama	1,982	108
11	California	$1,936	105
12	New York	1,909	104
13	Virginia	1,839	100
14	Oklahoma	1,804	98
15	Tennessee	1,776	96
16	Mississippi	$1,772	96
17	Vermont	1,747	95
18	New Jersey	1,698	92
19	Pennsylvania	1,653	90
20	Texas	1,639	89
21	Indiana	$1,622	88
22	Louisiana	1,620	88
23	Massachusetts	1,577	86
24	Maryland	1,571	85
25	Kentucky	1,559	85
26	Minnesota	$1,536	83
27	Illinois	1,530	83
28	Ohio	1,444	78
29	Florida	1,412	77
30	South Carolina	1,292	70
31	Missouri	$1,229	67
32	Rhode Island	1,175	64
33	New Hampshire	756	41
	U.S. Average	$1,842	100

Not Applicable: Alaska
Arizona
Arkansas
Colorado
Delaware
D.C.
Hawaii
Idaho
Kansas
Maine
Montana
Nevada
New Mexico
North Dakota
South Dakota
Utah
West Virginia
Wyoming

36g

General Baccalaureate

Rank	State	$	Index
1	Alaska	$9,943	626
2	D.C.	4,142	261
3	North Dakota	2,273	143
4	Massachusetts	2,072	130
5	Oregon	1,954	123
6	Maryland	$1,920	121
7	Colorado	1,919	121
8	Washington	1,911	120
9	Maine	1,893	119
10	Vermont	1,865	117
11	Ohio	$1,835	115
12	Wisconsin	1,823	115
13	Minnesota	1,771	111
14	South Dakota	1,750	110
15	Illinois	1,690	106
16	California	$1,680	106
17	West Virginia	1,647	104
18	Oklahoma	1,646	104
19	Virginia	1,642	103
20	Georgia	1,611	101
21	Pennsylvania	$1,589	100
22	Iowa	1,551	98
23	Louisiana	1,546	97
24	Utah	1,516	95
25	Texas	1,513	95
26	Indiana	$1,497	94
27	Florida	1,489	94
28	New York	1,476	93
29	Mississippi	1,471	93
30	Kentucky	1,465	92
31	Michigan	$1,459	92
32	Arkansas	1,451	91
33	Alabama	1,406	88
34	Tennessee	1,397	88
35	Kansas	1,382	87
36	Connecticut	$1,379	87
37	North Carolina	1,377	87
38	New Hampshire	1,372	86
39	Nebraska	1,337	84
40	South Carolina	1,327	84
41	Rhode Island	$1,325	83
42	Montana	1,299	82
43	Missouri	1,262	79
44	New Jersey	1,257	79
45	Nevada	1,202	76
46	Idaho	$1,161	73
47	Hawaii	1,135	71
48	New Mexico	1,118	70
49	Arizona	948	60
50	Delaware	917	58
	U.S. Average	$1,589	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1979

Instruction Expenditures per FTE Student, Independent Institutions

36h

Two-Year Academic and Comprehensive

Rank	State	$	Index
1	North Dakota	$4,013	384
2	South Dakota	3,282	314
3	Alaska	3,182	305
4	Arizona	2,417	232
5	Wisconsin	1,873	179
6	California	$1,801	173
7	Missouri	1,801	173
8	Kentucky	1,515	145
9	New Hampshire	1,494	143
10	Oklahoma	1,411	135
11	Michigan	$1,274	122
12	Vermont	1,269	122
13	Minnesota	1,226	117
14	Massachusetts	1,197	115
15	Pennsylvania	1,174	112
16	Connecticut	$1,166	112
17	Kansas	1,144	110
18	Maryland	1,137	109
19	New Jersey	1,096	105
20	Virginia	1,088	104
21	Illinois	$1,076	103
22	North Carolina	1,037	99
23	Iowa	1,024	98
24	Idaho	1,018	98
25	New York	1,015	97
26	Delaware	$972	93
27	Texas	904	87
28	Oregon	903	87
29	Florida	896	86
30	Mississippi	885	85
31	South Carolina	$882	84
32	Tennessee	835	80
33	Georgia	804	77
34	Nebraska	789	76
35	Ohio	745	71
36	Alabama	$736	71
37	Indiana	734	70
38	Arkansas	615	59
39	West Virginia	504	48
40	Washington	353	34
41	Maine	$219	21
	U.S. Average	$1,044	100

Not Applicable: Colorado
D.C.
Hawaii
Louisiana
Montana
Nevada
New Mexico
Rhode Island
Utah
Wyoming

36i

Two-Year Occupational

Rank	State	$	Index
1	South Dakota	$2,091	258
2	Minnesota	1,303	161
3	Connecticut	1,080	133
4	Rhode Island	988	122
5	New York	987	122
6	Massachusetts	$962	119
7	California	960	118
8	Virginia	929	115
9	Missouri	910	112
10	Pennsylvania	901	111
11	Louisiana	$881	109
12	North Carolina	856	106
13	Vermont	854	105
14	Florida	853	105
15	Illinois	754	93
16	Oklahoma	$753	93
17	New Hampshire	723	89
18	New Jersey	657	81
19	Maine	641	79
20	Colorado	640	79
21	Alabama	$637	79
22	Michigan	637	79
23	Indiana	632	78
24	Delaware	602	74
25	Kentucky	592	73
26	Iowa	$566	70
27	Georgia	560	69
28	Utah	558	69
29	North Dakota	493	61
30	Ohio	483	60
31	South Carolina	$451	56
32	Mississippi	424	52
33	Texas	406	50
34	Tennessee	380	47
35	Arkansas	265	33
	U.S. Average	$811	100

Not Applicable: Alaska
Arizona
D.C.
Hawaii
Idaho
Kansas
Maryland
Montana
Nebraska
Nevada
New Mexico
Oregon
Washington
West Virginia
Wisconsin
Wyoming

36j

Health Professional

Rank	State	$	Index
1	Texas	$20,613	193
2	New York	18,618	174
3	Virginia	15,962	150
4	Wisconsin	11,643	109
5	Tennessee	10,391	97
6	Minnesota	$8,646	81
7	Illinois	8,470	79
8	Pennsylvania	6,837	64
9	California	4,387	41
10	Missouri	4,044	38
11	Iowa	$3,625	34
	U.S. Average	$10,671	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Florida
Georgia
Hawaii
Idaho
Indiana
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Michigan
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Utah
Vermont
Washington
West Virginia
Wyoming

36k

Other Professional and Specialized

Rank	State	$	Index
1	Alaska	$7,278	470
2	Virginia	3,326	215
3	New Jersey	2,164	140
4	Illinois	2,065	133
5	Pennsylvania	1,987	128
6	Connecticut	$1,854	120
7	Colorado	1,808	117
8	New York	1,807	117
9	Michigan	1,768	114
10	Maryland	1,761	114
11	Indiana	$1,705	110
12	Kansas	1,666	107
13	Massachusetts	1,655	107
14	Louisiana	1,614	104
15	New Mexico	1,594	103
16	Wisconsin	$1,542	100
17	Oregon	1,526	98
18	Mississippi	1,507	97
19	Ohio	1,499	97
20	California	1,443	93
21	Vermont	$1,394	90
22	Iowa	1,379	89
23	Kentucky	1,342	87
24	Georgia	1,341	87
25	Arizona	1,267	82
26	Missouri	$1,265	82
27	Minnesota	1,243	80
28	Maine	1,205	78
29	North Carolina	1,184	76
30	Tennessee	1,135	73
31	Rhode Island	$1,116	72
32	Florida	1,115	72
33	Washington	1,109	72
34	Texas	1,076	69
35	Alabama	1,046	67
36	D.C.	$1,005	65
37	South Carolina	983	63
38	Nebraska	820	53
39	Hawaii	808	52
40	Arkansas	785	51
41	New Hampshire	$773	50
42	North Dakota	713	46
43	West Virginia	684	44
44	Oklahoma	600	39
45	South Dakota	519	34
46	Montana	$487	31
	U.S. Average	$1,550	100

Not Applicable: Delaware
Idaho
Nevada
Utah
Wyoming

STATE RANKINGS, FY 1979

Research Expenditures per Faculty Member, Independent Institutions

37a

All Independent

Rank	State	$	Index
1	Maryland	$49,705	305
2	Louisiana	35,025	215
3	California	33,490	206
4	Massachusetts	31,975	196
5	New York	24,478	150
6	Colorado	$23,325	143
7	Connecticut	21,088	130
8	Missouri	19,020	117
9	Florida	18,230	112
10	Minnesota	16,754	103
11	D.C.	$16,371	101
12	Illinois	16,175	99
13	Alaska	14,324	88
14	New Hampshire	13,407	82
15	Pennsylvania	13,271	81
16	North Carolina	$13,113	81
17	Rhode Island	11,988	74
18	Texas	11,907	73
19	Tennessee	11,495	71
20	Ohio	10,916	67
21	New Jersey	$10,018	62
22	Wisconsin	8,961	55
23	Georgia	8,152	50
24	Oregon	4,699	29
25	Utah	4,569	28
26	Indiana	$3,057	19
27	New Mexico	2,422	15
28	Nebraska	2,235	14
29	Oklahoma	2,001	12
30	Alabama	1,817	11
31	Mississippi	$1,486	9
32	Virginia	1,103	7
33	Maine	955	6
34	Idaho	853	5
35	South Dakota	827	5
36	Michigan	$659	4
37	Vermont	526	3
38	Iowa	360	2
39	Washington	239	1
40	Kentucky	217	1
41	Arkansas	$194	1
42	South Carolina	137	1
43	Arizona	48	0
	U.S. Average	$16,284	100

Not Applicable:
Delaware
Hawaii
Kansas
Montana
Nevada
North Dakota
West Virginia
Wyoming

37b

Research Universities, Medical

Rank	State	$	Index
1	Maryland	$162,246	238
2	California	86,059	126
3	Louisiana	79,334	117
4	New York	76,698	113
5	North Carolina	67,815	100
6	Missouri	$66,552	98
7	Massachusetts	61,966	91
8	Connecticut	58,521	86
9	Florida	57,416	84
10	Illinois	55,228	81
11	Ohio	$54,487	80
12	Pennsylvania	54,300	80
13	Tennessee	41,540	61
14	D.C.	33,994	50
	U.S. Average	$68,089	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
Colorado
Delaware
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Maine
Michigan
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

37c

Research Universities, Non-Medical

Rank	State	$	Index
1	California	$2,484,299	2969
2	Massachusetts	119,468	143
3	New York	71,368	85
4	Pennsylvania	46,106	55
5	New Jersey	30,504	36
	U.S. Average	$83,672	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Florida
Georgia
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

37d

Universities, Medical

Rank	State	$	Index
1	Massachusetts	$35,941	204
2	Georgia	32,380	184
3	New Hampshire	30,186	171
4	Rhode Island	25,546	145
5	Missouri	24,520	139
6	D.C.	$18,915	107
7	Illinois	4,341	25
8	Michigan	1,415	8
9	Wisconsin	1,193	7
	U.S. Average	$17,611	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
Florida
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Jersey
New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wyoming

37e

Universities, Non-Medical

Rank	State	$	Index
1	Colorado	$42,295	412
2	Tennessee	19,365	189
3	Pennsylvania	14,489	141
4	Indiana	14,285	139
5	Massachusetts	12,664	123
6	California	$9,707	95
7	Illinois	9,623	94
8	D.C.	7,565	74
9	New York	7,438	73
10	Texas	6,753	66
11	Utah	$5,102	50
12	New Jersey	1,542	15
	U.S. Average	$10,259	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
Connecticut
Delaware
Florida
Georgia
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1979

Percent Change in State and Local Appropriations, 1975-1979

38a

All Public

Rank	State	%	Index
1	Alabama	99.6%	209
2	North Dakota	94.4	198
3	Virginia	89.1	187
4	Texas	88.0	184
5	New Mexico	87.8	184
6	Oklahoma	84.7%	178
7	Wyoming	83.4	175
8	Utah	79.0	166
9	Nevada	77.0	161
10	Kansas	75.4	158
11	Nebraska	74.9%	157
12	Mississippi	71.2	149
13	Idaho	70.2	147
14	Ohio	69.6	146
15	Hawaii	69.1	145
16	Kentucky	68.0%	143
17	Iowa	64.5	135
18	Arkansas	63.0	132
19	West Virginia	61.0	128
20	South Carolina	59.2	124
21	Tennessee	57.3%	120
22	Minnesota	54.6	114
23	Oregon	54.3	114
24	Delaware	51.6	108
25	Washington	51.0	107
26	Arizona	50.2%	105
27	Montana	49.0	103
28	Alaska	47.8	100
29	New Jersey	47.4	99
30	South Dakota	46.2	97
31	Maryland	46.1%	97
32	California	45.6	96
33	Indiana	44.9	94
34	Georgia	44.5	93
35	North Carolina	43.9	92
36	New Hampshire	40.3%	84
37	Florida	39.8	83
38	Missouri	39.1	82
39	Rhode Island	38.6	81
40	Wisconsin	38.1	80
41	Michigan	36.0%	75
42	Massachusetts	33.5	70
43	Colorado	33.2	70
44	Vermont	31.9	67
45	Louisiana	30.9	65
46	Pennsylvania	27.6%	58
47	Connecticut	27.3	57
48	Illinois	26.3	55
49	Maine	14.9	31
50	New York	14.0	29
	U.S. Average	47.7%	100

Not Applicable: D.C.

38b

Research Universities, Medical

Rank	State	%	Index
1	Alabama	121.5%	247
2	Texas	96.1	196
3	Ohio	92.6	189
4	Virginia	76.4	156
5	Utah	75.4	154
6	Oklahoma	67.0%	136
7	Kansas	64.4	131
8	Hawaii	60.7	124
9	Iowa	59.3	121
10	Nebraska	57.3	117
11	Minnesota	57.1%	116
12	New York	53.1	108
13	Kentucky	51.4	105
14	California	45.4	92
15	Washington	44.8	91
16	Arizona	42.4%	86
17	Indiana	40.2	82
18	Georgia	38.8	79
19	Wisconsin	37.3	76
20	Colorado	36.2	74
21	Illinois	33.7%	69
22	Pennsylvania	32.2	66
23	Missouri	30.3	62
24	Michigan	29.3	60
25	Florida	22.9	47
26	North Carolina	18.4%	37
	U.S. Average	49.1%	100

Not Applicable: Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Louisiana
Maine
Maryland
Massachusetts
Mississippi
Montana
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Vermont
West Virginia
Wyoming

38c

Research Universities, Non-Medical

Rank	State	%	Index
1	New Mexico	87.1%	182
2	Virginia	72.7	152
3	Utah	70.8	148
4	Mississippi	68.3	143
5	Texas	64.4	134
6	Oregon	49.9%	104
7	North Carolina	49.4	103
8	Arkansas	47.5	99
9	Pennsylvania	45.0	94
10	New Jersey	44.9	94
11	South Carolina	41.9%	87
12	California	41.7	87
13	Maryland	38.8	81
14	Georgia	36.8	77
15	Rhode Island	35.6	74
16	Tennessee	34.0%	71
17	Colorado	13.0	27
	U.S. Average	47.9%	100

Not Applicable: Alabama
Alaska
Arizona
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Massachusetts
Michigan
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New York
North Dakota
Ohio
Oklahoma
South Dakota
Vermont
Washington
West Virginia
Wisconsin
Wyoming

38d

Universities, Medical

Rank	State	%	Index
1	Virginia	159.5%	309
2	Kentucky	130.7	253
3	North Dakota	117.2	227
4	New Mexico	87.2	169
5	West Virginia	80.1	155
6	California	78.0%	151
7	South Dakota	65.9	127
8	Florida	61.5	119
9	Missouri	40.0	77
10	Michigan	35.8	69
11	Vermont	29.5%	57
12	Illinois	22.1	43
13	Pennsylvania	16.1	31
14	Louisiana	-10.0	-118
	U.S. Average	51.7%	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Maine
Maryland
Massachusetts
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
Tennessee
Texas
Utah
Washington
Wisconsin
Wyoming

STATE RANKINGS, FY 1979

Percent Change in State and Local Appropriations, 1975-1979

38e

Universities, Non-Medical

Rank	State	%	Index
1	Texas	79.3%	184
2	Oklahoma	66.5	155
3	New York	65.6	153
4	Idaho	64.0	149
5	Wyoming	61.6	143
6	Colorado	59.0%	137
7	Alabama	56.2	131
8	California	56.0	130
9	Mississippi	55.5	129
10	North Carolina	55.1	128
11	Tennessee	53.8%	125
12	Oregon	53.5	124
13	Arizona	50.6	118
14	South Carolina	44.2	103
15	Ohio	42.1	98
16.	Indiana	37.2%	87
17	New Hampshire	36.3	84
18	Georgia	35.3	82
19	Wisconsin	33.0	77
20	Montana	32.9	77
21	Illinois	32.0%	74
22	Delaware	29.8	69
23	Connecticut	29.1	68
24	Michigan	28.6	67
25	Massachusetts	13.6	32
26	Kansas	7.9%	18
27	Florida	2.3	5
28	Maine	-19.0	-143
	U.S. Average	43.0%	100

Not Applicable: Alaska
Arkansas
D.C.
Hawaii
Iowa
Kentucky
Louisiana
Maryland
Minnesota
Missouri
Nebraska
Nevada
New Jersey
New Mexico
North Dakota
Pennsylvania
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

38f

Comprehensive

Rank	State	%	Index
1	Alabama	91.9%	225
2	North Dakota	90.4	221
3	Virginia	84.5	207
4	Maryland	77.8	190
5	Tennessee	75.6	185
6	New Mexico	75.3%	184
7	Arkansas	69.6	170
8	North Carolina	69.2	169
9	Ohio	67.5	165
10	Mississippi	67.1	164
11	Idaho	66.7%	163
12	Texas	65.7	161
13	Nevada	63.7	156
14	Iowa	62.7	153
15	Oklahoma	61.1	149
16	Nebraska	60.5%	148
17	Kansas	58.5	143
18	Colorado	57.2	140
19	Oregon	55.7	136
20	New Hampshire	54.4	133
21	California	54.2%	133
22	Minnesota	54.0	132
23	Kentucky	53.8	132
24	Arizona	53.3	130
25	Montana	50.3	123
26	Missouri	48.1%	118
27	Georgia	45.9	112
28	Maine	44.1	108
29	Alaska	44.1	108
30	Indiana	43.5	106
31	South Dakota	43.1%	105
32	Washington	43.1	105
33	Massachusetts	38.3	94
34	Michigan	37.2	91
35	Louisiana	34.5	84
36	Pennsylvania	33.9%	83
37	South Carolina	33.9	83
38	Florida	33.3	81
39	West Virginia	33.3	81
40	Wisconsin	32.8	80
41	New Jersey	31.0%	76
42	Rhode Island	27.9	68
43	Illinois	16.0	39
44	Connecticut	13.1	32
45	New York	-11.3	-127
	U.S. Average	40.9%	100

Not Applicable: Delaware
D.C.
Hawaii
Utah
Vermont
Wyoming

38g

General Baccalaureate

Rank	State	%	Index
1	Idaho	232.5%	487
2	Hawaii	122.2	256
3	Mississippi	104.7	219
4	Kentucky	98.1	206
5	Alabama	95.0	199
6	Nebraska	93.7%	196
7	Utah	79.8	167
8	Indiana	75.6	158
9	South Carolina	74.7	157
10	Montana	74.2	156
11	North Carolina	73.2%	153
12	Oklahoma	69.2	145
13	Oregon	62.3	131
14	Virginia	61.5	129
15	Missouri	55.6	117
16	Delaware	54.7%	115
17	North Dakota	52.6	110
18	New York	48.6	102
19	Michigan	47.2	99
20	Arkansas	47.1	99
21	Washington	46.3%	97
22	Maryland	45.9	96
23	Louisiana	45.0	94
24	Kansas	39.7	83
25	Minnesota	39.7	83
26	Ohio	39.2%	82
27	Tennessee	34.1	71
28	West Virginia	33.5	70
29	South Dakota	33.0	69
30	New Jersey	30.8	65
31	Vermont	29.9%	63
32	Georgia	28.5	60
33	Massachusetts	24.6	52
34	Maine	19.8	42
35	Wisconsin	17.8	37
36	Pennsylvania	9.6%	20
37	Colorado	9.1	19
	U.S. Average	47.7%	100

Not Applicable: Alaska
Arizona
California
Connecticut
D.C.
Florida
Illinois
Iowa
Nevada
New Hampshire
New Mexico
Rhode Island
Texas
Wyoming

38h

Two-Year Academic and Comprehensive

Rank	State	%	Index
1	Vermont	291.1%	653
2	Nevada	213.6	479
3	Arkansas	190.7	428
4	Indiana	190.1	426
5	South Carolina	159.0	357
6	Wyoming	137.2%	308
7	Oklahoma	125.7	282
8	Louisiana	124.9	280
9	Alabama	99.5	223
10	Kansas	96.6	217
11	Texas	92.2%	207
12	Nebraska	86.7	194
13	West Virginia	85.2	191
14	Utah	83.7	188
15	Virginia	83.5	187
16	Hawaii	82.9%	186
17	Kentucky	80.3	180
18	Mississippi	79.9	179
19	Tennessee	76.3	171
20	Idaho	75.8	170
21	New Mexico	74.9%	168
22	Iowa	73.7	165
23	Florida	71.9	161
24	Montana	69.5	156
25	Arizona	69.1	155
26	Rhode Island	63.3%	142
27	Oregon	60.3	135
28	Washington	58.3	131
29	Ohio	54.7	123
30	Georgia	53.6	120
31	Maryland	50.9%	114
32	Minnesota	48.4	109
33	North Dakota	44.7	100
34	Missouri	44.6	100
35	Michigan	44.4	100
36	New Jersey	41.7%	93
37	Connecticut	39.1	88
38	Colorado	38.9	87
39	California	36.5	82
40	Massachusetts	31.9	72
41	North Carolina	30.3%	68
42	Wisconsin	30.2	68
43	Pennsylvania	21.6	48
44	Illinois	19.2	43
45	New York	3.6	8
46	Alaska	-4.0%	-108
	U.S. Average	44.6%	100

Not Applicable: Delaware
D.C.
Maine
New Hampshire
South Dakota

STATE RANKINGS, FY 1979

Percent Change in State and Local Appropriations, 1975-1979

38i

Two-Year Occupational

Rank	State	%	Index
1	New Mexico	421.4%	661
2	Alabama	234.1	367
3	Delaware	201.4	316
4	Oklahoma	183.4	287
5	California	162.7	255
6	South Carolina	150.3%	236
7	West Virginia	127.6	200
8	Utah	126.0	197
9	Nebraska	124.7	195
10	Indiana	122.5	192
11	Tennessee	121.8%	191
12	New Jersey	120.0	188
13	Ohio	113.8	178
14	Arkansas	108.0	169
15	North Dakota	106.8	167
16	Iowa	102.2%	160
17	Massachusetts	96.8	152
18	Virginia	95.1	149
19	Hawaii	93.4	146
20	Louisiana	91.0	143
21	Washington	88.[illegible]%	139
22	Florida	78.5	123
23	Oregon	71.6	112
24	Mississippi	69.6	109
25	Maryland	67.6	106
26	Texas	67.6%	106
27	Minnesota	59.1	93
28	Wisconsin	53.1	83
29	New Hampshire	48.0	75
30	Michigan	46.8	73
31	North Carolina	43.3%	68
32	Kansas	39.3	62
33	Vermont	24.4	38
34	Maine	16.8	26
35	New York	11.7	18
36	Connecticut	11.4%	18
37	Pennsylvania	.1	0
38	Arizona	-30.9	-147
	U.S. Average	63.8%	100

Not Applicable:
Alaska
Colorado
D.C.
Georgia
Idaho
Illinois
Kentucky
Missouri
Montana
Nevada
Rhode Island
South Dakota
Wyoming

38j

Health Professional

Rank	State	%	Index
1	Massachusetts	582.3%	711
2	Pennsylvania	207.0	253
3	Ohio	164.3	201
4	Oklahoma	143.0	175
5	Texas	132.4	162
6	Nebraska	112.9%	138
7	Louisiana	93.7	114
8	New Jersey	92.6	113
9	Mississippi	80.8	99
10	Georgia	68.3	83
11	New York	67.5%	82
12	Arkansas	63.1	77
13	Tennessee	54.3	66
14	South Carolina	53.7	66
15	Illinois	50.6	62
16	Colorado	42.1%	51
17	California	39.6	48
18	Connecticut	37.7	46
19	Oregon	29.6	36
20	Maryland	24.4	30
	U.S. Average	81.9%	100

Not Applicable:
Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Maine
Michigan
Minnesota
Missouri
Montana
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

38k

Other Professional and Specialized

Rank	State	%	Index
1	Alaska	226.7%	763
2	Texas	163.6	551
3	North Dakota	110.1	371
4	Mississippi	105.0	354
5	Maine	80.5	271
6	Oregon	69.0%	232
7	Indiana	58.8	198
8	Montana	58.6	197
9	North Carolina	56.8	191
10	Georgia	50.4	170
11	West Virginia	48.8%	164
12	New Jersey	48.6	164
13	California	44.6	150
14	Colorado	44.4	149
15	New Hampshire	41.0	138
16	South Dakota	37.9%	128
17	Maryland	32.3	109
18	Pennsylvania	24.1	81
19	Massachusetts	23.7	80
20	Missouri	22.8	77
21	New York	-32.6%	-209
	U.S. Average	29.7%	100

Not Applicable:
Alabama
Arizona
Arkansas
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Iowa
Kansas
Kentucky
Louisiana
Michigan
Minnesota
Nebraska
Nevada
New Mexico
Ohio
Oklahoma
Rhode Island
South Carolina
Tennessee
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

38l

All Independent

Rank	State	%	Index
1	Maryland	234.3%	786
2	Louisiana	205.2	689
3	Iowa	195.6	656
4	Minnesota	120.7	405
5	Texas	103.6	348
6	North Carolina	97.3%	327
7	Tennessee	78.8	264
8	Rhode Island	66.7	224
9	Wisconsin	63.6	213
10	Oregon	63.5	213
11	Alabama	50.5%	169
12	Illinois	48.7	163
13	Connecticut	41.7	140
14	Ohio	41.5	139
15	Florida	40.3	135
16	Pennsylvania	16.4%	55
17	Michigan	13.3	45
18	New York	11.6	39
19	New Jersey	6.8	23
20	California	-87.2	-392
	U.S. Average	29.8%	100

Not Applicable:
Alaska
Arizona
Arkansas
Colorado
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Kansas
Kentucky
Maine
Massachusetts
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Dakota
Oklahoma
South Carolina
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia
Wyoming

STATE RANKINGS, FY 1979

Percent Change in FTE Enrollments, 1975-1979

39a

All Public

Rank	State	%	Index
1	Alaska	75.1%	1252
2	Arkansas	26.3	438
3	South Carolina	20.6	343
4	Delaware	19.9	332
5	Virginia	18.2	303
6	North Carolina	17.0%	283
7	Florida	16.3	272
8	Texas	15.9	265
9	Nebraska	15.6	260
10	North Dakota	14.5	242
11	Alabama	13.7%	228
12	Washington	12.0	200
13	Iowa	11.5	192
14	Tennessee	11.4	190
15	Oklahoma	10.5	175
16	Kentucky	10.2%	170
17	Mississippi	9.8	163
18	New Hampshire	9.7	162
19	South Dakota	9.5	158
20	Georgia	8.9	148
21	New Mexico	8.9%	148
22	New Jersey	8.8	147
23	Minnesota	8.6	143
24	Indiana	8.6	143
25	Rhode Island	8.2	137
26	Ohio	7.4%	123
27	Illinois	7.1	118
28	Idaho	6.3	105
29	Maryland	6.3	105
30	Louisiana	6.2	103
31	Montana	5.5%	92
32	Pennsylvania	5.1	85
33	Wisconsin	4.8	80
34	West Virginia	4.8	80
35	Kansas	4.8	80
36	Colorado	3.5%	58
37	Michigan	3.5	58
38	Vermont	3.3	55
39	Massachusetts	3.2	53
40	Wyoming	2.4	40
41	Hawaii	2.3%	38
42	Arizona	1.1	18
43	Utah	.9	15
44	Missouri	.4	7
45	Oregon	-1.4	-122
46	California	-2.3%	-137
47	Maine	-2.9	-147
48	Connecticut	-4.4	-172
49	New York	-6.4	-206
50	Nevada	-7.5	-224
	U.S. Average	6.0%	100

Not Applicable: D.C.

39b

Research Universities Medical

Rank	State	%	Index
1	Texas	42.0%	1355
2	Oklahoma	17.9	577
3	Alabama	15.8	510
4	Florida	11.8	381
5	Nebraska	10.6	342
6	Indiana	10.3%	332
7	New York	9.4	303
8	Iowa	9.3	300
9	Kansas	8.2	265
10	Colorado	7.1	229
11	Kentucky	5.4%	174
12	Wisconsin	5.4	174
13	Minnesota	2.7	87
14	Pennsylvania	2.1	68
15	North Carolina	1.4	45
16	Washington	.8%	26
17	Michigan	-.1	-102
18	California	-1.0	-131
19	Georgia	-1.9	-160
20	Missouri	-2.3	-173
21	Ohio	-2.4%	-176
22	Illinois	-4.2	-234
23	Hawaii	-5.3	-270
24	Utah	-5.9	-289
25	Arizona	-6.6	-312
26	Virginia	-13.5%	-534
	U.S. Average	3.1%	100

Not Applicable:
Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Louisiana
Maine
Maryland
Massachusetts
Mississippi
Montana
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Vermont
West Virginia
Wyoming

39c

Research Universities, Non-Medical

Rank	State	%	Index
1	Arkansas	32.3%	808
2	Georgia	28.6	715
3	New Mexico	21.8	545
4	New Jersey	17.3	433
5	North Carolina	17.1	427
6	Virginia	12.5%	313
7	Mississippi	8.8	220
8	South Carolina	6.9	173
9	Maryland	3.0	75
10	Tennessee	3.0	75
11	Oregon	1.1%	27
12	Pennsylvania	.2	5
13	Utah	-1.8	-144
14	Texas	-2.2	-154
15	Colorado	-5.4	-234
16	Rhode Island	-6.5%	-262
17	California	-10.3	-357
	U.S. Average	4.0%	100

Not Applicable:
Alabama
Alaska
Arizona
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Massachusetts
Michigan
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New York
North Dakota
Ohio
Oklahoma
South Dakota
Vermont
Washington
West Virginia
Wisconsin
Wyoming

39d

Universities, Medical

Rank	State	%	Index
1	Kentucky	31.1%	576
2	Virginia	21.1	391
3	North Dakota	19.2	356
4	Illinois	18.8	348
5	Pennsylvania	7.4	137
6	South Dakota	6.3%	117
7	Florida	3.9	72
8	Louisiana	2.3	43
9	West Virginia	2.1	39
10	Vermont	1.7	31
11	New Mexico	.6%	11
12	California	-2.9	-153
13	Michigan	-7.1	-230
14	Missouri	-12.9	-338
	U.S. Average	5.4%	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Maine
Maryland
Massachusetts
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
Tennessee
Texas
Utah
Washington
Wisconsin
Wyoming

STATE RANKINGS, FY 1979

Percent Change in FTE Enrollments, 1975-1979

39e

Universities, Non-Medical

Rank	State	%	Index
1	Georgia	27.5%	13849
2	North Carolina	18.3	9249
3	Mississippi	11.8	5999
4	South Carolina	8.4	4299
5	Alabama	8.2	4199
6	Delaware	6.7%	3449
7	Idaho	6.6	3399
8	New Hampshire	4.6	2399
9	New York	4.4	2299
10	Kansas	2.4	1299
11	Ohio	1.7%	949
12	Florida	1.6	899
13	Maine	-.6	-299
14	Indiana	-1.0	-499
15	Michigan	-1.1	-549
16	Oklahoma	-1.3%	-649
17	Texas	-1.8	-899
18	Illinois	-3.7	-1849
19	California	-5.1	-2549
20	Massachusetts	-5.3	-2649
21	Oregon	-6.8%	-3399
22	Connecticut	-7.2	-3599
23	Wisconsin	-7.2	-3599
24	Wyoming	-7.3	-3649
25	Tennessee	-7.7	-3849
26	Arizona	-9.3%	-4649
27	Montana	-9.5	-4749
28	Colorado	-12.8	-6399
	U.S. Average	-.2%	100

Not Applicable:
Alaska
Arkansas
D.C.
Hawaii
Iowa
Kentucky
Louisiana
Maryland
Minnesota
Missouri
Nebraska
Nevada
New Jersey
New Mexico
North Dakota
Pennsylvania
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

39f

Comprehensive

Rank	State	%	Index
1	Alabama	31.5%	808
2	Alaska	27.2	697
3	Texas	22.1	567
4	Arizona	20.8	533
5	Virginia	19.8	508
6	Montana	15.4%	395
7	South Carolina	14.9	382
8	Minnesota	13.1	336
9	North Dakota	12.5	321
10	Ohio	12.5	321
11	Iowa	12.4%	318
12	Florida	11.9	305
13	Tennessee	11.7	300
14	Wisconsin	11.5	295
15	Arkansas	11.1	285
16	Rhode Island	11.0%	282
17	North Carolina	9.5	244
18	Mississippi	8.4	215
19	New Hampshire	7.8	200
20	Maryland	6.3	162
21	Michigan	6.2%	159
22	California	6.1	156
23	Kentucky	5.8	149
24	Massachusetts	5.7	146
25	Louisiana	5.5	141
26	Missouri	5.3%	136
27	West Virginia	4.9	126
28	Indiana	4.3	110
29	South Dakota	4.2	108
30	Colorado	3.4	87
31	Washington	3.1%	79
32	Nebraska	2.7	69
33	Nevada	.8	21
34	Pennsylvania	.2	5
35	Idaho	-.5	-112
36	Georgia	-.5%	-112
37	Illinois	-2.7	-168
38	Oregon	-2.8	-171
39	Kansas	-3.0	-176
40	Oklahoma	-3.9	-199
41	New Mexico	-6.0%	-253
42	New Jersey	-6.3	-261
43	Connecticut	-8.8	-325
44	Maine	-11.0	-381
45	New York	-23.7	-707
	U.S. Average	3.9%	100

Not Applicable:
Delaware
D.C.
Hawaii
Utah
Vermont
Wyoming

39g

General Baccalaureate

Rank	State	%	Index
1	South Carolina	26.7%	322
2	New York	26.0	313
3	Alabama	24.2	292
4	New Jersey	21.0	253
5	South Dakota	18.9	228
6	Arkansas	16.5%	199
7	Virginia	14.9	180
8	North Carolina	14.2	171
9	Missouri	13.4	161
10	Montana	12.8	154
11	Michigan	12.2%	147
12	Ohio	11.9	143
13	North Dakota	10.6	128
14	Kentucky	7.4	89
15	Hawaii	6.5	78
16	Colorado	5.9%	71
17	West Virginia	5.2	63
18	Delaware	4.4	53
19	Kansas	3.2	39
20	Oregon	2.8	34
21	Oklahoma	2.3%	28
22	Vermont	2.3	28
23	Mississippi	2.1	25
24	Georgia	1.5	18
25	Idaho	1.4	17
26	Utah	1.2%	14
27	Indiana	.9	11
28	Pennsylvania	.2	2
29	Massachusetts	-3.4	-140
30	Tennessee	-4.8	-157
31	Minnesota	-5.3%	-163
32	Maryland	-6.0	-171
33	Nebraska	-6.7	-180
34	Wisconsin	-8.5	-201
35	Maine	-12.2	-246
36	Washington	-13.6%	-263
	U.S. Average	8.3%	100

Not Applicable:
Alaska
Arizona
California
Connecticut
D.C.
Florida
Illinois
Iowa
Louisiana
Nevada
New Hampshire
New Mexico
Rhode Island
Texas
Wyoming

39h

Two-Year Academic and Comprehensive

Rank	State	%	Index
1	Louisiana	156.8%	2063
2	Arkansas	119.6	1574
3	South Carolina	70.2	924
4	Alaska	61.6	811
5	Rhode Island	42.4	556
6	Idaho	41.3%	543
7	Virginia	32.9	433
8	New Mexico	28.3	372
9	Oklahoma	27.7	364
10	Tennessee	26.7	351
11	Indiana	24.1%	317
12	Florida	23.6	311
13	Wyoming	19.1	251
14	Washington	19.1	251
15	New Jersey	18.7	246
16	North Dakota	18.5%	243
17	Georgia	17.6	232
18	North Carolina	16.8	221
19	Texas	16.6	218
20	Pennsylvania	16.5	217
21	Illinois	15.8%	208
22	Minnesota	15.7	207
23	Arizona	15.7	207
24	Maryland	14.7	193
25	Colorado	12.9	170
26	Kentucky	12.4%	163
27	Utah	11.6	153
28	Mississippi	10.8	142
29	Nebraska	8.4	111
30	Vermont	8.2	108
31	Ohio	8.1%	107
32	Michigan	7.9	104
33	New York	7.8	103
34	Iowa	7.6	100
35	Hawaii	6.8	89
36	Kansas	5.6%	74
37	Massachusetts	5.1	67
38	Connecticut	5.1	67
39	Oregon	2.7	36
40	Wisconsin	-1.9	-124
41	Montana	-2.2%	-128
42	Alabama	-4.0	-152
43	West Virginia	-4.0	-152
44	California	-6.0	-178
45	Missouri	-6.9	-190
46	Nevada	-17.9%	-335
	U.S. Average	7.6%	100

Not Applicable:
Delaware
D.C.
Maine
New Hampshire
South Dakota

STATE RANKINGS, FY 1979

Percent Change in FTE Enrollments, 1975-1979

39i

Two-Year Occupational

Rank	State	%	Index
1	Delaware	151.2%	663
2	Nebraska	147.5	647
3	Indiana	135.2	593
4	New Mexico	109.1	479
5	Tennessee	107.2	470
6	West Virginia	54.5%	239
7	Ohio	52.4	230
8	Florida	46.9	206
9	Minnesota	43.5	191
10	Washington	41.1	180
11	Maryland	36.3%	159
12	Oklahoma	35.9	157
13	Virginia	35.8	157
14	New Hampshire	35.6	156
15	South Carolina	34.2	150
16	North Carolina	34.0%	149
17	California	33.9	149
18	Vermont	32.4	142
19	New Jersey	30.0	132
20	Iowa	27.2	119
21	Utah	26.5%	116
22	Texas	22.8	100
23	Hawaii	20.8	91
24	Arkansas	19.7	86
25	Kansas	17.7	78
26	Massachusetts	15.5%	68
27	Pennsylvania	10.9	48
28	Maine	10.8	47
29	Mississippi	10.7	47
30	Louisiana	9.4	41
31	North Dakota	6.2%	27
32	Wisconsin	4.8	21
33	Michigan	1.2	5
34	New York	.8	4
35	Alabama	-1.4	-105
36	Oregon	-2.0%	-108
37	Connecticut	-12.2	-153
38	Arizona	-57.0	-349
	U.S. Average	22.8%	100

Not Applicable:
Alaska
Colorado
D.C.
Georgia
Idaho
Illinois
Kentucky
Missouri
Montana
Nevada
Rhode Island
South Dakota
Wyoming

39j

Health Professional

Rank	State	%	Index
1	West Virginia	463.9%	1645
2	Massachusetts	171.7	609
3	Ohio	143.3	508
4	Texas	74.4	264
5	Connecticut	50.1	178
6	Mississippi	49.5%	176
7	Oklahoma	41.2	146
8	New Jersey	37.3	132
9	Louisiana	34.8	123
10	Nebraska	32.5	115
11	Pennsylvania	24.7%	88
12	Arkansas	21.0	74
13	Oregon	20.6	73
14	South Carolina	18.1	64
15	Illinois	17.3	61
16	California	16.6%	59
17	Colorado	14.1	50
18	Tennessee	8.0	28
19	New York	7.9	28
20	Maryland	-2.3	-107
21	Georgia	-13.7%	-148
	U.S. Average	28.2%	100

Not Applicable:
Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Maine
Michigan
Minnesota
Missouri
Montana
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

39k

Other Professional and Specialized

Rank	State	%	Index
1	Texas	103.8%	1702
2	Alaska	40.7	667
3	Colorado	37.3	611
4	Missouri	22.5	369
5	North Dakota	21.7	356
6	Montana	20.8%	341
7	North Carolina	17.3	284
8	South Dakota	12.1	198
9	New Jersey	10.6	174
10	West Virginia	10.1	166
11	Indiana	8.9%	146
12	Georgia	6.7	110
13	Massachusetts	6.6	108
14	New Hampshire	6.5	107
15	California	5.9	97
16	Maine	2.2%	36
17	Oregon	-5.1	-183
18	Pennsylvania	-7.3	-219
19	Mississippi	-11.5	-288
20	New York	-20.4	-433
21	Maryland	-25.4%	-515
	U.S. Average	6.1%	100

Not Applicable:
Alabama
Arizona
Arkansas
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Iowa
Kansas
Kentucky
Louisiana
Michigan
Minnesota
Nebraska
Nevada
New Mexico
Ohio
Oklahoma
Rhode Island
South Carolina
Tennessee
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

39l

All Independent

Rank	State	%	Index
1	Florida	41.2%	352
2	Nevada	39.8	340
3	Alabama	38.1	326
4	Hawaii	32.8	280
5	South Dakota	31.8	272
6	Kentucky	30.9%	264
7	Georgia	25.7	220
8	New Hampshire	24.6	210
9	Missouri	20.4	174
10	California	20.3	174
11	Maine	18.4%	157
12	South Carolina	18.2	156
13	Montana	16.5	141
14	New York	16.3	139
15	North Dakota	15.9	136
16	Minnesota	15.8%	135
17	Mississippi	15.1	129
18	North Carolina	14.4	123
19	Rhode Island	14.2	121
20	Virginia	13.6	116
21	Nebraska	12.9%	110
22	Tennessee	12.8	109
23	Idaho	12.8	109
24	Arkansas	11.8	101
25	Oregon	10.6	91
26	Utah	9.4%	80
27	Massachusetts	9.1	78
28	Kansas	8.7	74
29	Louisiana	8.7	74
30	Vermont	8.4	72
31	Pennsylvania	8.3%	71
32	Wisconsin	8.1	69
33	Michigan	7.0	60
34	Iowa	6.4	55
35	Ohio	6.2	53
36	Illinois	6.1%	52
37	Arizona	5.0	43
38	Connecticut	4.8	41
39	Washington	4.7	40
40	Texas	4.2	36
41	Oklahoma	4.1%	35
42	New Mexico	3.8	32
43	New Jersey	3.5	30
44	Maryland	1.3	11
45	Indiana	.5	4
46	D.C.	-.4%	-102
47	West Virginia	-1.1	-108
48	Colorado	-1.1	-108
49	Delaware	-5.1	-143
50	Alaska	-62.7	-635
	U.S. Average	11.7%	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1979

Percent Change in Constant Dollars Revenues per FTE Student, 1975-1979

40a State and Local Appropriations

Public

Rank	State	%	Index
1	Nevada	46.4%	703
2	Wyoming	36.9	559
3	Utah	35.7	541
4	Alabama	34.3	520
5	New Mexico	31.9	483
6	North Dakota	29.9%	453
7	Kansas	28.1	426
8	Oklahoma	28.0	424
9	Hawaii	26.5	402
10	Texas	24.1	365
11	Idaho	22.6%	342
12	Virginia	22.4	339
13	Ohio	20.8	315
14	Oregon	19.8	300
15	Mississippi	19.3	292
16	West Virginia	17.6%	267
17	Kentucky	16.7	253
18	Nebraska	15.8	239
19	California	14.1	214
20	Arizona	13.7	208
21	Iowa	12.9%	195
22	Minnesota	8.9	135
23	Tennessee	8.1	123
24	Montana	8.1	123
25	Missouri	6.0	91
26	Maryland	5.1%	77
27	New Jersey	3.7	56
28	Washington	3.1	47
29	South Dakota	2.2	33
30	Indiana	2.1	32
31	Connecticut	1.9%	29
32	Georgia	1.6	24
33	South Carolina	1.0	15
34	Wisconsin	.8	12
35	Michigan	.5	8
36	Massachusetts	-1.0%	-115
37	Arkansas	-1.3	-120
38	Colorado	-1.4	-121
39	Rhode Island	-2.0	-130
40	New Hampshire	-2.2	-133
41	Vermont	-2.3%	-135
42	Delaware	-3.3	-150
43	Louisiana	-5.7	-186
44	North Carolina	-5.9	-189
45	New York	-6.8	-203
46	Pennsylvania	-7.1%	-208
47	Florida	-8.0	-221
48	Maine	-9.5	-244
49	Illinois	-9.8	-248
50	Alaska	-35.4	-636
	U.S. Average	6.6%	10

Not Applicable: D.C.

40b State and Local Appropriations

Independent

Rank	State	%	Index
1	Maryland	153.1%	1430
2	Louisiana	116.3	1110
3	Iowa	108.3	1041
4	Texas	49.3	528
5	Minnesota	47.8	515
6	Tennessee	33.3%	389
7	North Carolina	31.0	369
8	Wisconsin	15.7	236
9	Rhode Island	14.8	228
10	Oregon	12.5	208
11	Illinois	6.6%	156
12	Connecticut	4.2	136
13	Ohio	1.7	114
14	Alabama	-16.7	-145
15	Pennsylvania	-17.8	-155
16	Michigan	-19.2%	-167
17	New Jersey	-21.2	-184
18	Florida	-24.8	-216
19	New York	-26.7	-232
	U.S. Average	-11.5%	10

Not Applicable: Alaska
Arizona
Arkansas
California
Colorado
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Kansas
Kentucky
Maine
Massachusetts
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Dakota
Oklahoma
South Carolina
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia
Wyoming

41a Tuition and Fees

Public

Rank	State	%	Index
1	Arizona	48.1%	1552
2	West Virginia	33.6	1084
3	Washington	27.4	884
4	New York	21.6	697
5	Maine	20.9	674
6	Louisiana	19.7%	635
7	Oregon	16.4	529
8	Texas	12.4	400
9	Connecticut	12.3	397
10	Nevada	11.6	374
11	Wisconsin	10.4%	335
12	Colorado	9.8	316
13	Vermont	9.6	310
14	South Carolina	7.0	226
15	Pennsylvania	7.0	226
16	New Hampshire	6.7%	216
17	Idaho	5.0	161
18	Michigan	5.0	161
19	Mississippi	4.5	145
20	Rhode Island	3.1	100
21	Iowa	2.5%	81
22	Utah	1.3	42
23	Illinois	1.1	35
24	Kansas	-.2	-106
25	New Jersey	-.4	-113
26	California	-1.3%	-142
27	Delaware	-1.8	-158
28	Ohio	-2.6	-184
29	Massachusetts	-3.1	-200
30	Maryland	-3.6	-216
31	Florida	-3.9%	-226
32	South Dakota	-5.4	-274
33	Virginia	-5.6	-281
34	Missouri	-5.9	-290
35	Hawaii	-6.8	-319
36	Alabama	-7.5%	-342
37	Wyoming	-7.7	-348
38	Oklahoma	-8.6	-377
39	Georgia	-8.8	-384
40	Nebraska	-9.7	-413
41	Montana	-10.7%	-445
42	Tennessee	-10.9	-452
43	North Carolina	-11.4	-468
44	New Mexico	-12.0	-487
45	Arkansas	-12.1	-490
46	Indiana	-14.3%	-561
47	Kentucky	-16.1	-619
48	North Dakota	-18.3	-690
49	Alaska	-42.6	-1474
	U.S. Average	3.1%	10

Not Applicable: D.C.
Minnesota

41b Tuition and Fees

Independent

Rank	State	%	Index
1	Alaska	51.9%	944
2	D.C.	20.9	380
3	Delaware	17.9	325
4	Washington	15.5	282
5	Oklahoma	15.4	280
6	Maryland	12.6%	229
7	Louisiana	12.0	218
8	Oregon	11.8	215
9	Illinois	10.3	187
10	Connecticut	9.8	178
11	Colorado	9.5%	173
12	Ohio	9.4	171
13	Pennsylvania	9.2	167
14	Arizona	9.1	165
15	Massachusetts	8.9	162
16	Michigan	8.5%	155
17	West Virginia	7.5	136
18	Wisconsin	7.1	129
19	Iowa	5.1	93
20	Arkansas	5.1	93
21	Kansas	5.0%	91
22	Indiana	4.9	89
23	Rhode Island	4.9	89
24	California	4.0	73
25	New Jersey	3.9	71
26	Vermont	3.5%	64
27	North Carolina	3.1	56
28	Minnesota	2.7	49
29	Maine	2.7	49
30	Tennessee	2.6	47
31	Nebraska	2.0%	36
32	Kentucky	1.9	35
33	New York	1.8	33
34	Texas	1.4	25
35	North Dakota	1.1	20
36	South Carolina	1.1%	20
37	Utah	.4	7
38	Idaho	.1	2
39	Mississippi	-.1	-102
40	Georgia	-.2	-104
41	Virginia	-.2%	-104
42	Alabama	-.3	-105
43	Hawaii	-2.3	-142
44	New Hampshire	-2.8	-151
45	Missouri	-3.3	-160
46	Florida	-5.6%	-202
47	Montana	-6.2	-213
48	New Mexico	-7.9	-244
49	Nevada	-12.3	-324
50	South Dakota	-14.2	-358
	U.S. Average	5.5%	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1979

Percent Change in Constant Dollars Revenues per FTE Student, 1975-1979

42a 42b

Total E&G Revenues (Excluding Government Grants and Contracts)

Public

Rank	State	%	Index
1	Nevada	41.3%	656
2	Wyoming	32.3	513
3	Utah	32.1	510
4	West Virginia	29.2	463
5	New Mexico	27.5	437
6	Hawaii	20.0%	317
7	Texas	19.2	305
8	Oregon	19.2	305
9	Idaho	18.3	290
10	Alabama	18.2	289
11	North Dakota	18.0%	286
12	Kansas	17.2	273
13	Arizona	15.9	252
14	Mississippi	14.5	230
15	Virginia	14.1	224
16	California	13.4%	213
17	Ohio	12.1	192
18	Oklahoma	10.5	167
19	South Dakota	10.3	163
20	Kentucky	9.8	156
21	Iowa	6.9%	110
22	Nebraska	6.6	105
23	Minnesota	6.1	97
24	Vermont	5.7	90
25	Washington	5.1	81
26	Connecticut	4.9%	78
27	Missouri	4.7	75
28	Colorado	4.0	63
29	Maryland	3.5	56
30	New Jersey	3.4	54
31	Tennessee	3.4%	54
32	Michigan	2.8	44
33	Maine	2.2	35
34	Wisconsin	1.6	25
35	South Carolina	1.1	17
36	New York	.1%	2
37	Georgia	.1	2
38	Montana	-.2	-103
39	New Hampshire	-1.4	-122
40	Louisiana	-1.4	-122
41	Delaware	-1.5%	-124
42	Arkansas	-1.8	-129
43	Massachusetts	-2.2	-135
44	Pennsylvania	-2.2	-135
45	Rhode Island	-2.3	-137
46	Illinois	-3.2%	-151
47	North Carolina	-6.4	-202
48	Alaska	-7.0	-211
49	Florida	-7.4	-217
50	Indiana	-10.0	-259
	U.S. Average	6.3%	10

Not Applicable: D.C.

Independent

Rank	State	%	Index
1	Alaska	199.1%	6222
2	Oklahoma	34.6	1081
3	Delaware	25.1	784
4	Idaho	22.9	716
5	D.C.	22.5	703
6	Louisiana	21.3%	666
7	Wisconsin	18.6	581
8	Washington	17.7	553
9	Oregon	17.5	547
10	Maryland	15.1	472
11	Arizona	11.3%	353
12	Colorado	10.8	338
13	Texas	10.1	316
14	Illinois	10.0	313
15	Tennessee	8.8	275
16	West Virginia	8.7%	272
17	Nebraska	8.5	266
18	Mississippi	6.6	206
19	Pennsylvania	6.3	197
20	Ohio	6.3	197
21	Indiana	6.2%	194
22	Massachusetts	5.3	166
23	Iowa	4.4	138
24	Virginia	4.3	134
25	Kansas	4.2	131
26	Montana	2.4%	75
27	New Mexico	2.3	72
28	Vermont	1.8	56
29	New Jersey	1.4	44
30	California	.7	22
31	Missouri	.7%	22
32	Connecticut	.6	19
33	Michigan	.3	9
34	Minnesota	-1.0	-131
35	North Carolina	-2.3	-172
36	South Carolina	-2.5%	-178
37	Rhode Island	-3.4	-206
38	New York	-4.0	-225
39	New Hampshire	-4.3	-234
40	Florida	-6.2	-294
41	Georgia	-6.5%	-303
42	Maine	-7.0	-319
43	Hawaii	-7.1	-322
44	Alabama	-7.2	-325
45	Nevada	-7.5	-334
46	Arkansas	-7.7%	-341
47	Kentucky	-10.7	-434
48	North Dakota	-11.7	-466
49	Utah	-15.8	-594
50	South Dakota	-18.8	-688
	U.S. Average	3.2%	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1979

Percent Share of Total E&G Revenues at Public Institutions

43a

Percent State and Local Appropriations

Rank	State	%	Index
1	D.C.	78.3%	132
2	Massachusetts	69.9	117
3	California	69.0	116
4	South Carolina	66.1	111
5	New York	65.4	110
6	Idaho	65.0%	109
7	Florida	64.4	108
8	Connecticut	64.0	107
9	North Carolina	63.1	106
10	Illinois	62.5	105
11	Louisiana	62.2%	104
12	Oklahoma	62.2	104
13	West Virginia	62.0	104
14	Arkansas	62.0	104
15	Kentucky	61.7	104
16	Kansas	61.7%	104
17	New Jersey	61.7	104
18	Missouri	61.4	103
19	Hawaii	61.4	103
20	Georgia	61.1	103
21	Nebraska	60.3%	101
22	Wisconsin	59.8	100
23	Wyoming	59.6	100
24	Virginia	59.2	99
25	Mississippi	59.1	99
26	Texas	58.9%	99
27	Alabama	58.6	98
28	Iowa	58.5	98
29	Rhode Island	58.3	98
30	Arizona	58.3	98
31	North Dakota	57.8%	97
32	Washington	56.9	96
33	Montana	56.8	95
34	Tennessee	56.6	95
35	Nevada	55.9	94
36	Maryland	55.2%	93
37	Oregon	53.8	90
38	Indiana	52.9	89
39	Minnesota	52.8	89
40	Michigan	52.8	89
41	Ohio	51.1%	86
42	New Mexico	49.4	83
43	South Dakota	49.2	83
44	Utah	48.6	82
45	Pennsylvania	48.6	82
46	Maine	42.8%	72
47	Alaska	42.3	71
48	Colorado	42.0	71
49	Delaware	40.1	67
50	New Hampshire	36.0	60
51	Vermont	26.7	45
	U.S. Average	59.5%	100

43b

Percent Tuition and Fees

Rank	State	%	Index
1	New Hampshire	37.3%	240
2	Vermont	34.6	223
3	Pennsylvania	30.2	194
4	Ohio	25.5	164
5	Delaware	25.1	162
6	Maryland	23.1%	148
7	Maine	22.6	145
8	Michigan	22.1	142
9	Colorado	21.9	141
10	New Jersey	21.8	140
11	Indiana	20.6%	132
12	Rhode Island	19.1	123
13	New York	18.7	121
14	Virginia	18.0	116
15	Wisconsin	17.4	112
16	Arizona	17.0%	110
17	Oregon	16.7	107
18	Florida	16.6	107
19	Missouri	16.3	105
20	Louisiana	16.0	103
21	Nebraska	15.4%	99
22	Minnesota	15.1	97
23	Connecticut	15.1	97
24	Tennessee	15.0	97
25	South Dakota	15.0	96
26	Illinois	14.8%	95
27	Iowa	14.7	95
28	Oklahoma	14.6	94
29	Montana	14.6	94
30	Mississippi	14.3	92
31	Kansas	14.3%	92
32	Alabama	14.2	92
33	Nevada	13.7	88
34	Massachusetts	13.7	88
35	Georgia	13.6	87
36	Kentucky	13.2%	85
37	South Carolina	12.6	81
38	Arkansas	12.3	79
39	North Dakota	12.0	77
40	Utah	11.6	74
41	Washington	11.1%	72
42	North Carolina	10.5	68
43	New Mexico	10.5	68
44	West Virginia	10.3	66
45	Texas	9.5	61
46	Wyoming	9.3%	60
47	Hawaii	8.3	54
48	Idaho	8.1	52
49	California	7.0	45
50	Alaska	5.1	33
51	D.C.	4.8	31
	U.S. Average	15.5%	100

43c

Percent Government Grants and Contracts

Rank	State	%	Index
1	Alaska	28.2%	192
2	Utah	24.9	170
3	New Mexico	23.2	158
4	Colorado	22.8	155
5	Washington	22.4	152
6	Hawaii	21.9%	149
7	Vermont	21.6	147
8	Oregon	20.9	142
9	Maine	20.6	141
10	Rhode Island	18.8	128
11	New Hampshire	18.3%	125
12	Tennessee	18.2	124
13	Georgia	17.6	120
14	Minnesota	17.0	116
15	Montana	17.0	116
16	Mississippi	16.5%	113
17	Wisconsin	16.4	112
18	Arizona	16.4	112
19	Nevada	16.0	109
20	Alabama	15.9	108
21	Iowa	15.7%	107
22	Maryland	15.6	106
23	D.C.	15.5	105
24	California	15.2	103
25	Michigan	15.2	103
26	Connecticut	15.1%	103
27	Indiana	14.7	100
28	Virginia	14.4	98
29	Idaho	14.3	97
30	Oklahoma	14.2	97
31	North Dakota	13.9%	95
32	North Carolina	13.9	94
33	West Virginia	13.6	92
34	Nebraska	13.4	92
35	Pennsylvania	13.3	90
36	Florida	13.1%	89
37	South Carolina	13.0	89
38	Kentucky	13.0	89
39	Texas	12.8	87
40	Illinois	12.8	87
41	Louisiana	12.7%	87
42	Wyoming	12.6	86
43	South Dakota	12.6	86
44	Delaware	12.4	85
45	Kansas	12.0	82
46	Ohio	11.9%	81
47	Massachusetts	11.3	77
48	Arkansas	10.7	73
49	New York	10.3	70
50	Missouri	10.1	69
51	New Jersey	9.9	68
	U.S. Average	14.7%	100

43d

Percent Private Gifts, Grants and Endowment Income

Rank	State	%	Index
1	Delaware	11.9%	334
2	Minnesota	7.8	220
3	Nevada	7.4	209
4	Vermont	7.1	200
5	Wyoming	6.7	190
6	Arkansas	6.1%	171
7	Colorado	6.1	171
8	Michigan	5.1	145
9	New Mexico	4.9	139
10	Texas	4.8	136
11	Kentucky	4.8%	136
12	Iowa	4.5	127
13	Idaho	4.4	125
14	Montana	4.4	124
15	Ohio	4.3	120
16	Virginia	4.2%	117
17	Indiana	4.1	116
18	Georgia	4.1	115
19	Nebraska	4.0	114
20	North Carolina	4.0	113
21	Arizona	4.0%	113
22	Pennsylvania	4.0	112
23	Maine	3.9	111
24	Alabama	3.9	109
25	North Dakota	3.7	106
26	Washington	3.6%	102
27	Utah	3.5	100
28	Kansas	3.3	92
29	New Hampshire	3.2	89
30	Oregon	3.1	88
31	Tennessee	3.1%	88
32	Wisconsin	3.1	86
33	Florida	2.9	82
34	California	2.7	76
35	Alaska	2.7	75
36	Connecticut	2.5%	70
37	Missouri	2.5	70
38	Illinois	2.5	70
39	South Carolina	2.3	66
40	New York	2.3	66
41	New Jersey	2.1%	60
42	West Virginia	2.1	59
43	Mississippi	2.0	56
44	Oklahoma	1.9	55
45	Massachusetts	1.8	50
46	Louisiana	1.7%	49
47	Hawaii	1.7	47
48	D.C.	1.4	39
49	South Dakota	1.3	38
50	Rhode Island	1.3	36
51	Maryland	1.3	35
	U.S. Average	3.5%	100

43e

Percent Other E&G Revenues

Rank	State	%	Index
1	South Dakota	22.2%	320
2	Alaska	22.0	317
3	Texas	14.1	204
4	North Dakota	12.8	184
5	New Mexico	12.3	177
6	West Virginia	12.2%	177
7	Wyoming	11.9	172
8	Utah	11.6	167
9	Delaware	10.7	154
10	Maine	10.3	149
11	Vermont	10.3%	148
12	Missouri	9.9	143
13	Arkansas	9.2	133
14	Kansas	8.9	128
15	North Carolina	8.7	126
16	Idaho	8.4%	121
17	Mississippi	8.2	119
18	Indiana	7.9	114
19	Illinois	7.8	112
20	Louisiana	7.6	110
21	Alabama	7.6%	110
22	Kentucky	7.5	109
23	Ohio	7.5	108
24	Montana	7.5	108
25	Minnesota	7.5	108
26	Colorado	7.5%	108
27	Tennessee	7.4	106
28	Oklahoma	7.3	105
29	Nevada	7.2	103
30	Nebraska	7.1	102
31	Hawaii	6.9%	100
32	Iowa	6.8	99
33	California	6.4	92
34	Washington	6.2	89
35	South Carolina	6.1	88
36	Oregon	5.7%	82
37	New Hampshire	5.5	79
38	Maryland	5.2	75
39	Michigan	5.1	74
40	New Jersey	4.7	68
41	Virginia	4.5%	65
42	Arizona	4.5	65
43	Pennsylvania	4.2	61
44	Georgia	3.9	57
45	Connecticut	3.7	53
46	Wisconsin	3.6%	52
47	Massachusetts	3.5	51
48	New York	3.4	49
49	Florida	3.2	46
50	Rhode Island	2.7	38
51	D.C.	.3	4
	U.S. Average	6.9%	100

STATE RANKINGS, FY 1979

Percent Share of Total E&G Revenues at Independent Institutions

44a

Percent State and Local Appropriations

Rank	State	%	Index
1	Texas	4.8%	283
2	Pennsylvania	4.1	244
3	New Jersey	3.8	223
4	New York	3.5	206
5	Alabama	2.9	172
6	Maryland	2.3%	136
7	Wisconsin	2.3	135
8	Florida	2.1	125
9	Michigan	2.0	121
10	Louisiana	1.9	114
11	Oregon	1.9%	110
12	Illinois	1.6	97
13	Ohio	1.5	89
14	North Carolina	1.3	77
15	Rhode Island	.9	52
16	Minnesota	.8%	50
17	Iowa	.8	49
18	Virginia	.8	48
19	Connecticut	.4	26
20	Indiana	.3	18
21	Tennessee	.2%	14
22	Massachusetts	.1	5
23	California	.1	3
	U.S. Average	1.7%	100

Not Applicable: Alaska
Arizona
Arkansas
Colorado
Delaware
D.C.
Georgia
Hawaii
Idaho
Kansas
Kentucky
Maine
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Dakota
Oklahoma
South Carolina
South Dakota
Utah
Vermont
Washington
West Virginia
Wyoming

44b

Percent Tuition and Fees

Rank	State	%	Index
1	Delaware	79.3%	158
2	Vermont	78.8	157
3	Arizona	75.3	150
4	Washington	73.1	146
5	Hawaii	70.5	141
6	Maine	68.7%	137
7	Iowa	68.3	136
8	Nevada	67.1	134
9	Rhode Island	65.4	130
10	Michigan	64.2	128
11	South Dakota	63.3%	126
12	West Virginia	63.0	125
13	Indiana	61.0	122
14	South Carolina	60.4	120
15	Oregon	59.0	118
16	Colorado	59.0%	118
17	Florida	57.9	115
18	Ohio	56.8	113
19	Montana	56.6	113
20	Nebraska	55.9	111
21	New Jersey	55.1%	110
22	New Mexico	54.1	108
23	Virginia	54.0	108
24	Pennsylvania	54.0	108
25	New Hampshire	53.9	107
26	Arkansas	52.9%	106
27	Kansas	51.3	102
28	California	50.5	101
29	Illinois	50.4	100
30	Wisconsin	50.3	100
31	New York	50.1%	100
32	Minnesota	49.1	98
33	Massachusetts	48.9	97
34	Kentucky	47.9	96
35	Mississippi	46.1	92
36	Oklahoma	45.5%	91
37	Utah	44.8	89
38	Alabama	44.2	88
39	Louisiana	43.5	87
40	North Dakota	43.1	86
41	Idaho	42.9%	86
42	D.C.	42.8	85
43	Georgia	42.6	85
44	Connecticut	42.6	85
45	Tennessee	42.6	85
46	North Carolina	42.4%	85
47	Missouri	39.9	80
48	Texas	37.8	75
49	Maryland	27.7	55
50	Alaska	23.7	47
	U.S. Average	50.2%	100

Not Applicable: Wyoming

44c

Percent Government Grants and Contracts

Rank	State	%	Index
1	Maryland	33.4%	172
2	North Dakota	31.2	161
3	New Mexico	28.2	145
4	Alabama	25.9	133
5	California	25.6	132
6	Connecticut	24.6%	126
7	Massachusetts	23.6	122
8	New York	23.4	120
9	Colorado	21.7	112
10	North Carolina	21.6	111
11	Tennessee	20.7%	106
12	Georgia	20.7	106
13	Florida	20.4	105
14	Missouri	19.4	100
15	Illinois	18.9	97
16	Alaska	18.1%	93
17	Pennsylvania	17.8	92
18	Louisiana	17.0	88
19	Texas	16.5	85
20	Ohio	16.4	84
21	Montana	16.1%	83
22	Minnesota	15.8	81
23	D.C.	15.2	78
24	New Jersey	14.8	76
25	South Dakota	14.8	76
26	Rhode Island	14.4%	74
27	West Virginia	13.9	71
28	New Hampshire	13.0	67
29	Mississippi	12.7	66
30	South Carolina	12.6	65
31	Wisconsin	12.5%	64
32	Oregon	10.5	54
33	Hawaii	10.5	54
34	Nebraska	9.4	49
35	Indiana	9.0	46
36	Virginia	8.9%	46
37	Washington	8.6	45
38	Kentucky	8.6	44
39	Maine	8.3	43
40	Kansas	7.9	40
41	Arkansas	7.2%	37
42	Iowa	7.2	37
43	Delaware	6.7	34
44	Michigan	6.7	34
45	Vermont	6.5	33
46	Arizona	6.5%	33
47	Oklahoma	4.9	25
48	Nevada	2.6	13
49	Idaho	1.2	6
50	Utah	1.1	6
	U.S. Average	19.4%	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1979

Percent Share of Total E&G Revenues at Independent Institutions

44d

Percent Private Gifts and Grants

Rank	State	%	Index
1	Idaho	50.9%	387
2	Utah	47.9	364
3	Oklahoma	34.3	261
4	Louisiana	28.2	214
5	Mississippi	27.9	212
6	Kansas	27.2%	207
7	Nevada	25.6	195
8	Kentucky	23.9	181
9	Maryland	21.2	161
10	Arkansas	21.1	160
11	Michigan	19.9%	152
12	Nebraska	19.9	152
13	Montana	19.1	145
14	Alabama	18.7	142
15	Alaska	18.5	140
16	Oregon	18.2%	138
17	South Carolina	18.2	138
18	Virginia	18.0	137
19	Wisconsin	17.6	134
20	North Dakota	17.3	132
21	Georgia	17.2%	131
22	Tennessee	16.8	128
23	North Carolina	16.8	128
24	Hawaii	16.4	125
25	Florida	15.5	118
26	Texas	15.0%	114
27	South Dakota	14.6	111
28	Minnesota	14.5	110
29	Arizona	14.4	109
30	Indiana	14.2	108
31	West Virginia	13.8%	105
32	Iowa	13.6	103
33	Massachusetts	13.6	103
34	Ohio	13.3	101
35	Colorado	12.2	92
36	Illinois	12.1%	92
37	California	11.6	88
38	Missouri	11.3	86
39	New York	10.8	82
40	New Mexico	10.8	82
41	Washington	10.1%	77
42	Pennsylvania	9.2	70
43	Rhode Island	8.7	66
44	Connecticut	8.6	65
45	New Jersey	8.5	65
46	Maine	8.2%	62
47	D.C.	6.8	52
48	Vermont	5.8	44
49	Delaware	4.2	32
50	New Hampshire	3.7	28
	U.S. Average	13.2%	100

Not Applicable: Wyoming

44e

Percent Endowment Income

Rank	State	%	Index
1	Kentucky	13.5%	203
2	Texas	13.1	198
3	New Jersey	11.5	174
4	Arkansas	10.9	164
5	Connecticut	10.9	163
6	Georgia	10.3%	155
7	Virginia	10.2	154
8	Oklahoma	9.9	149
9	Maine	9.7	146
10	Massachusetts	9.3	140
11	Indiana	8.5%	127
12	Louisiana	8.1	123
13	New Hampshire	7.7	116
14	Ohio	7.0	105
15	New York	6.7	101
16	Illinois	6.7%	101
17	Maryland	6.6	99
18	Missouri	6.2	93
19	Tennessee	5.8	87
20	Pennsylvania	5.6	85
21	Iowa	5.5%	83
22	North Carolina	5.4	82
23	South Carolina	5.1	76
24	Kansas	5.0	75
25	California	4.8	72
26	Rhode Island	4.6%	70
27	Alabama	4.3	64
28	Oregon	4.2	64
29	Washington	4.2	63
30	West Virginia	4.0	61
31	Vermont	4.0%	60
32	Mississippi	3.9	59
33	North Dakota	3.6	54
34	Colorado	3.6	54
35	Minnesota	3.3	50
36	Nebraska	2.9%	44
37	Michigan	2.7	40
38	Montana	2.5	38
39	Wisconsin	2.4	36
40	South Dakota	1.6	23
41	Florida	1.5%	23
42	Utah	1.5	23
43	D.C.	1.5	22
44	New Mexico	1.3	19
45	Arizona	.8	13
46	Delaware	.8%	12
47	Idaho	.7	11
48	Hawaii	.2	3
	U.S. Average	6.6%	100

Not Applicable: Alaska
Nevada
Wyoming

44f

Percent Other E&G Revenues

Rank	State	%	Index
1	Alaska	39.9%	433
2	D.C.	33.9	368
3	Missouri	23.4	254
4	New Hampshire	22.1	239
5	Minnesota	16.8	182
6	Wisconsin	15.3%	166
7	Tennessee	14.3	155
8	Connecticut	13.2	143
9	Texas	13.1	142
10	North Carolina	12.8	138
11	Nebraska	12.0%	130
12	Illinois	10.5	114
13	Mississippi	9.6	105
14	Pennsylvania	9.5	103
15	Georgia	9.4	102
16	Delaware	9.3%	101
17	Maryland	9.2	99
18	Kansas	8.9	97
19	Virginia	8.4	91
20	Arkansas	8.2	89
21	California	7.8%	85
22	Indiana	7.4	80
23	New Jersey	6.5	70
24	Oregon	6.4	70
25	Kentucky	6.4	69
26	Rhode Island	6.2%	67
27	South Dakota	6.0	65
28	Montana	6.0	65
29	New Mexico	6.0	65
30	New York	5.8	63
31	Oklahoma	5.6%	61
32	West Virginia	5.6	61
33	Maine	5.4	59
34	Ohio	5.3	58
35	Vermont	5.2	56
36	North Dakota	5.0%	54
37	Utah	5.0	54
38	Iowa	4.9	53
39	Nevada	4.9	53
40	Massachusetts	4.9	53
41	Michigan	4.8%	52
42	Idaho	4.4	48
43	Alabama	4.4	48
44	Washington	4.2	45
45	South Carolina	4.0	44
46	Colorado	3.8%	41
47	Arizona	3.2	35
48	Florida	2.9	31
49	Hawaii	2.6	28
50	Louisiana	1.6	17
	U.S. Average	9.2%	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1979

Average Faculty Salary Trends at Public Institutions, by Rank

45a

Professor

Rank	State	$	Index
1	Alaska	$38,469	144
2	Delaware	31,016	116
3	New Jersey	30,801	115
4	D.C.	30,538	114
5	Arizona	29,578	111
6	Hawaii	$29,153	109
7	New York	29,019	108
8	Connecticut	28,938	108
9	Michigan	28,139	105
10	Pennsylvania	28,093	105
11	Ohio	$27,449	103
12	Nevada	27,419	102
13	California	27,389	102
14	Wyoming	27,331	102
15	Illinois	27,199	102
16	Maryland	$26,901	101
17	Iowa	26,888	100
18	Rhode Island	26,853	100
19	Minnesota	26,642	100
20	Wisconsin	26,629	99
21	South Carolina	$26,618	99
22	Oregon	26,606	99
23	Utah	26,587	99
24	Washington	26,335	98
25	North Carolina	26,290	98
26	Indiana	$26,288	98
27	New Mexico	26,269	98
28	Virginia	26,269	98
29	Massachusetts	25,871	97
30	Texas	25,853	97
31	Kansas	$25,493	95
32	Florida	25,224	94
33	Georgia	25,145	94
34	Colorado	25,048	94
35	Tennessee	25,046	94
36	Alabama	$25,013	93
37	Missouri	24,974	93
38	Kentucky	24,467	91
39	Nebraska	24,223	91
40	Oklahoma	23,517	88
41	Mississippi	$23,209	87
42	North Dakota	23,172	87
43	Vermont	23,169	87
44	Arkansas	23,031	86
45	Idaho	22,998	86
46	Louisiana	$22,930	86
47	West Virginia	22,641	85
48	New Hampshire	22,637	85
49	Maine	22,398	84
50	Montana	22,196	83
51	South Dakota	21,072	79
	U.S. Average	$26,764	

45b

Associate Professor

Rank	State	$	Index
1	Alaska	$30,441	148
2	D.C.	23,906	116
3	New Jersey	23,088	112
4	New York	22,565	110
5	Arizona	22,202	108
6	Delaware	$22,024	107
7	Pennsylvania	21,917	107
8	Nevada	21,434	104
9	Wyoming	21,404	104
10	Maryland	21,289	104
11	Connecticut	$21,272	104
12	Hawaii	21,039	102
13	Illinois	20,927	102
14	Oregon	20,903	102
15	Ohio	20,885	102
16	Michigan	$20,869	102
17	California	20,710	101
18	Iowa	20,500	100
19	Minnesota	20,424	99
20	Rhode Island	20,346	99
21	Texas	$20,236	99
22	Alabama	20,210	98
23	Utah	20,189	98
24	Missouri	20,121	98
25	South Carolina	20,106	98
26	New Mexico	$20,085	98
27	Wisconsin	20,025	97
28	Indiana	19,987	97
29	North Carolina	19,914	97
30	Massachusetts	19,891	97
31	Washington	$19,836	97
32	Virginia	19,785	96
33	Kansas	19,647	96
34	Oklahoma	19,639	96
35	Colorado	19,476	95
36	Tennessee	$19,448	95
37	Georgia	19,399	94
38	North Dakota	19,309	94
39	Nebraska	19,195	93
40	Florida	19,036	93
41	Idaho	$18,830	92
42	Louisiana	18,772	91
43	Kentucky	18,732	91
44	Mississippi	18,666	91
45	New Hampshire	18,602	91
46	West Virginia	$18,428	90
47	Montana	18,366	89
48	Arkansas	18,111	88
49	Vermont	17,518	85
50	Maine	17,495	85
51	South Dakota	17,299	84
	U.S. Average	$20,539	

45c

Assistant Professor

Rank	State	$	Index
1	Alaska	$24,199	144
2	D.C.	19,609	117
3	New York	18,173	108
4	New Jersey	18,120	108
5	Arizona	17,948	107
6	Connecticut	$17,667	105
7	Nevada	17,660	105
8	Wyoming	17,583	105
9	Illinois	17,562	104
10	Pennsylvania	17,488	104
11	Maryland	$17,457	104
12	Oregon	17,438	104
13	Delaware	17,278	103
14	Michigan	17,187	102
15	Wisconsin	17,102	102
16	California	$17,080	102
17	Utah	16,943	101
18	Minnesota	16,917	101
19	Hawaii	16,874	100
20	Rhode Island	16,872	100
21	Washington	$16,864	100
22	Oklahoma	16,839	100
23	Ohio	16,824	100
24	Texas	16,723	99
25	Iowa	16,627	99
26	North Carolina	$16,566	98
27	Alabama	16,538	98
28	Missouri	16,422	98
29	New Mexico	16,377	97
30	South Carolina	16,297	97
31	Kansas	$16,269	97
32	Massachusetts	16,260	97
33	Colorado	16,177	96
34	Indiana	16,137	96
35	Florida	16,095	96
36	Virginia	$16,034	95
37	Nebraska	15,963	95
38	Tennessee	15,903	95
39	North Dakota	15,888	94
40	Kentucky	15,805	94
41	Georgia	$15,782	94
42	Mississippi	15,755	94
43	Louisiana	15,750	94
44	Montana	15,667	93
45	Idaho	15,587	93
46	West Virginia	$15,409	92
47	Arkansas	15,393	91
48	New Hampshire	15,066	90
49	South Dakota	15,058	90
50	Vermont	14,750	88
51	Maine	14,377	85
	U.S. Average	$16,824	

45d

All Ranks

Rank	State	$	Index
1	Alaska	$29,528	146
2	D.C.	23,136	115
3	California	23,016	114
4	New York	22,072	109
5	Connecticut	21,582	107
6	Arizona	$21,558	107
7	Michigan	21,509	107
8	Hawaii	21,468	106
9	Pennsylvania	21,418	106
10	New Jersey	21,404	106
11	Delaware	$21,102	105
12	Nevada	21,017	104
13	Minnesota	20,469	102
14	Rhode Island	20,407	101
15	Illinois	20,354	101
16	Washington	$20,305	101
17	Oregon	20,266	101
18	Ohio	20,220	100
19	Utah	20,219	100
20	Wisconsin	20,184	100
21	Maryland	$20,053	99
22	New Mexico	19,897	99
23	Wyoming	19,842	98
24	Massachusetts	19,685	98
25	Indiana	19,589	97
26	Iowa	$19,296	96
27	Colorado	19,205	95
28	Missouri	18,794	93
29	Texas	18,720	93
30	Tennessee	18,700	93
31	Kansas	$18,681	93
32	Florida	18,573	92
33	Virginia	18,477	92
34	North Carolina	18,457	92
35	Nebraska	18,339	91
36	Kentucky	$18,280	91
37	Montana	18,208	90
38	Idaho	18,144	90
39	Georgia	18,130	90
40	Alabama	18,113	90
41	New Hampshire	$18,077	90
42	North Dakota	17,737	88
43	Oklahoma	17,702	88
44	South Carolina	17,599	87
45	Louisiana	17,461	87
46	Vermont	$17,426	86
47	West Virginia	17,206	85
48	Maine	16,884	84
49	South Dakota	16,843	84
50	Arkansas	16,789	83
51	Mississippi	16,487	82
	U.S. Average	$20,164	

45e

Percent Change in Faculty Salaries 1975-1979, All Ranks

Rank	State	%	Index
1	Alaska	73.8%	264
2	Connecticut	43.2	155
3	North Dakota	41.4	148
4	Wyoming	40.3	144
5	Utah	38.4	138
6	Oregon	36.8%	132
7	Nevada	36.3	130
8	Oklahoma	35.7	128
9	Hawaii	35.4	127
10	Montana	33.9	121
11	New Mexico	33.7%	121
12	Washington	33.4	120
13	Alabama	31.9	114
14	Kansas	31.5	113
15	Idaho	31.3	112
16	Pennsylvania	31.2%	112
17	Ohio	30.8	110
18	Texas	30.7	110
19	Colorado	30.3	109
20	Mississippi	30.3	108
21	Louisiana	30.1%	108
22	Delaware	30.0	107
23	Minnesota	29.9	107
24	Missouri	29.3	105
25	Arizona	29.3	105
26	West Virginia	29.0%	104
27	New Jersey	28.9	104
28	Nebraska	28.9	103
29	Virginia	28.8	103
30	Wisconsin	28.6	102
31	South Dakota	28.3%	101
32	Maryland	28.3	101
33	Iowa	28.2	101
34	Rhode Island	28.1	101
35	Tennessee	27.6	99
36	Kentucky	27.4%	98
37	Georgia	27.2	97
38	Illinois	26.4	95
39	Arkansas	26.3	94
40	Indiana	26.3	94
41	Michigan	25.5%	91
42	South Carolina	25.5	91
43	New Hampshire	25.4	91
44	New York	25.1	90
45	North Carolina	24.9	89
46	Vermont	24.6%	88
47	California	24.4	87
48	Florida	20.2	72
49	Maine	19.7	71
50	Massachusetts	12.1	43
	U.S. Average	27.9%	

Not Applicable: D.C.

STATE RANKINGS, FY 1979

Average Faculty Salary Trends at Independent Institutions, by Rank

46a

Professor

Rank	State	$	Index
1	Massachusetts	$30,049	117
2	Connecticut	29,538	115
3	California	28,186	110
4	D.C.	28,131	109
5	Rhode Island	28,045	109
6	New York	$28,044	109
7	New Jersey	27,865	108
8	Illinois	27,718	108
9	Maryland	26,423	103
10	Pennsylvania	26,144	102
11	New Hampshire	$26,002	101
12	Colorado	24,869	97
13	Maine	24,477	95
14	Missouri	23,770	92
15	Texas	23,122	90
16	Florida	$23,095	90
17	Wisconsin	23,073	90
18	Michigan	22,866	89
19	Minnesota	22,774	89
20	Ohio	22,700	88
21	Oregon	$22,531	88
22	Vermont	22,374	87
23	Indiana	22,108	86
24	Tennessee	21,991	85
25	Georgia	21,949	85
26	Virginia	$21,749	85
27	Louisiana	21,682	84
28	Oklahoma	21,441	83
29	Washington	21,005	82
30	Iowa	20,922	81
31	Nebraska	$20,247	79
32	Hawaii	20,232	79
33	North Carolina	19,497	76
34	North Dakota	19,327	75
35	Kentucky	19,160	74
36	Arkansas	$18,920	74
37	South Carolina	18,913	74
38	Montana	18,540	72
39	New Mexico	18,500	72
40	West Virginia	18,381	71
41	South Dakota	$18,201	71
42	Alabama	18,133	70
43	Arizona	17,924	70
44	Utah	17,668	69
45	Delaware	17,565	68
46	Mississippi	$16,966	66
47	Kansas	16,551	64
	U.S. Average	$25,730	

Not Applicable: Alaska
Idaho
Nevada
Wyoming

46b

Associate Professor

Rank	State	$	Index
1	D.C.	$20,673	110
2	New York	20,502	110
3	New Jersey	20,442	109
4	Massachusetts	20,146	108
5	Rhode Island	20,095	107
6	California	$19,977	107
7	Connecticut	19,859	106
8	Illinois	19,747	105
9	Pennsylvania	19,121	102
10	Michigan	18,830	101
11	Oklahoma	$18,692	100
12	Oregon	18,389	98
13	Wisconsin	18,177	97
14	Minnesota	18,171	97
15	North Dakota	18,098	97
16	Maine	$18,057	96
17	Colorado	18,019	96
18	New Hampshire	17,884	96
19	Texas	17,821	95
20	Missouri	17,665	94
21	Louisiana	$17,603	94
22	Arizona	17,552	94
23	Maryland	17,522	94
24	Ohio	17,521	94
25	Washington	17,520	94
26	Indiana	$17,493	93
27	Florida	17,413	93
28	Vermont	17,242	92
29	Georgia	17,101	91
30	Nebraska	16,973	91
31	Virginia	$16,818	90
32	Delaware	16,628	89
33	Iowa	16,591	89
34	Tennessee	16,586	89
35	North Carolina	16,140	86
36	Hawaii	$16,139	86
37	Utah	15,842	85
38	Montana	15,427	82
39	South Carolina	15,422	82
40	South Dakota	15,410	82
41	West Virginia	$15,224	81
42	Arkansas	15,206	81
43	Kentucky	15,181	81
44	New Mexico	14,683	78
45	Alabama	14,560	78
46	Kansas	$13,941	74
47	Mississippi	13,597	73
	U.S. Average	$18,719	

Not Applicable: Alaska
Idaho
Nevada
Wyoming

46c

Assistant Professor

Rank	State	$	Index
1	D.C.	$16,850	110
2	New York	16,341	107
3	Massachusetts	16,298	106
4	California	16,248	106
5	New Jersey	16,212	106
6	Illinois	$16,078	105
7	Rhode Island	15,971	104
8	Connecticut	15,943	104
9	Pennsylvania	15,650	102
10	Michigan	15,606	102
11	Colorado	$15,586	102
12	Minnesota	15,323	100
13	Wisconsin	15,243	100
14	Oregon	15,202	99
15	New Hampshire	15,199	99
16	Oklahoma	$14,948	98
17	Maryland	14,922	97
18	Texas	14,832	97
19	North Dakota	14,716	96
20	Indiana	14,686	96
21	Maine	$14,643	96
22	Washington	14,609	95
23	Vermont	14,555	95
24	Missouri	14,542	95
25	Ohio	14,532	95
26	Iowa	$14,434	94
27	Louisiana	14,349	94
28	Florida	14,219	93
29	Arizona	14,200	93
30	Georgia	14,196	93
31	Delaware	$14,112	92
32	Virginia	14,069	92
33	Hawaii	13,989	91
34	Alabama	13,658	89
35	Nebraska	13,626	89
36	Tennessee	$13,542	88
37	Arkansas	13,479	88
38	West Virginia	13,423	88
39	Montana	13,421	88
40	South Dakota	13,369	87
41	North Carolina	$13,363	87
42	Kentucky	13,069	85
43	Utah	12,908	84
44	South Carolina	12,865	84
45	New Mexico	12,184	80
46	Mississippi	$12,111	79
47	Kansas	11,975	78
	U.S. Average	$15,316	

Not Applicable: Alaska
Idaho
Nevada
Wyoming

46d

All Ranks

Rank	State	$	Index
1	Massachusetts	$21,305	113
2	Rhode Island	21,220	113
3	Connecticut	21,144	112
4	California	21,104	112
5	New Jersey	20,926	111
6	New York	$20,846	111
7	D.C.	20,827	111
8	Illinois	20,373	108
9	Maryland	19,526	104
10	Pennsylvania	19,308	103
11	Colorado	$18,411	98
12	New Hampshire	18,244	97
13	Michigan	17,807	95
14	Oregon	17,711	94
15	Texas	17,679	94
16	Missouri	$17,617	94
17	Ohio	17,612	94
18	Wisconsin	17,558	93
19	Indiana	17,342	92
20	Minnesota	17,188	91
21	Maine	$17,179	91
22	Florida	17,097	91
23	Louisiana	17,029	90
24	Oklahoma	16,897	90
25	Washington	16,894	90
26	Arizona	$16,459	87
27	Tennessee	16,424	87
28	Iowa	16,342	87
29	Vermont	16,327	87
30	Virginia	16,252	86
31	Georgia	$16,054	85
32	Nebraska	15,521	82
33	North Carolina	14,863	79
34	Hawaii	14,777	79
35	Delaware	14,656	78
36	Arkansas	$14,591	78
37	Utah	14,583	77
38	Montana	14,537	77
39	Kentucky	14,516	77
40	Alaska	14,506	77
41	South Carolina	$14,429	77
42	West Virginia	14,214	76
43	South Dakota	14,047	75
44	North Dakota	14,046	75
45	Idaho	13,910	74
46	Alabama	$13,729	73
47	New Mexico	13,138	70
48	Kansas	12,841	68
49	Mississippi	12,451	66
	U.S. Average	$18,821	

Not Applicable: Nevada
Wyoming

46e

Percent Change in Faculty Salaries 1975-1979, All Ranks

Rank	State	%	Index
1	Hawaii	54.9%	195
2	Arkansas	51.4	182
3	Utah	46.3	164
4	Vermont	45.7	162
5	Idaho	45.5	161
6	Arizona	43.8%	155
7	Delaware	42.0	149
8	South Dakota	40.0	142
9	Oregon	39.7	141
10	Rhode Island	38.6	137
11	Maine	37.5%	133
12	Maryland	36.8	131
13	California	34.4	122
14	Illinois	34.0	120
15	Texas	33.7	120
16	Michigan	33.1%	118
17	Nebraska	33.1	117
18	Oklahoma	33.0	117
19	Kentucky	33.0	117
20	North Dakota	32.4	115
21	West Virginia	32.3%	114
22	Minnesota	32.1	114
23	Montana	31.9	113
24	Mississippi	31.7	112
25	Iowa	30.5	108
26	Wisconsin	30.2%	107
27	New Mexico	29.6	105
28	Massachusetts	28.9	102
29	Virginia	28.9	102
30	New Jersey	28.8	102
31	Indiana	28.5%	101
32	Tennessee	28.5	101
33	Colorado	28.4	101
34	New Hampshire	28.3	100
35	Missouri	28.1	100
36	Georgia	27.8%	99
37	Connecticut	27.8	99
38	South Carolina	27.5	97
39	Ohio	27.1	96
40	Louisiana	27.0	96
41	Florida	26.9%	95
42	Washington	26.6	94
43	Kansas	25.9	92
44	D.C.	25.3	90
45	New York	24.2	86
46	Pennsylvania	23.9%	85
47	Alabama	22.9	81
48	Alaska	14.1	50
49	North Carolina	11.3	40
	U.S. Average	28.2%	

Not Applicable: Nevada
Wyoming

CHAPTER 3: STATE BY STATE REPORTS

Comparisons of funding patterns for all 50 states, the District of Columbia, as well as the U.S. average are described in this chapter. The state profiles, treated in alphabetical order, are the central focus of this study. The state profiles follow the summary of general patterns and trends for the nation.

U.S. AVERAGE

Recent Trends

Between 1975 and 1979, state and local funding for higher education showed real dollar gains in per student support. For public institutions, state appropriations grew by 47.7 percent, which, after adjustment for a 6 percent increase in public enrollments, meant a 5.6 percent constant dollar gain in per student support. The number of students funded by these monies, however, decreased. In 1975, there were 38.8 FTE students in public and independent institutions for every 1,000 individuals in the population. By fall 1978, this level had declined to 38.4 FTE students per 1,000 individuals, representing a relative decline in national rates of enrollment in postsecondary education. One influencing factor in this shift was a 4 percent decrease in the relative number of high school graduates.

Tuition revenues also grew in value between 1975 and 1979, by 3.1 percent. The combined gain in state appropriations and tuition contributed to the 6.3 percent expansion in the constant dollar value of revenues per student in the public sector.

State Financing of Higher Education

In 1979, state and local government support for higher education averaged $87 per capita. Ninety-one percent of these funds were allocated to institutions in the form of general support. Four percent went for state student aid. The last 5 percent was channeled indirectly to higher education as support for state higher education boards and commissions and other functions, including fringe benefits and tuition reciprocity arrangements. Ninety-five percent of state funds for higher education went to public institutions, 3 percent to independent institutions, with the remaining portions not identified by sector.

State Tax Base and Budget

In 1977, the states and localities collectively raised $782 per capita in tax revenues. The largest single source of tax revenues in the states is general sales, which provided 21.5 percent of tax revenues. The next largest source is residential property taxes, which accounted for 18 percent of tax funds. Individual state income taxes yielded 17.3 percent of state tax revenues, followed by selective sales and gross receipts at 13.2 percent, and commercial and industrial property taxes also at 13.2 percent. These five tax categories provided 83 percent of state and local tax revenues.

Census Bureau data on the distribution of these funds indicated that in 1979 elementary/secondary education received the largest single share at 27 percent, followed by public welfare at 12 percent, and public services at 11 percent. Higher education, highways, and health and hospitals each received 9 percent. The remaining funds were used for a variety of other state needs. A comparison of these 1979 state spending patterns with those of 1975 indicates that health and hospitals and public services were increasing their share of state budgets, whereas elementary/secondary education and highways were receiving less. Higher education's share at 9 percent held constant over the period.

Higher Education Enrollments

Three-quarters of the 8.3 million FTE students in this country attended public institutions of higher education. Thirty percent of all students attended universities, 29 percent attended 2-year institutions, 25 percent attended comprehensive masters-granting institutions, and 11 percent attended baccalaureate colleges. The remaining students enrolled at specialized institutions. Largely because of decreases in the relative numbers of high school graduates, first-time and total enrollments rose more slowly than did increases in the population. A higher rate of entrance to higher education institutions and better retention rates compensated for this relative decline, thus softening an otherwise greater drop in enrollments.

Most students attended college in their own state, 76 percent of them going to public institutions and 18 percent to private institutions. Only 6 percent of students went out of state for higher education. As a result, at independent institutions, on average, 60 percent of the students were residents of that state.

Institutional Finances and Characteristics

Public and independent institutions finance their activities in very different ways. At public institutions, state and local appropriations supply the major share of funds, providing 60 percent of all educational and general revenues. The importance of state and local funds at public institutions grew slightly between 1975 and 1979, from 59 percent to 60 percent of all E&G funds. By contrast, independent institutions received only 2 percent of their funds from state and local sources. Private institutions instead relied primarily on tuition for their funds, and between 1975 and 1979, the role of tuition increased from 48 to 50 percent of the total. These institutions received 13 percent of revenues from private gifts and grants, and 7 percent from endowment income. Public institutions received only 19 percent of funds from these sources (15 percent from tuition and 4 percent from private gifts and endowments). Government grants and contracts are roughly similar in importance at public and private institutions, representing 15 percent and 19 percent of respective E&G revenues.

Public institutions spent a greater share of their funds on instruction and public service than did private institutions—44 percent and 5 percent versus 37 percent and 2 percent. Independent institutions spend larger shares on institutional support activities—41 percent versus 31 percent.

Between 1975 and 1979, public institutions showed real dollar gains per student of 6.3 percent in E&G revenues, while independent institutions experienced a lesser though still real gain of 3.2 percent. For public institutions, this gain was largely due to increases in state funding, though tuition revenues per student also increased faster than the rate of inflation, by 2.5 percent. For the independent sector, relative gains in tuition of 5.5 percent were responsible for moving total revenues ahead of inflation by 3.2 percent, even in the face of a large 11.7 percent gain in enrollment. Public sector enrollments grew more slowly at 6 percent.

By sector, universities generally fared much better than other classes of institutions, with real gains against inflation ranging between 7 and 13 percent. Health professional institutions also moved ahead, by 12.1 percent in the public sector and by 6.5 percent in the private sector. Independent, occupationally oriented 2-year institutions were the only class of institutions that did not keep up with enrollments and inflation in this period, showing a real dollar loss of 5 percent in per student revenues. In general, however, the 2-year sector increased revenues by 1 to 3 percent. The general baccalaureates also showed small gains against inflation, as did comprehensive institutions.

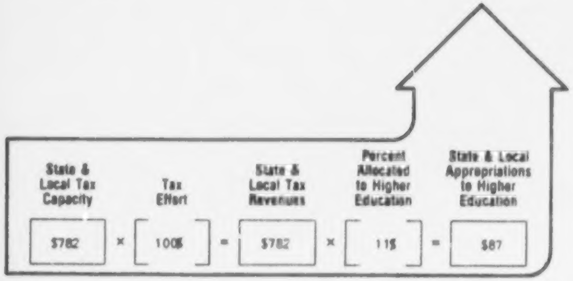
On average, public institutions were three-and-one-half times larger than private institutions and had a greater emphasis on lower division studies in their instructional activities. Private institutions were smaller, enrolling 1235 students on average (compared to 4266 for public institutions) and focused more on the graduate level (19 percent of their students were at the graduate level in contrast to 8 percent in the public sector). Faculty generally were better paid at public institutions though there were important variations by both sector and rank. For example, professors at private universities were better paid than their counterparts in the public sector. During this period, faculty salaries grew 28 percent in both sectors. The Consumer Price Index, however, increased by 34.9 percent in this same time period.

STATE FINANCING OF HIGHER EDUCATION — U.S. AVERAGE

State & Local Government Support of Higher Education 1979

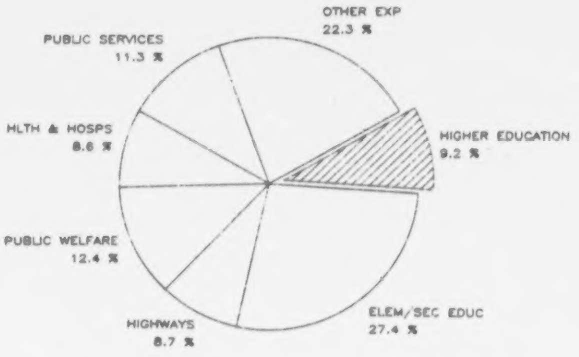
Per Capita

	Student Aid	General Institutional Support	Other	TOTAL	Percent Distribution
Public	$1.4	$78	$3	$83	95%
Independent	2.0	1	0	3	3%
Not Separately Identified By Sector	.3	0	1	1	1%
TOTAL	3.7	79	4	87	
Percent Distribution	4%	91%	5%		100%



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$782	×	100%	=	$782	×	11%	=	$87

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,481

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	9%		9%	
Elementary/Secondary	27		29	
Highways	9		10	
Public Welfare	12		12	
Health & Hospitals	9		8	
Public Services	11		9	
Other	22		23	
TOTAL AMOUNT Per Capita	$1,481		$1,077	

Enrollments 1979

Population	216,330,000
Total Enrollment	8,295,181
Percent Public	75%
Percent Independent	25%
Enrollment of State Residents (per 1000 population)	
In-State	
Public Institutions	25
Independent Institutions	6
Out-of-State	2
Total Enrollment of State Residents	33

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	100	100	100	100	100	100	100	100	100	100	100	100
Effort	100	100	100	100	100	100	100	100	100	100	100	100
Amounts												
Potential	$169,101,926	$36,312,848	$22,380,479	$6,496,453	$29,244,889	$9,229,572	$30,390,950	$22,307,417	$3,251,800	$5,494,889	$1,824,431	$2,168,198
Collected	169,101,926	36,312,848	22,380,479	6,496,453	29,244,889	9,229,572	30,390,950	22,307,417	3,251,800	5,494,889	1,824,431	2,168,198
Over (Under) Utilized	0	0	0	0	0	0	0	0	0	0	0	0
Percent Distribution of Capacity												
State												
U.S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity												
State Revenue												
U.S Capacity	$781.68	$167.86	$103.46	$30.03	$135.19	$42.66	$104.48	$103.12	$15.03	$25.40	$8.43	$10.0

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT

U.S. AVERAGE

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$782	×	11%	=	$87	×	90%	=	$77.8

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.1	×	61.8%	=	8.1	+	.7	=	8.8	×	4.6	×	.7	=	28.9

Institutional Support (per capita)	FTE Enrollment (per 1000 pop)	
$77.8	28.9	**ALL PUBLIC**
		Research Universities
14.9	3.6	-with medical*
5.2	1.3	-without medical*
		Universities
3.3	1.0	-with medical*
8.3	3.0	-without medical*
18.0	7.4	**Comprehensive**
2.9	1.3	**General Baccalaureate**
15.2	8.5	**Two-Year Acad. & Comp.**
4.2	2.0	**Two-Year Occupational**
4.9	.2	**Health Professional**
.9	.4	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts, Grants & Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL PUBLIC	$2,694	$701	$158	$312	$3,865	$16,954	$28,281,110,241
Research Universities							
-with medical*	4,187	1,104	524	863	6,678	51,370	6,572,943,040
-without medical*	3,383	1,008	399	595	5,385	32,120	2,236,448,872
Universities							
-with medical*	3,380	1,160	338	524	5,402	25,620	1,346,731,280
-without medical*	2,788	925	180	301	4,195	13,706	3,103,040,196
Comprehensive	2,423	690	57	173	3,342	7,614	5,936,799,645
General Baccalaureate	2,202	732	53	140	3,128	8,551	1,008,534,742
Two-Year Acad. & Comp.	1,789	377	14	125	2,305	6,429	4,618,765,765
Two-Year Occupational	2,095	506	12	151	2,764	8,608	1,311,264,111
Health Professional	21,631	1,226	2,426	3,048	28,331	764,361	1,809,339,080
Other Professional & Specialized	2,550	871	141	252	3,814	12,449	337,243,510

Institutional Expenditures

(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL PUBLIC	$1,919	$393	$12,022	$6,166	$1,341	$27,087,668,32
Research Universities						
-with medical*	3,012	712	52,060	2,571	1,758	6,227,842,78
-without medical*	2,199	548	38,876	1,006	1,569	2,191,296,60
Universities						
-with medical*	2,730	669	14,821	329	1,714	1,267,587,89
-without medical*	2,115	482	9,550	559	1,481	3,026,771,65
Comprehensive	1,758	341	3,083	648	1,293	5,815,458,88
General Baccalaureate	1,571	354	1,291	108	1,417	995,230,74
Two-Year Acad. & Comp.	1,212	200	284	408	965	4,487,307,49
Two-Year Occupational	1,529	238	363	109	1,126	1,277,321,75
Health Professional	14,310	2,508	451,593	387	6,481	1,474,409,22
Other Professional & Specialized	1,800	387	5,849	41	1,660	324,441,26

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts, Grants & Endowment Income	Other E&G (Excluding Govt. Contracts)	Total E&G (Excluding Govt. Contracts)	Govt. Grants & Contracts
ALL PUBLIC	60%	15%	4%	7%	85%	15%
Research Universities						
-with medical*	49	13	6	10	78	22
-without medical*	50	15	6	9	80	20
Universities						
-with medical*	53	18	5	8	84	16
-without medical*	58	19	4	6	87	13
Comprehensive	65	19	2	5	90	10
General Baccalaureate	62	21	2	4	89	11
Two-Year Acad. & Comp.	71	15	1	5	92	8
Two-Year Occupational	69	17	0	5	91	9
Health Professional	59	3	7	8	77	23
Other Professional & Specialized	58	20	3	6	86	14

Percent Distribution: Institutional Expenditures

	Instruction	Academic Support	Research	Public Service	Other E&G Expenditures
ALL PUBLIC	44%	9%	11%	5%	31%
Research Universities					
-with medical*	37	9	23	9	22
-without medical*	33	8	24	10	24
Universities					
-with medical*	45	11	10	6	28
-without medical*	45	10	9	4	31
Comprehensive	49	9	4	2	36
General Baccalaureate	45	10	2	2	41
Two-Year Acad. & Comp.	50	8	0	2	40
Two-Year Occupational	52	8	0	2	38
Health Professional	48	8	17	6	22
Other Professional & Specialized	42	9	7	3	39

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT

U.S. AVERAGE

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$782	×	11%	=	$87	×	1%	=	$1.0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
5.8	+	3.7	=	9.5

Independent Institutional Support (per capita)	FTE Enrollment (per 1000 pop)	Percent State Residents	
$1.0	9.5	60%	**ALL INDEPENDENT**
			Research Universities
.3	1.1	44	-with medical*
.0	.1	31	-without medical*
			Universities
.0	.4	43	-with medical*
.1	.9	56	-without medical*
.2	2.0	68	**Comprehensive**
.1	3.1	63	**General Baccalaureate**
.0	.3	72	**Two-Year Acad. & Comp.**
.0	.3	81	**Two-Year Occupational**
.2	.1	62	**Health Professional**
.1	1.2	59	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts & Grants Per Student	Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL INDEPENDENT	$101	$3,085	$807	$406	$565	$4,964	$26,452	$12,614,375,532
Research Universities								
-with medical*	243	4,625	1,910	1,280	1,627	9,684	94,161	3,437,432,848
-without medical*	97	5,120	3,727	2,558	697	12,200	95,376	647,877,112
Universities								
-with medical*	84	3,925	751	383	2,363	7,507	29,678	727,003,540
-without medical*	62	3,134	546	303	255	4,300	14,688	943,348,258
Comprehensive	80	3,056	391	217	255	3,999	10,723	1,939,458,852
General Baccalaureate	36	2,772	644	287	268	4,007	7,049	2,905,475,859
Two-Year Acad. & Comp.	101	1,799	658	88	183	2,829	7,899	223,336,393
Two-Year Occupational	15	1,995	97	27	152	2,287	11,365	180,233,983
Health Professional	3,386	4,675	3,838	1,022	9,135	22,096	0	529,551,027
Other Professional & Specialized	46	2,574	852	220	266	3,959	10,080	1,080,657,660

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts & Grants	Endowment Income	Other E&G	Total E&G	Govt. Grants & Contracts
ALL INDEPENDENT	2%	50%	13%	7%	9%	81%	19%
Research Universities							
-with medical*	2	31	13	9	11	66	34
-without medical*	0	25	18	12	3	59	41
Universities							
-with medical*	1	44	8	4	26	84	16
-without medical*	1	63	11	6	5	86	14
Comprehensive	2	68	9	5	6	89	11
General Baccalaureate	1	63	15	7	6	91	9
Two-Year Acad. & Comp.	5	58	[illegible]	3	6	91	9
Two-Year Occupational	1	82	4	1	6	94	6
Health Professional	9	13	11	3	25	62	38
Other Professional & Specialized	1	61	20	5	6	94	6

Institutional Expenditures
(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,243	$474	$16,284	$1,196	$2,444	$12,340,830,148
Research Universities						
-with medical*	5,202	1,202	68,089	437	4,163	3,411,417,584
-without medical*	4,737	1,410	83,672	15	6,044	618,349,808
Universities						
-with medical*	3,603	778	17,611	44	3,198	694,044,104
-without medical*	2,111	394	10,259	28	1,884	927,962,202
Comprehensive	1,842	351	3,712	140	1,950	1,897,491,736
General Baccalaureate	1,589	319	759	128	2,317	2,854,942,503
Two-Year Acad. & Comp.	1,044	225	136	11	1,821	224,670,952
Two-Year Occupational	811	153	80	3	1,373	172,898,957
Health Professional	10,671	1,944	0	288	7,783	501,671,001
Other Professional & Specialized	1,550	349	3,757	103	1,959	1,037,381,321

Percent Distribution: Institutional Expenditures

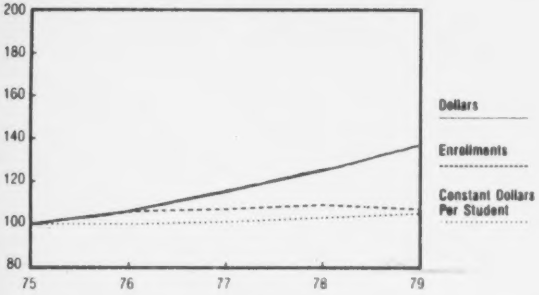
	Instruction	Academic Support	Research	Public Service	Other E&G
ALL INDEPENDENT	37%	8%	12%	2%	41%
Research Universities					
-with medical*	36	8	25	3	28
-without medical*	24	7	38	1	31
Universities					
-with medical*	42	9	10	1	37
-without medical*	43	8	10	1	39
Comprehensive	42	8	4	2	45
General Baccalaureate	37	7	1	1	54
Two-Year Acad. & Comp.	33	7	0	1	58
Two-Year Occupational	35	7	0	0	59
Health Professional	31	6	28	12	23
Other Professional & Specialized	38	9	2	2	49

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

TRENDS

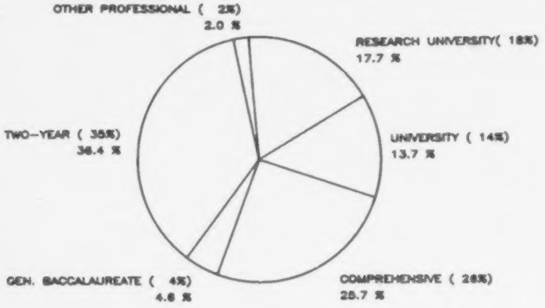
U.S. AVERAGE

State & Local Appropriations



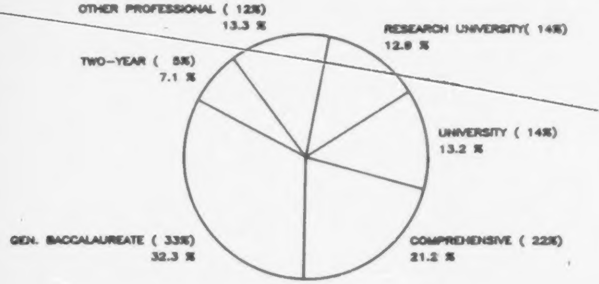
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

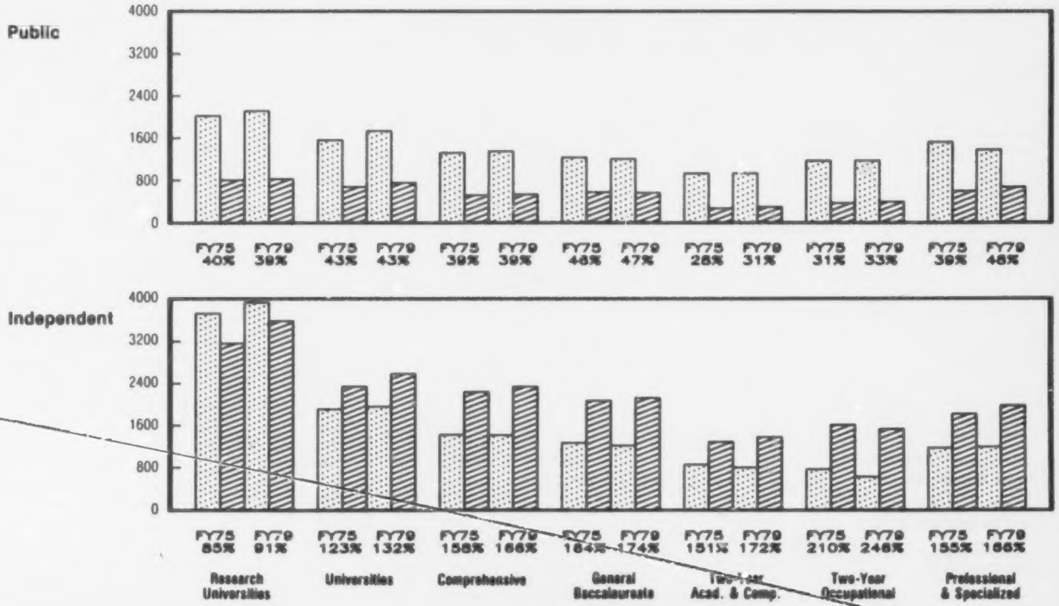
Enrollments

	State and Local Appropriations					Enrollments				
	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)	Recent Yearly Percent Changes 1978-79	1977-78	1976-77	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)	Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$16,838,066,449	47.7$	8.9$	10.5$	8.1$	6,246,080	6.0$	-2.0$	.9$	-.1$
Research Universities										
-with medical*	3,222,250,885	49.1	10.0	10.2	8.7	769,663	3.1	-.4	.4	-.5
-without medical*	1,126,576,116	47.9	8.2	10.2	8.8	333,017	4.0	.5	.6	.6
Universities										
-with medical*	709,418,356	51.7	14.0	16.6	7.9	209,893	5.4	-1.9	1.5	.1
-without medical*	1,794,131,274	43.0	11.0	9.1	8.2	643,497	-.2	-.4	-1.4	.4
Comprehensive	3,886,756,424	40.9	9.6	9.6	5.3	1,604,422	3.9	-1.7	1.7	.4
General Baccalaureate	636,148,483	47.7	13.4	9.7	9.8	285,623	8.3	-.8	.9	1.6
Two-Year Acad. & Comp.	3,297,065,108	44.6	3.7	9.8	8.4	1,842,836	7.6	-4.4	.5	-1.3
Two-Year Occupational	910,288,982	63.8	10.0	13.1	16.3	431,642	22.8	-1.2	3.2	.9
Health Professional	1,060,485,672	81.9	11.4	14.1	10.2	49,026	28.2	5.2	4.0	6.0
Other Professional & Specialized	194,945,149	29.7	5.4	15.4	-2.3	76,461	6.1	-2.0	4.9	.5
ALL INDEPENDENT	207,338,855	29.8	4.9	3.0	10.7	2,049,101	11.7	1.8	3.8	1.8

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



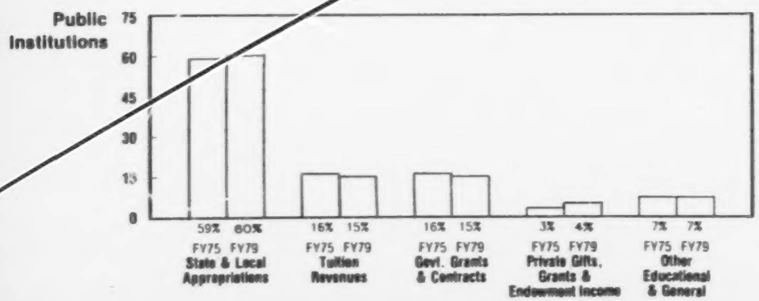
Constant Dollar Revenues

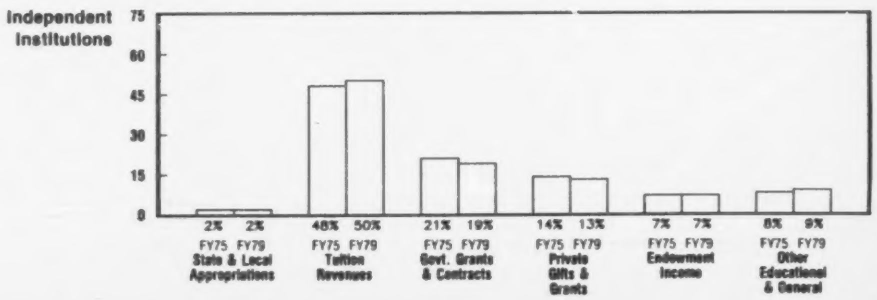
Percent Change in Constant Dollars Per Student

	State and Local Appropriations				Tuition and Fees				Total E&G Revenues (Excluding Grants & Contracts)			
	4-Year Change and Index 1975-79	Yearly Change 1978-79	1977-78	1976-77	4-Year Change and Index 1975-79	Yearly Change 1978-79	1977-78	1976-77	4-Year Change and Index 1975-79	Yearly Change 1978-79	1977-78	1976-77
PUBLIC	6.6%	3.0%	2.7%	1.8%	3.1%	.2%	-.2%	4.3%	6.3%	3.2%	2.7%	2.0%
Research Universities												
-with medical*	10.6	2.4	2.9	2.7	5.1	1.2	3.5	.9	9.9	2.8	3.6	2.2
-without medical*	8.8	-.2	2.7	1.7	2.1	-.8	-.5	.9	6.8	.1	2.6	1.1
Universities												
-with medical*	10.1	7.7	7.7	1.4	10.6	6.0	-2.7	.8	13.4	7.0	6.7	3.0
-without medical*	9.6	3.2	3.7	1.4	.6	-2.2	1.8	2.7	7.0	2.5	4.1	1.5
Comprehensive	3.7	3.3	1.0	-1.3	1.1	-1.7	-1.3	4.8	3.6	3.1	1.3	-.3
General Baccalaureate	4.4	5.9	2.0	1.6	-2.8	-3.6	-.5	3.7	1.9	3.0	1.3	2.5
Two-Year Acad. & Comp.	2.9	.4	2.5	3.3	8.7	.7	-2.7	8.9	3.4	1.6	1.3	3.3
Two-Year Occupational	2.1	3.2	2.7	8.2	5.4	-2.3	1.3	7.4	1.4	2.2	3.7	6.1
Health Professional	8.6	-1.8	2.8	-2.3	3.9	-2.0	2.8	-.9	12.1	-1.3	2.7	-1.1
Other Professional & Specialized	-6.4	-.3	3.2	-8.7	12.9	-2.1	-4.5	18.8	2.7	1.4	2.8	-4.6
INDEPENDENT	-11.5%	-4.9%	-6.9%	2.4%	5.5%	.9%	[illegible]	2.0%	3.2%	1.2%	-.4%	2.4%
Research Universities												
-with medical*	-7.5	1.1	-10.7	1.0	14.6	[illegible]	.7	4.2	12.8	4.0	.9	4.7
-without medical*	-24.5	-7.5	-12.1	9.6	5.4	.4	-.2	2.7	3.0	1.8	.9	2.2
Universities												
-with medical*	-20.7	3.2	1.6	5.1	18.5	3.8	5.3	1.9	19.5	4.3	2.6	8.1
-without medical*	-13.0	-7.8	-10.5	11.8	[illegible]	-.2	-4.3	5.9	3.3	-.4	-4.5	5.3
Comprehensive	-9.0	-4.7	-12.3	14.1	4.6	.0	1.6	-1.4	2.4	-.5	1.8	-.8
General Baccalaureate	-6.7	-9.7	-6.1	6.5	2.4	.2	-.2	1.0	.1	.5	-.3	.8
Two-Year Acad. & Comp.	-13.5	-14.4	20.0	[illegible]	7.0	5.0	-6.0	6.3	2.5	3.2	-5.5	5.3
Two-Year Occupational	20.0	-25.0	166.7	-53.8	-5.0	-4.6	-7.7	12.1	-5.0	-3.2	-8.1	12.9
Health Professional	-3.0	-1.7	-1.1	-5.9	40.9	11.0	6.8	12.7	6.5	9.9	-.3	2.0
Other Professional & Specialized	-32.1	-2.7	-9.8	-14.6	8.7	2.8	2.5	2.0	4.1	4.2	1.1	1.3

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES U.S. AVERAGE

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty					4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)					2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor	Associate Professor	Assistant Professor	Other	All Ranks	Professor	Associate Professor	Assistant Professor	Other	All Ranks	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	244,095	$26,764	$20,539	$16,824	$17,323	$20,164	25%	25%	24%	31%	28%	12%	12%	12%	13%	13%
Research Universities																
-with medical*	27,900	29,086	21,073	17,098	14,290	22,604	26	26	25	26	28	11	12	11	13	12
-without medical*	13,797	28,835	21,357	17,081	14,281	22,066	24	25	22	27	26	11	12	10	14	12
Universities																
-with medical*	8,313	27,215	20,567	16,588	13,468	20,517	26	25	24	23	29	12	11	10	10	13
-without medical*	29,462	27,797	20,854	16,827	14,032	21,442	24	22	21	27	26	12	11	11	13	14
Comprehensive	75,413	25,542	20,452	16,798	13,901	20,048	25	26	25	32	29	12	13	13	17	14
General Baccalaureate	13,476	23,127	18,982	15,975	13,986	17,772	30	29	26	37	32	17	15	13	17	16
Two-Year Acad. & Comp.	57,786	24,622	20,495	17,204	19,040	19,287	32	22	22	29	28	14	12	14	12	13
Two-Year Occupational	13,733	21,117	18,471	15,952	16,654	16,919	5	19	18	31	26	8	11	12	15	13
Health Professional	550	26,555	21,096	17,037	13,902	17,116	25	26	27	23	27	11	12	14	12	11
Other Professional & Specialized	3,665	26,078	20,831	17,353	14,909	20,006	27	30	28	37	31	17	16	15	24	16
ALL INDEPENDENT	92,378	$25,730	$18,719	$15,316	$12,744	$18,821	27%	27%	25%	30%	28%	12%	13%	11%	16%	13%
Research Universities																
-with medical*	12,520	31,984	21,708	17,417	15,496	25,017	27	23	24	32	28	12	11	12	20	13
-without medical*	2,775	32,269	21,873	17,207	14,409	24,950	27	26	26	23	29	14	13	12	10	13
Universities																
-with medical*	3,996	27,820	21,048	17,019	14,437	21,307	29	28	23	32	30	12	14	13	12	14
-without medical*	8,693	27,734	20,867	16,807	13,594	21,421	26	26	24	33	29	13	12	12	14	13
Comprehensive	19,164	24,156	19,260	15,680	13,074	18,752	27	26	23	33	29	13	12	10	15	13
General Baccalaureate	35,358	21,131	16,795	14,160	12,266	16,203	31	31	26	34	31	15	15	12	21	15
Two-Year Acad. & Comp.	2,553	16,105	15,500	12,868	11,958	12,877	44	40	21	27	30	23	14	10	8	11
Two-Year Occupational	1,027	15,777	14,341	13,109	11,130	12,346	40	28	32	21	28	32	24	13	20	21
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	6,292	23,603	18,287	15,202	13,229	17,528	24	30	27	27	30	12	14	15	16	18

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions	Total FTE Enrollment	Undergraduate				Graduate
				Lower Division	Upper Division	Unclassified	Total	
PUBLIC	1,464	4,266	6,246,080	61%	23%	7%	91%	9%
Research Universities								
with medical*	33	23,323	769,663	40	36	3	79	21
without medical*	18	18,501	333,017	42	38	3	84	16
Universities								
with medical*	14	14,992	209,893	42	34	6	81	19
without medical*	45	14,300	643,491	44	37	5	85	15
Comprehensive	244	6,576	1,604,422	48	38	6	92	8
General Baccalaureate	115	2,484	285,623	56	33	8	97	2
Two-Year Acad. & Comp	677	2,722	1,842,836	88	0	12	100	0
Two-Year Occupational	245	1,762	431,642	91	0	9	100	0
Health Professional	31	1,581	49,028	6	23	6	35	65
Other Professional & Specialized	42	1,821	76,461	52	32	5	90	10
INDEPENDENT	1,659	1,235	2,049,101	47%	30%	5%	82%	19%
Research Universities								
with medical*	20	11,661	233,214	27	24	6	57	43
without medical*	6	5,235	31,411	33	33	1	67	33
Universities								
with medical*	11	7,368	81,050	38	28	3	69	31
without medical*	26	7,296	189,694	41	32	6	79	22
Comprehensive	147	2,950	433,589	42	33	5	80	20
General Baccalaureate	622	1,066	662,878	55	38	4	97	3
Two-Year Acad. & Comp	158	455	71,821	93	3	4	100	1
Two-Year Occupational	130	567	73,719	97	0	2	100	0
Health Professional	22	671	14,776	6	8	3	17	83
Other Professional & Specialized	517	497	256,955	40	24	4	68	32

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

(Not Applicable)

ALABAMA

Recent Trends

Alabama led the nation in its rate of increase in state and local appropriations per capita to public institutions. Between 1975 and 1979, appropriations per capita doubled in the state, moving Alabama up from 22nd among the states to 12th. Alabama spent $106 per capita for higher education, 22 percent above average. This level of support for higher education is most notable in light of Alabama's low tax base. Alabama collects less in taxes than any other state, netting $480 per capita in contrast to a national average of $782 per capita. As a result, the state operates its public services with nearly 40 percent fewer funds than other states.

Although Alabama provides 22 percent greater funding to higher education than average, these funds support a larger than average number of students in the public sector. In addition, these students are enrolled in relatively more expensive types of institutions. Alabama educates 31.5 FTE students per 1000 persons in its public institutions, 9 percent more than is typical. These students are registered in larger numbers at universities and comprehensive institutions than is typical, and, to a much lesser degree, in 2-year institutions (25.7 percent, versus a national average of 36.4 percent). The result is a dilution of relatively generous state support, causing Alabama to shift from an above average ranking for per capita support to an average position in per student terms.

State Financing of Higher Education

As indicated, Alabama spends $106 per capita for higher education. Most of these funds (98 percent) support the public sector. Eighty-four percent is distributed directly to institutions as general appropriations; 1 percent is allocated for student aid, while 14 percent (an unusually large portion) supports higher education in other ways (mostly in vocational-technical education). This distribution substantially reduces the total amount of general support received by public institutions, although it is still 14 percent above the national average.

State Tax Base and Budget

Alabama's capacity to raise tax revenues is among the lowest of the states, at $605 per capita, indexed at 77. All of the major types of taxes (e.g., sales, income) exhibit substantially below average capacity. Compounding this low inherent wealth, Alabama exerts a very modest tax effort, resulting in tax revenues of $480 per capita, a level 40 percent below the national average; it is the smallest pool of public funds of any state. Alabama relies heavily on sales taxes for revenue, and, by contrast, makes almost no use of property taxes. In 1977 Alabama showed a loss of $413 million in potential property tax revenues, had property in this state been taxed at national rates.

Apparently higher education is not affected by this reduced tax base and is accorded a relatively large share of the state budget. Census data (which include both tax revenues and Federal revenue sharing funds) indicate that 12 percent of the state's budget is spent for higher education, a level substantially above the average U.S. level of 9 percent. (Since 1975, however, higher education in Alabama has seen its share of the state's budget fall from 13 percent to 12 percent.) Health and hospitals with 13 percent, and highways with 11 percent are also comparatively well funded in Alabama—at the expense of public welfare, public services, and general state functions, each of which receives about 20 percent less than the average national share. Funding for elementary/secondary education in Alabama has shown major improvements since 1974, going from a state share that was 10 percent below average to one that is now 4 percent above. As a favored state function, higher education receives such a high percentage (22 percent) of the exceptionally low tax revenues that the resulting appropriation of $106 per capita is well above the national average, an indication of state priority.

Higher Education Enrollments

Although fewer residents of Alabama attend higher education anywhere (88 percent of the national rate), the public sector serves a typical number of state residents: 25 per 1000 capita. However, only half the normal number of state residents enroll in private institutions—in-state or out-of-state—thus reducing total rates of postsecondary attendance to 12 percent below average. Total enrollment at public institutions, however, is 13 percent above average because of resident enrollment, substantial migration of students from other states (at twice the normal level), and more full-time rates of attendance by students. In general, Alabama students are more likely to attend public university and comprehensive institutions than public 2-year institutions, a situation that creates a relatively more expensive system to operate. Students attending independent institutions, on the other hand, are concentrated in comprehensive and general baccalaureate institutions.

Institutional Finance and Characteristics

Alabama operates 36 public institutions of higher education: 3 universities, 10 comprehensive, 3 baccalaureate, and 20 2-year institutions. Research and other universities and comprehensive institutions operate with funding above or close to national levels. Their revenues are further supplemented with above average government grants and contracts. The baccalaureate and 2-year schools, however, function with funds between 20 and 30 percent below typical levels, largely because of lower-than-average state support and low tuition charges.

These overall rates of support to public institutions in Alabama are heavily influenced by recent improvements in state and local funding, which increased 34 percent per student in real dollar terms. In 1975, state funds provided 49 percent of all revenues received by public institutions. Four years later this share grew to 59 percent.

Tuition levels lagged far behind inflation, decreasing in constant dollar terms by 7.5 percent. The net effect is that overall revenues grew by 18.2 percent in real dollar terms per student in the public sector. By contrast, private sector funding declined 7.2 percent in constant dollars.

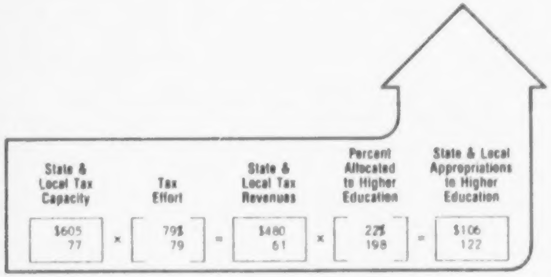
Despite recent public sector improvements in overall funding, faculty salaries continue to lag behind national levels. For the public sector as a whole, they trail by 10 percent, with some of those sectors behind by as much as 15 percent.

Alabama's institutions, in general, are smaller in size and more graduate oriented, a costly combination to support.

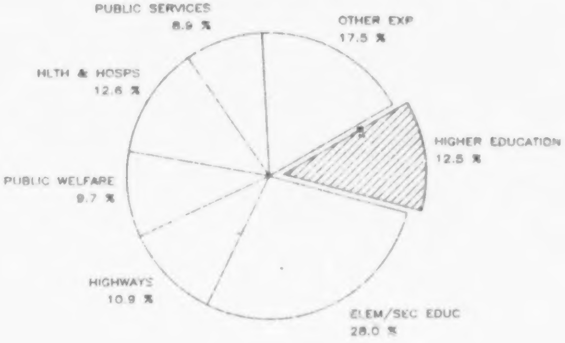
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.5	36	$88	114	$14	433	$103	125	98%	103
Independent	.8	40	1	60	1	0	2	70	2%	67
Not Separately Identified By Sector	.0	0	0	0	0	30	0	23	0%	0
TOTAL	1.5	35	89	113	15	356	106	122		
Percent Distribution	1%	25	84%	92	14%	280			100%	100


State & Local Tax Capacity
$605
77
×
Tax Effort
79%
79
=
State & Local Tax Revenues
$480
61
×
Percent Allocated to Higher Education
22%
198
=
State & Local Appropriations to Higher Education
$106
122

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,220

	1979		1975	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	12%	133	13%	144
Elementary/Secondary	28	104	26	90
Highways	11	122	12	120
Public Welfare	10	83	10	83
Health & Hospitals	13	144	11	138
Public Services	9	82	7	78
Other	17	77	21	91
TOTAL AMOUNT Per Capita	$1,220	82	$827	77

Enrollments 1979

Population	3,690,000	(rank 21)
Total Enrollment	135,583	(rank 21)
Percent Public	86%	115
Percent Independent	14%	56
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	25	100
Independent Institutions	3	50
Out-of-State	1	50
Total Enrollment of State Residents	29	88

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	77 49 *	87 47 *	94 42 *	99 33 *	71 45 *	53 47 *	58 49 *	78 37 *	76 30 *	103 20 *	55 46 *	98 16 *
Effort	79 40 *	110 17 *	136 5 *	86 32 *	80 30 *	91 33 *	30 51 *	31 51 *	19 50 *	33 51 *	25 48 *	38 16 *
Amounts												
Potential	$2,231,105	$539,167	$357,601	$110,019	$354,934	$83,249	$299,190	$295,169	$42,099	$96,399	$17,068	$36,210
Collected	1,771,494	593,244	487,991	94,068	282,257	75,874	89,699	90,893	7,900	31,603	4,208	13,757
Over (Under) Utilized	-459,611	54,077	130,390	-15,951	-72,677	-7,375	-209,491	-204,276	-34,199	-64,796	-12,860	-22,453
Percent Distribution of Capacity												
State	100.0%	24.2%	16.0%	4.9%	15.9%	3.7%	13.4%	13.2%	1.9%	4.3%	.8%	1.6%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$604.64	$146.12	$96.91	$29.82	$96.19	$22.56	$81.08	$79.99	$11.41	$26.12	$4.63	$9.81
State Revenue	480.08	160.77	132.25	25.49	76.49	20.56	24.31	24.63	2.14	8.56	1.14	3.73
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars, asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

ALABAMA

State and Local Finances

Per Capita

State & Local Tax Revenues	×	Percent Allocated to Higher Education	=	State & Local Appropriations to Higher Education	×	Percent Allocated to Public Higher Education Institutions	=	State & Local Appropriations to Public Institutions
$480 61	×	22$ 198	=	$106 122	×	84$ 94	=	$88.4 114

Public Enrollments

Per 1000 Population

High School Graduates	×	Entrance Rate to Public Institutions	=	First-Time Resident Enrollment	+	In-Migration to Public Institutions	=	First-Time Enrollment	×	Retention Factor (Relationship of first-time to total enrollment)	×	Conversion Factor (Headcount to FTE)	=	FTE Enrollment in Public Institutions
12.7 97	×	61.6$ 100	=	7.8 96	+	1.4 195	=	9.2 104	×	4.2 90	×	.8 116	=	31.5 109

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$88.4	114	31.5	109	**ALL PUBLIC**
				Research Universities
38.4	258	7.2	203	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
12.2	148	4.2	140	-without medical*
23.5	131	10.3	138	**Comprehensive**
3.0	105	1.7	131	**General Baccalaureate**
9.7	64	7.0	83	**Two-Year Acad. & Comp.**
1.5	36	1.1	53	**Two-Year Occupational**
-	-	-	-	**Health Professional**
-	-	-	-	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,807	104	$680	97	$182	115	$362	116	$4,031	104	$23,562	139	$556,695,522
Research Universities													
-with medical*	5,322	127	1,011	92	537	102	1,021	118	7,891	118	54,817	107	258,128,864
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,941	106	830	90	245	136	284	94	4,300	103	21,114	154	79,202,960
Comprehensive	2,286	94	717	104	60	106	168	97	3,231	97	14,519	191	139,069,872
General Baccalaureate	1,757	80	483	66	6	12	121	86	2,366	76	5,730	67	16,137,091
Two-Year Acad. & Comp.	1,374	77	294	78	32	236	113	90	1,812	79	10,630	165	55,705,891
Two-Year Occupational	1,431	68	357	71	0	0	115	76	1,902	69	8,355	97	8,450,844
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

ALL PUBLIC	59$	98	14$	92	4$	109	8$	110	84$	99	16$	108
Research Universities												
-with medical*	55	112	10	81	6	90	11	104	81	104	19	85
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	57	99	16	84	5	127	6	88	83	96	17	127
Comprehensive	62	95	20	105	2	106	5	98	88	97	12	124
General Baccalaureate	70	112	19	92	0	17	5	120	94	106	6	54
Two-Year Acad. & Comp.	64	90	14	91	2	273	5	105	85	92	15	192
Two-Year Occupational	66	96	17	99	0	0	5	107	88	97	12	133
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,969	103	$407	104	$14,584	121	$14,167	250	$1,137	85	$515,123,439
Research Universities											
-with medical*	3,401	113	688	97	50,866	98	10,308	401	1,589	90	233,738,752
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,464	116	715	148	7,067	74	1,230	220	1,173	79	75,820,112
Comprehensive	1,608	91	320	94	4,979	161	2,320	358	1,089	84	128,611,154
General Baccalaureate	1,204	77	221	62	[illegible],23	41	113	105	916	65	15,484,801
Two-Year Acad. & Comp.	1,027	85	159	80	9	3	196	48	836	87	53,309,237
Two-Year Occupational	1,289	84	59	25	0	0	0	0	738	66	8,159,383
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

ALL PUBLIC	44$	100	9$	101	11$	98	10$	206	26$	83
Research Universities										
-with medical*	39	104	8	89	19	81	16	182	18	83
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	50	111	15	141	6	62	6	150	24	76
Comprehensive	47	98	9	100	4	111	7	275	32	90
General Baccalaureate	50	110	9	90	1	34	3	115	38	93
Two-Year Acad. & Comp.	50	101	8	95	0	5	1	69	41	103
Two-Year Occupational	62	120	3	35	0	0	0	0	35	93
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

ALABAMA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$480 61	×	22% 198	=	$106 122	×	1% 53	=	$.6 64

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
3.2 55	+	2.0 55	=	5.2 55

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.6	64	5.2	55	60%	**ALL INDEPENDENT**
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.4	227	1.8	89	46	**Comprehensive**
.1	65	2.0	66	59	**General Baccalaureate**
.2	531	.6	181	88	**Two-Year Acad. & Comp.**
.0	0	.7	197	83	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
.0	0	.2	14	17	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$117	116	$1,808	59	$764	95	$174	43	$178	32	$3,041	61	$21,390	81	$79,360,769
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	205	255	[illegible]	70	786	201	173	80	184	72	3,490	87	21,315	199	32,490,598
General Baccalaureate	36	[illegible]	1,923	69	940	146	293	102	239	89	3,431	86	20,460	290	33,816,391
Two-Year Acad. & Comp.	296	293	1,438	80	513	78	11	12	142	77	2,400	85	18,441	233	6,233,018
Two-Year Occupational	0	0	967	48	247	255	1	5	19	13	1,235	54	48,702	429	4,859,756
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,548	60	1,360	160	15	7	155	58	3,078	78	2,334	23	1,961,006

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,415	63	$278	59	$1,817	11	$1,433	120	$1,985	81	$78,229,974
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,982	108	367	105	2,276	61	1,039	744	1,722	88	31,686,298
General Baccalaureate	1,406	88	284	89	1,806	238	314	[illegible]	2,600	112	33,859,437
Two-Year Acad. & Comp.	736	71	229	102	0	0	26	237	1,752	96	6,131,555
Two-Year Occupational	637	79	51	33	0	0	541	,967	1,053	77	4,510,201
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,046	67	327	94	0	0	0	0	1,927	98	2,042,483

Percent Distribution: Institutional Revenues

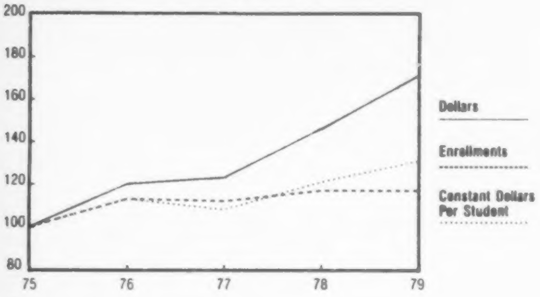
	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	3%	174	44%	88	19%	142	4%	64	4%	47	74%	92	26%	133
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4	231	43	64	16	182	4	72	4	65	71	79	29	275
General Baccalaureate	1	95	42	67	21	141	6	99	5	86	76	83	24	284
Two-Year Acad. & Comp.	11	324	51	89	18	86	0	13	5	86	86	94	15	161
Two-Year Occupational	0	0	49	60	13	317	0	6	1	16	63	67	37	572
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	49	80	43	212	0	9	5	78	97	103	3	49

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	35%	94	7%	87	2%	18	7%	322	49%	121
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	41	98	8	96	3	85	12	756	36	80
General Baccalaureate	31	84	6	84	2	229	3	353	57	106
Two-Year Acad. & Comp.	27	80	8	115	0	0	2	148	63	109
Two-Year Occupational	35	101	3	43	0	0	4	1274	58	99
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	32	83	10	115	0	0	0	0	58	120

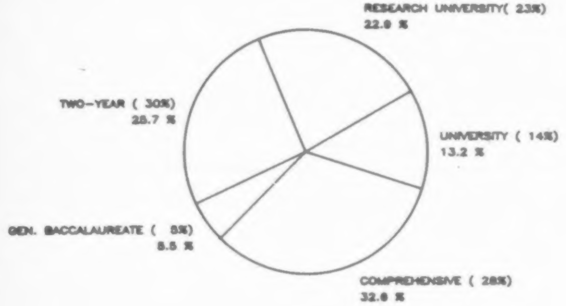
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

State & Local Appropriations



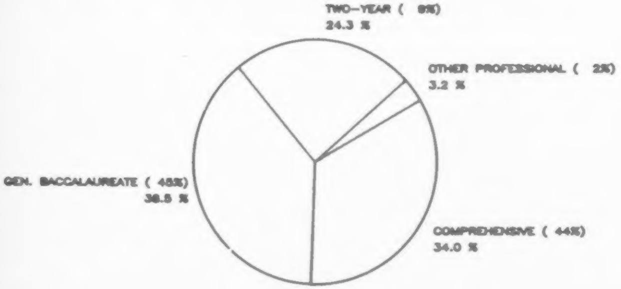
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$326,193,371	99.6%	209	16.4%	24.2%	1.6%
Research Universities						
-with medical*	141,820,935	121.5	247	18.2	30.0	2.8
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	45,195,999	56.2	131	9.6	13.6	-2.7
Comprehensive	86,622,971	91.9	225	15.9	27.5	1.7
General Baccalaureate	11,235,522	95.0	199	16.8	16.3	-3.9
Two-Year Acad. & Comp.	35,721,682	99.5	223	19.0	12.9	.1
Two-Year Occupational	5,596,262	234.1	367	21.2	28.7	71.2
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	2,271,798	50.5	169	14.4	.8	5.0

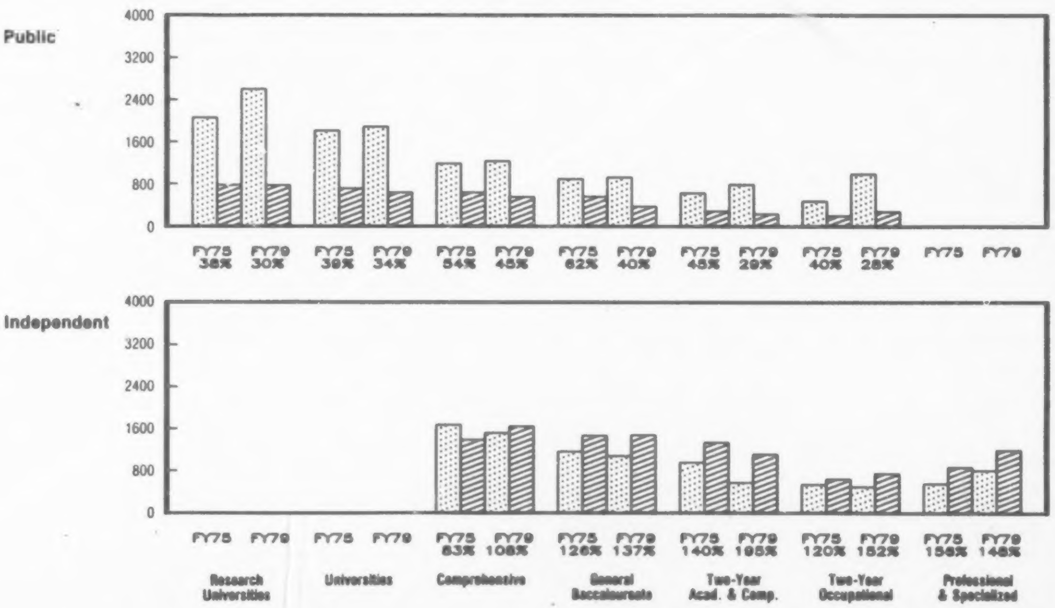
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	116,222	13.7%	228	.3%	2.6%	-2.2%
Research Universities						
-with medical*	26,647	15.8	510	1.9	3.2	5.1
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	15,365	8.2	4,199	1.2	4.9	-2.0
Comprehensive	37,901	31.5	808	1.8	7.8	8.9
General Baccalaureate	6,396	24.2	292	-2.5	4.3	6.5
Two-Year Acad. & Comp.	26,002	-4.0	-153	-3.0	-4.3	-17.8
Two-Year Occupational	3,911	-1.4	-106	.4	-7.3	-13.0
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	19,361	38.1	326	-4.3	16.3	9.7

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



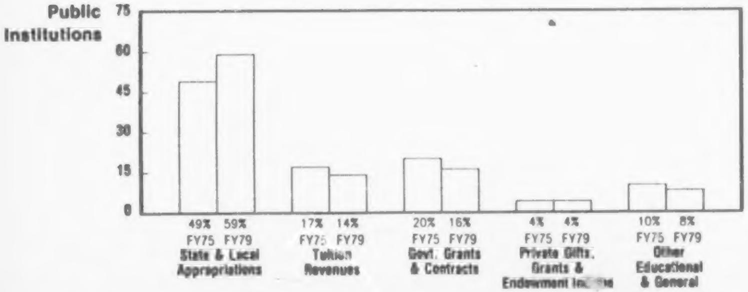
Constant Dollar Revenues

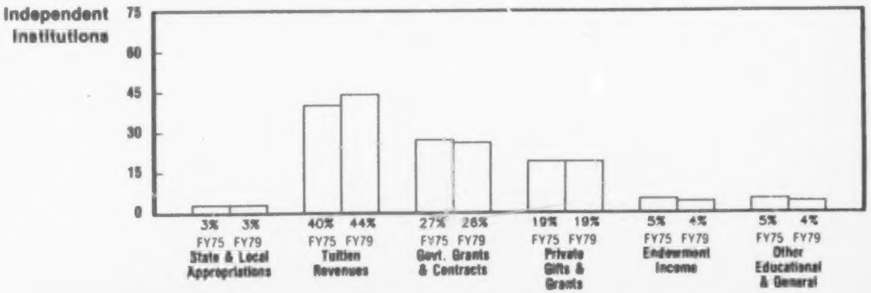
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	34.3%	520	7.5%	13.4%	-2.3%	-7.5%	-342	-3.0%	3.3%	2.2%	18.2%	289	4.9%	9.9%	.3%
Research Universities															
-with medical*	46.3	437	7.4	18.1	-8.1	-.8	-116	-1.3	6.4	-8.7	22.6	228	5.2	13.4	-5.2
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	10.4	108	.4	1.5	-6.6	-10.9	-1917	.6	-7.3	1.5	8.1	116	1.2	.4	-5.0
Comprehensive	11.7	316	5.6	10.8	-12.2	-13.3	-1309	-3.9	1.1	-1.2	1.3	36	1.9	6.9	-10.1
General Baccalaureate	20.1	457	11.0	4.6	-15.2	-33.5	-1196	-7.5	-7.0	4.9	-.9	-147	5.3	.4	-9.3
Two-Year Acad. & Comp.	59.0	2034	13.6	10.6	14.4	-19.1	-320	-15.1	9.1	1.7	34.3	1009	7.4	8.8	15.0
Two-Year Occupational	159.5	7595	11.8	30.2	85.2	46.0	852	-1.8	12.6	102.5	126.3	9021	12.8	20.1	95.6
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	-16.7%	-145	11.1%	-19.0%	-9.9%	-.3%	-105	5.4%	-5.5%	-1.5%	-7.2%	-325	4.0%	-9.4%	1.4%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-		-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-12.3	-137	6.8	-10.4	-6.8	18.3	398	7.5	4.0	1.9	11.2	457	3.0	-.3	6.8
General Baccalaureate	.0	0	22.7	4.8	-12.5	.7	29	12.0	-12.4	-.1	-1.4	-1500	12.5	-14.4	1.3
Two-Year Acad. & Comp.	-44.3	-328	11.9	.5	-6.9	-17.2	-316	-2.3	-.5	-8.9	-35.2	-1508	1.1	1.3	-8.3
Two-Year Occupational	.0	0	.0	.0	.0	17.3	415	-17.3	69.5	-23.7	-16.6	-332	-24.8	41.8	-17.8
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	37.8	434	5.9	.2	7.1	29.3	715	14.0	-9.5	-.5

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES

ALABAMA

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

Average Faculty Salaries 1978-79

By Rank for 9-10 Month Full-Time Faculty

4-Year Change 1975-79

By Rank for 9-10 Month Full-Time Faculty

2-Year Change 1977-79

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79: Professor		Associate Professor		Assistant Professor		Other		All Ranks		4-Year Change 1975-79: Professor		Associate Professor		Assistant Professor		Other		All Ranks		2-Year Change 1977-79: Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	3,744	$25,013	93	$20,210	98	$16,538	98	$15,490	89	$18,113	90	29%	115	32%	128	27%	115	36%	119	32%	114	[illegible]	15%	14%	21%	17%
Research Universities																										
-with medical*	873	26,272	90	21,187	101	17,070	100	13,169	92	19,138	85	32	122	30	117	25	103	27	102	30	105	18	16	14	13	16
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	622	26,555	96	20,482	98	15,921	95	12,645	90	20,678	96	27	115	22	98	17	82	31	117	24	89	10	10	9	24	11
Comprehensive	1,145	22,395	88	19,114	93	16,393	98	13,898	100	17,392	87	33	133	33	127	32	129	37	117	35	121	15	16	16	17	18
General Baccalaureate	175	23,944	104	19,772	104	16,470	103	13,680	98	17,639	99	51	168	86	294	40	157	32	86	53	169	26	36	18	12	24
Two-Year Acad. & Comp.	808	0	0	0	0	0	0	16,467	86	16,467	85	0	0	0	0	0	0	37	126	38	134	0	0	0	21	21
Two-Year Occupational	121	0	0	0	0	0	0	16,046	96	16,046	95	0	0	0	0	0	0	32	102	32	120	0	0	0	22	22
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	958	$18,133	70	$14,560	78	$15,658	89	$11,044	87	$13,729	73	28%	106	22%	83	25%	101	21%	70	23%	81	35%	11%	16%	21%	17%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	445	20,526	85	15,454	80	14,611	93	10,555	81	13,889	74	22	79	11	43	25	100	9	27	13	46	16	-5	9	-8	-7
General Baccalaureate	403	17,407	82	14,851	88	13,193	93	11,671	95	14,280	88	43	139	41	133	31	119	44	130	39	129	34	17	17	50	28
Two-Year Acad. & Comp.	49	11,666	72	0	0	0	0	12,431	104	12,384	96	0	0	0	0	0	0	34	127	33	111	124	0	0	8	14
Two-Year Occupational	37	11,800	75	9,[illegible]62	63	7,667	58	7,120	64	8,964	73	0	0	0	0	0	0	0	0	0	0	144	36	0	63	83
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	24	13,921	59	12,730	70	11,516	76	11,032	83	12,180	69	0	0	0	0	0	0	0	0	0	0	0	19	14	0	17

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES ALABAMA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	36	3,228	76	116,222	61$	100	27$	114	3$	36	90$	98	11$	124
Research Universities														
-with medical*	2	13,324	57	26,647	45	112	36	101	3	94	84	106	16	76
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	15,365	107	15,365	47	107	34	92	0	0	81	96	19	123
Comprehensive	10	3,790	58	37,901	49	103	35	92	4	74	89	97	12	149
General Baccalaureate	3	2,132	86	6,396	48	86	43	131	3	39	94	97	6	240
Two-Year Acad. & Comp	18	1,445	53	26,002	99	113	0	4	1	10	100	100	0	0
Two-Year Occupational	2	1,956	111	3,911	98	108	0	0	2	18	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	22	880	71	19,361	64$	135	28$	94	2$	41	94$	115	6$	34
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	3,296	112	6,592	43	102	36	110	3	54	82	103	18	90
General Baccalaureate	9	828	78	7,453	61	111	37	98	2	52	100	103	0	0
Two-Year Acad. & Comp.	5	444	98	2,221	100	108	0	0	0	2	100	100	0	0
Two-Year Occupational	4	619	109	2,476	99	102	1	565	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	310	62	619	57	142	39	164	4	85	99	146	1	2

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$	32,975,521	13,623 (FTE Students)
State boards and commissions	$	1,007,000	
Retirement benefits (including social security)	$	19,656,000	(estimated)
Fringe benefits	$		
Interstate contracts and reciprocity payments	$	124,084	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$		
Centrally administered capital/debt service	$		
Other	$		

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$	337,580
Current Funds revenues dedicated to capital purposes:		
—tuition and fees	$	unknown
—auxiliary enterprises	$	unknown
—other	$	unknown

Tuition and Fees reappropriated by the state (yes or no) No

Other Comments

Source: Alabama Commission on Higher Education

ALASKA

Recent Trends

State and local appropriations to higher education increased by 47.6 percent in Alaska between 1975 and 1979, equivalent to national rates. However, enrollments took such a large jump, 75.1 percent, in this period that constant dollar state support per student declined by 35 percent. At the same time, overall revenues fell victim to inflation. Thus, between inflation and enrollment growth, there was a 7 percent drop in purchasing power per student.

Assessment of the impact of these changes on the status of institutional finances is complicated by the fact that price levels in Alaska cannot be compared with price levels elsewhere. For example, public institutions in Alaska operate with nearly twice the typical amount of funds per student. But, how much of this is a price factor and how much, if any, is a benefit is not discernible.

State Financing of Higher Education

Alaska spends $155 per capita for higher education, a level 78 percent above national rates. Over 80 percent of this support is funneled directly to public institutions in the form of appropriations, with most of the remainder taking the form of indirect assistance to higher education. A small amount of student aid is provided directly by the state, but there is no evidence of financial aid to the independent sector.

State Tax Base and Budget

Alaska raises 54 percent more tax revenues than the typical state because of strong inherent wealth and a somewhat greater tax effort. Alaska has 44 percent greater tax capacity than do most states. This is evident in many tax categories: e.g., severance taxes (index 899), individual and corporate incomes (indexes 193 and 205 respectively), and resident and industrial properties (indexes 132 and 160). The state makes the most use of its capacity in the area of individual income, obtaining over 40 percent of its revenues from this source alone. According to the Census Bureau, Alaska spends a total of $4577 per capita in state funds, three times the national level. Alaska's spending priorities are most evident for elementary/secondary education, highways, public services, and other miscellaneous categories. Only 6 percent of its funds are allotted to higher education, a rate 30 percent below average. Still, because of the size of the state's tax base, higher education receives funding that is almost 80 percent above the national level.

Higher Education Enrollments

Alaska residents attend higher education at rates comparable to national rates. This is the result of both significant attendance records at in-state public institutions and migration to other states (at two-and-one-half times the national rate). Levels of enrollment (index 102) at public in-state institutions are somewhat above the national average index because of a high entrance rate of new students and a significant in-migration of students from other states. These levels of enrollment represent a major improvement over prior years (e.g., 1975) when public enrollment was almost 40 percent below national rates. Very few Alaskans attend independent institutions within the state. The majority of students in the state enroll in either the two comprehensive institutions or the nine 2-year institutions. In absolute terms, the actual number of students in public institutions is very small: 12,000 FTE in total.

Institutional Finances and Characteristics

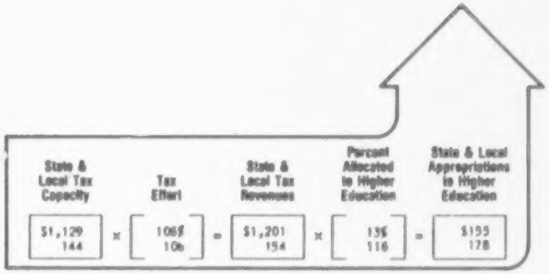
Despite the drop in the real dollar value of revenues noted above, Alaska institutions appear by national standards to be well funded. Public institutions in the state operate with revenues that exceed national levels by 50 percent or more. At the comprehensive institutions particularly, funding is almost 4 times national rates, averaging nearly $12,500 per student. In addition, Alaska receives an exceptional number of government research grants, a further contribution to their funding base. Yet, despite substantial research activity at these schools—more than seven times the national rate—graduate enrollments at the comprehensive institutions are only slightly higher than the national average.

Institutions in Alaska are exceptionally small, usually enrolling only 1,000 students, one-fourth the norm. Faculty salaries in Alaska's public sector are almost 50 percent above the national average, having increased at more than twice the national rate over the past 4 years (1975-1979).

State & Local Government Support of Higher Education 1979

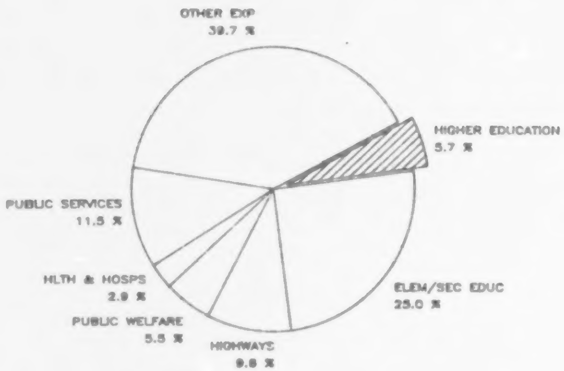
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.2	14	$125	161	$6	101	$132	160	85%	89
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.0	0	0	0	23	2310	23	1777	15%	1500
TOTAL	.2	5	125	159	29	684	155	178		
Percent Distribution	0%	0	81%	89	19%	380			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,129 144	×	106% 106	=	$1,201 154	×	13% 116	=	$155 178

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$4,577

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	6%	67	6%	67
Elementary/Secondary	25	93	25	86
Highways	10	111	15	150
Public Welfare	6	50	5	42
Health & Hospitals	3	33	3	30
Public Services	11	100	7	78
Other	40	182	40	174
TOTAL AMOUNT Per Capita	$4,577	309	$2,782	258

Enrollments 1979

Population	407,000	(rank 50)
Total Enrollment	12,329	(rank 51)
Percent Public	98%	131
Percent Independent	2%	8
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	27	108
Independent Institutions	1	17
Out-of-State	5	250
Total Enrollment of State Residents	33	100

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	144 3 *	116 6 *	95 36 *	109 20 *	193 1 *	205 2 *	132 5 *	160 3 *	7 48 *	35 51 *	41 51 *	899 2 *
Effort	106 12 *	40 46 *	108 18 *	131 9 *	198 4 *	101 29 *	85 25 *	87 25 *	229 4 *	93 25 *	14 49 *	65 15 *
Amounts												
Potential	$459,311	$79,378	152	$13,325	$106,160	$35,551	$75,441	$67,159	$437	$3,659	$1,393	$36,656
Collected	488,737	31,400	[illegible],195	17,481	210,338	35,772	63,841	58,373	1,000	3,386	193	23,758
Over (Under) Utilized	29,426	-47,978	3,043	4,156	104,178	221	-11,600	-8,786	563	-273	-1,200	-12,898
Percent Distribution of Capacity												
State	100.0%	17.3%	8.7%	2.9%	23.1%	7.7%	16.4%	14.6%	.1%	.8%	.3%	8.0%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$1,128.53	$195.03	$98.65	$32.74	$260.84	$87.35	$185.36	$165.01	$1.07	$8.99	$3.42	$90.06
State Revenue	1,200.83	77.15	106.13	42.95	516.80	87.89	156.86	143.42	2.46	8.32	.47	58.37
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.45	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT

ALASKA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Instituions
$1,201 154	×	13% 116	=	$155 178	×	81% 90	=	$125.1 161

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
11.1 85	×	108.5% 176	=	12.1 149	+	4.7 666	=	16.8 190	×	3.8 82	×	.5 65	=	29.6 102

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$125.1	161	29.6	102	**ALL PUBLIC**
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
86.7	483	10.9	147	**Comprehensive**
-	-	-	-	**General Baccalaureate**
22.7	149	13.0	153	**Two-Year Acad. & Comp.**
13.1	314	5.3	265	**Two-Year Occupational**
-	-	-	-	**Health Professional**
2.5	281	.4	115	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts, Grants & Endowment Income Per Student	Other E&G (Excluding Govt Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL PUBLIC	$4,230 157	$503 72	$261 165	$2,193 703	$7,186 186	$76,022 448	$120,413,521
Research Universities							
-with medical*	- -	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	- -	-
Universities							
-with medical*	- -	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	- -	-
Comprehensive	7,964 329	757 110	5711,003	3,2061,858	12,498 374	143,4691,884	86,095,576
General Baccalaureate	- -	- -	- -	- -	- -	- -	-
Two-Year Acad. & Comp.	1,751 98	347 92	66 492	1,8591,485	4,023 175	9,253 144	22,894,988
Two-Year Occupational	2,480 118	359 71	117 942	1,078 716	4,033 146	34,792 404	10,141,291
Health Professional	- -	- -	- -	- -	- -	- -	-
Other Professional & Specialized	6,199 243	557 64	15 11	215 85	6,986 183	8,129 65	1,281,666

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts, Grants & Endowment Income Per Student	Other E&G (Excluding Govt Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member
ALL PUBLIC	42% 71	5% 32	3% 75	22% 318	72% 84	28% 192
Research Universities						
-with medical*	- -	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -	- -
Universities						
-with medical*	- -	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -	- -
Comprehensive	41 63	4 21	3 190	17 354	64 71	36 368
General Baccalaureate	-	- -	- -	- -	- -	- -
Two-Year Acad. & Comp.	40 57	8 53	2 280	43 859	93 101	7 88
Two-Year Occupational	53 76	8 46	3 595	23 461	86 94	14 160
Health Professional	- -	- -	- -	- -	- -	- -
Other Professional & Specialized	80 139	7 36	0 7	3 49	90 105	10 70

Institutional Expenditures

(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL PUBLIC	$2,689 140	$730 186	$91,145 758	$13,168 214	$2,773 207	$120,547,47
Research Universities						
-with medical*	- -	- -	- -	- -	- -	
-without medical*	- -	- -	- -	- -	- -	
Universities						
-with medical*	- -	- -	- -	- -	- -	
-without medical*	- -	- -	- -	- -	- -	
Comprehensive	3,404 194	1,277 374	187,3966,078	3,087 476	5,307 411	85,626,57
General Baccalaureate	- -	- -	- -	- -	- -	
Two-Year Acad. & Comp.	2,277 188	371 186	2,178 767	6,9901,714	1,172 121	23,427,71
Two-Year Occupational	2,201 144	481 202	3,592 990	2,8612,629	1,452 129	10,212,33
Health Professional	- -	- -	- -	- -	- -	
Other Professional & Specialized	3,029 168	781 202	1,059 18	229 556	3,250 196	1,280,85

Percent Distribution: Institutional Expenditures

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student
ALL PUBLIC	27% 61	7% 80	34% 311	4% 90	28% 90
Research Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -
Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -
Comprehensive	18 36	7 70	47 1171	1 61	27 77
General Baccalaureate	- -	- -	- -	- -	- -
Two-Year Acad. & Comp.	51 103	8 102	2 441	12 617	26 67
Two-Year Occupational	46 90	10 126	1 370	11 617	31 80
Health Professional	- -	- -	- -	- -	- -
Other Professional & Specialized	39 93	10 111	1 19	7 55	42 108

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT

ALASKA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,201 154	×	13% 116	=	$155 178	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
.6 10	+	.2 4	=	.7 8

Independent Institutional Support (per capita)	FTE Enrollment (per 1000 pop)	Percent State Residents	
$.0 0	.7 8	79%	**ALL INDEPENDENT**
			Research Universities
- -	- -	-	-with medical*
- -	- -	-	-without medical*
			Universities
- -	- -	-	-with medical*
- -	- -	-	-without medical*
- -	- -	-	**Comprehensive**
.0 0	.2 5	96	**General Baccalaureate**
.0 0	.5 151	71	**Two-Year Acad. & Comp.**
- -	- -	-	**Two-Year Occupational**
- -	- -	-	**Health Professional**
.0 0	.0 4	97	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts & Grants Per Student	Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL INDEPENDENT	$0 0	$4,552 148	$3,552 440	$0 0	$7,6791,360	$15,783 318	$30,743 116	$5,607,440
Research Universities								
-with medical*	- -	- -	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	- -	- -	-
Universities								
-with medical*	- -	- -	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- ..	- -	- -	-
Comprehensive	- -	- -	- -	- -	- -	- -	- -	-
General Baccalaureate	0 0	10,393 375	6,276 975	0 0	20,7657,755	37,435 934	28,255 401	2,875,459
Two-Year Acad. & Comp.	0 0	2,448 136	1,975 300	0 0	723 396	5,147 182	23,178 293	1,513,504
Two-Year Occupational	- -	- -	- -	- -	- -	- -	- -	-
Health Professional	- -	- -	- -	- -	- -	- -	- -	-
Other Professional & Specialized	0 0	6,446 250	10,5131,233	0 0	34,782 ****	51,7411,307	0 0	1,218,477

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts & Grants Per Student	Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member
ALL INDEPENDENT	0% 0	24% 47	18% 141	0% 0	40% 434	82% 102	18% 93
Research Universities							
-with medical*	- -	- -	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -	- -	- -
Universities							
-with medical*	- -	- -	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -	- -	- -
Comprehensive	- -	- -	- -	- -	- -	- -	- -
General Baccalaureate	0 0	24 38	15 100	0 0	48 792	87 95	13 149
Two-Year Acad. & Comp.	0 0	33 57	27 126	0 0	10 166	69 76	31 339
Two-Year Occupational	- -	- -	- -	- -	- -	- -	- -
Health Professional	- -	- -	- -	- -	- -	- -	- -
Other Professional & Specialized	0 0	11 17	17 85	0 0	57 902	85 90	15 257

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

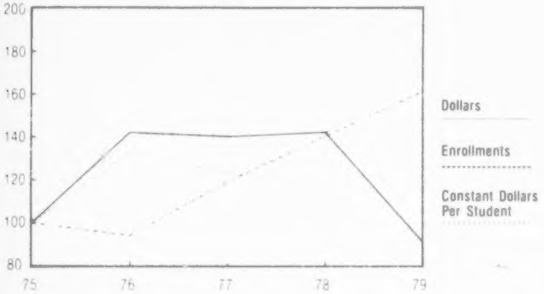
Institutional Expenditures
(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL INDEPENDENT	$5,020 224	$2,617 552	$14,324 88	$0 0	$10,732 439	$5,818,148
Research Universities						
-with medical*	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	-
Universities						
-with medical*	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	-
Comprehensive	- -	- -	- -	- -	- -	-
General Baccalaureate	9,943 626	5,2141,634	24,2413,195	0 0	19,957 861	2,667,777
Two-Year Acad. & Comp.	3,182 305	1,165 517	0 0	0 0	5,732 315	2,056,127
Two-Year Occupational	- -	- -	- -	- -	- -	-
Health Professional	- -	- -	- -	- -	- -	-
Other Professional & Specialized	7,278 470	8,7332,501	0 0	0 0	30,8231,573	1,094,244

Percent Distribution: Institutional Expenditures

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student
ALL INDEPENDENT	25% 67	13% 166	8% 67	0% 0	54% 132
Research Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -
Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -
Comprehensive	- -	- -	- -	- -	- -
General Baccalaureate	25 68	13 177	12 1257	0 0	50 93
Two-Year Acad. & Comp.	32 95	12 160	0 0	0 0	57 98
Two-Year Occupational	- -	- -	- -	- -	- -
Health Professional	- -	- -	- -	- -	- -
Other Professional & Specialized	13 35	16 185	14 632	0 0	56 116

State & Local Appropriations



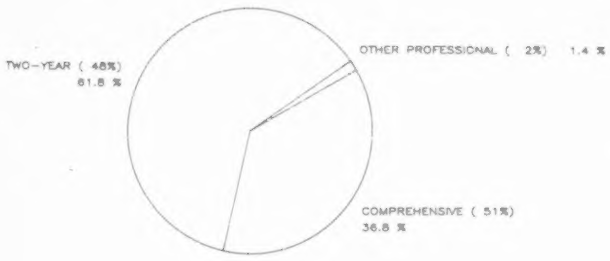
State and Local Appropriations / Enrollments

	State and Local Appropriations						Enrollments					
	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$50,920,266	47.8%	100	-25.9%	19.6%	25.5%	12,038	75.1%	1,252	15.0%	20.4%	33.0%
Research Universities												
with medical*	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
with medical*	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	35,297,652	44.1	108	-20.0	18.6	14.3	4,432	27.2	697	4.9	-7.3	26.5
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	9,257,681	-4.0	-109	-39.2	-21.9	52.0	5,288	61.6	811	-4.2	39.2	39.9
Two-Year Occupational	5,335,919	.0	0	-20.5	.0	.0	2,152	.0	0	305.3	.0	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,029,014	226.7	763	-61.6	237.6	89.5	166	40.7	667	-14.0	8.4	71.2
ALL INDEPENDENT	0	.0	0	.0	.0	.0	291	-62.7	-636	31.7	-44.3	-36.1

*Medical includes medicine dentistry osteopathy and veterinary medicine

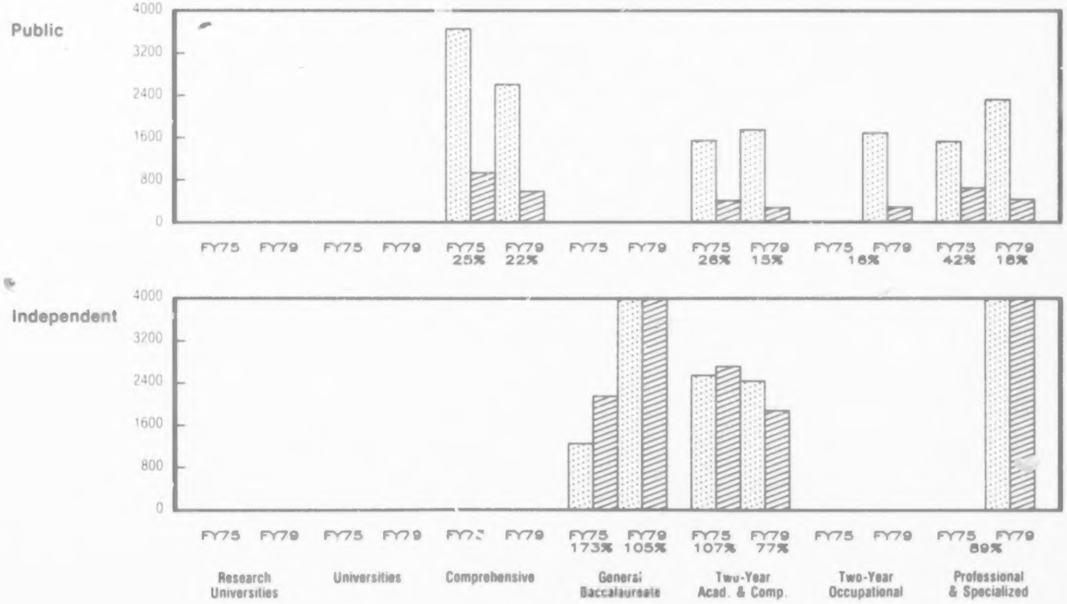
Public Enrollment Mix

1979% (1975%)



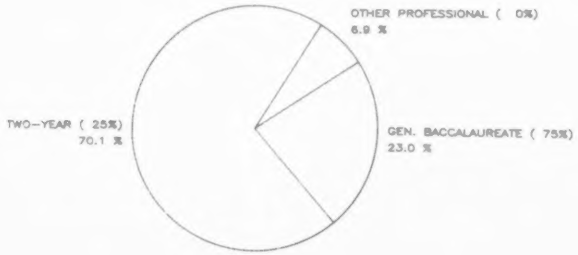
Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



Independent Enrollment Mix

1979% (1975%)



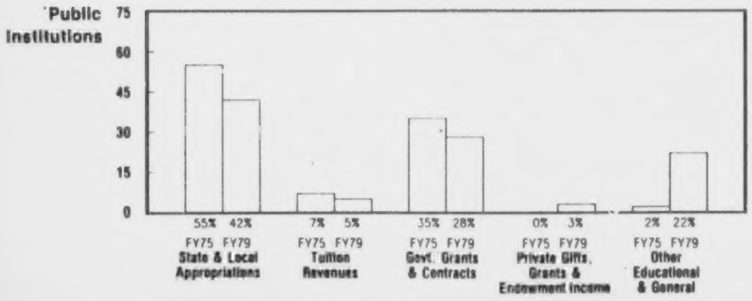
Constant Dollar Revenues

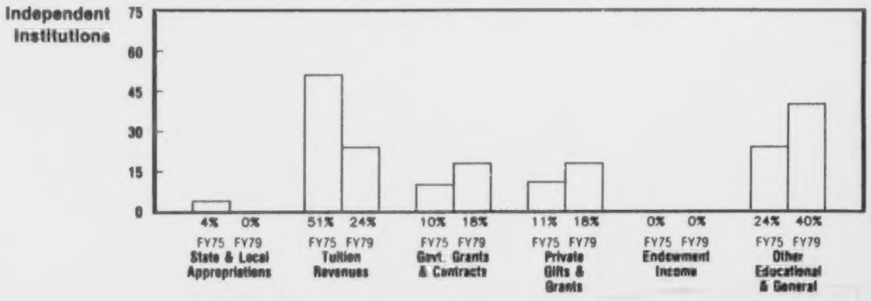
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	-35.4%	-636	-40.3%	-6.9%	-11.3%	-42.6%	-1474	-18.1%	-40.1%	-10.7%	-7.0%	-211	-13.2%	-7.3%	-11.8%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-13.4	-462	-29.4	19.9	-15.1	-37.7	-3527	-.7	-38.8	-15.2	15.4	428	-4.5	18.4	-15.4
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-54.5	-1979	-41.1	-47.5	2.1	-33.0	-479	-3.6	-52.8	2.6	-11.2	-429	15.3	-47.0	1.0
Two-Year Occupational	.0	0	-81.8	.0	.0	.0	0	-81.9	.0	.0	.0	0	-76.1	.0	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	77.6	1312	-58.6	191.8	4.1	-33.5	-360	-38.1	-27.0	4.1	56.4	2089	-56.5	147.5	2.6
INDEPENDENT	.0%	0	.0%	.0%	.0%	51.9%	944	-18.2%	45.5%	11.3%	199.1%	6222	-15.1%	109.0%	45.3%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	269.2	11217	-21.4	225.2	11.1	850.0	850000	-36.5	502.0	86.8
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	-31.0	-543	-35.0	3.8	18.2	-44.9	-1896	-43.6	11.5	8.2
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	.0	0	.0	.0	.0	.0	0	.0	.0	.0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES ALASKA

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty					4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)					2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
		Professor	Associate Professor	Assistant Professor	Other	All Ranks	Professor	Associate Professor	Assistant Professor	Other	All Ranks	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	446	$38,469 144	$30,441 146	$24,199 144	$29,388 170	$29,528 146	50% 200	46% 184	47% 198	124% 406	74% 264	17%	8%	9%	17%	14%
Research Universities																
-with medical*	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
-without medical*	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
Universities																
-with medical*	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
-without medical*	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
Comprehensive	214	38,469 151	30,419 149	24,179 144	19,213 138	28,747 143	50 201	43 166	42 167	66 206	55 191	17	8	8	-20	9
General Baccalaureate	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
Two-Year Acad. & Comp.	175	0 0	0 0	0 0	29,726 156	29,726 154	0 0	0 0	0 0	116 394	94 334	0	0	0	16	16
Two-Year Occupational	42	0 0	0 0	0 0	34,129 205	34,129 202	0 0	0 0	0 0	0 0	0 0	0	0	0	0	0
Health Professional	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
Other Professional & Specialized	15	0 0	30,846 148	24,346 140	15,116 101	25,464 127	0 0	0 0	0 0	0 0	0 0	0	0	20	0	26
ALL INDEPENDENT	33	$0 0	$0 0	$0 0	$14,506 114	$14,506 77	0% 0	0% 0	0% 0	36% 121	14% 50	0%	0%	0%	0%	0%
Research Universities																
-with medical*	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
-without medical*	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
Universities																
-with medical*	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
-without medical*	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
Comprehensive	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
General Baccalaureate	13	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	0	0	0	0
Two-Year Acad. & Comp	20	0 0	0 0	0 0	14,506 121	14,506 113	0 0	0 0	0 0	57 214	57 190	0	0	0	0	0
Two-Year Occupational	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
Health Professional	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
Other Professional & Specialized	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	0	0	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES ALASKA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	12	1,003	24	12,038	61%	101	10%	43	25%	345	96%	106	4%	48
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	2,216	34	4,432	52	108	20	53	19	332	91	100	9	105
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	5	1,058	39	5,288	73	83	5	2603	22	183	100	100	0	2050
Two-Year Occupational	4	538	31	2,152	58	64	0	204	44	508	102	102	0	3282
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	166	9	166	0	0	25	76	31	594	56	62	44	449
INDEPENDENT	4	73	6	291	82%	173	7%	23	13%	276	101%	124	1%	7
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	34	3	67	49	90	4	12	40	927	94	97	6	223
Two-Year Acad. & Comp.	1	204	45	204	96	103	7	214	1	24	103	104	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	20	4	20	50	125	15	64	40	916	105	155	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here

Postsecondary vocational technical education	$ 2,581,800	(305 FTE Students)
State boards and commissions	$ 9,384,700	
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	Yes

Other Comments

Source: Alaska Commission on Postsecondary Education

ARIZONA

Recent Trends

Gains in state and local appropriations to public institutions outpaced both inflation and enrollment growth in Arizona. The 50.2 percent increase in state funding created a 13.7 percent real dollar gain in finances, even with a 1.1 percent increase in enrollments. Coupled with a 48 percent advance in constant dollar tuition revenues, Arizona institutions experienced a 15.9 percent constant dollar increase in their total E&G revenues per student. As a result, Arizona is among the 35 states achieving real dollar gains in state support per student.

State Financing of Higher Education

Arizona spends $118 per capita for higher education, a level 36 percent above the national average. These funds are being spent in the public sector, almost entirely in the form of direct institutional appropriations. There is no state student aid program in Arizona.

State Tax Base and Budget

Arizona ranks 34th nationally in tax capacity. However, through a substantial tax effort, Arizona raises taxes to a level 3 percent above the national average, resulting in $802 per capita for public purposes in 1977. Arizona raises 66 percent of these taxes through above average general sales taxes, and residential and commercial/industrial property taxes.

In Arizona's budget, higher education, elementary/secondary education, highways, and public services receive above average shares of the state pie. Higher education in particular is favored, receiving 14 percent of the state's budget, a level 56 percent above the national average. By contrast, public welfare and health and hospitals receive shares of the state budget that are very low by national standards.

Higher Education Enrollments

Arizona residents achieve very high rates of access to higher education, ranking third in the nation. Thirty-nine of every 1000 persons in the state enroll. In fact, public institutions of higher education enroll 44 percent more state residents than is typical. Very few Arizonans attend independent institutions in the state and only an average number of Arizonans migrate to other states for postsecondary education.

In total, Arizona's public institutions of higher education enroll 66 percent more students than the average, 48 FTE students for every 1,000 persons in the state, more students per capita than any other state. The entrance rate for first-time students is twice the national average, and there is a very substantial in-migration of students from other states (second only to Alaska). However, students in Arizona more often attend higher education on a part-time basis and for shorter durations than do students in other states, thus lessening somewhat the strong enrollment demand.

Far more students enroll in research and doctoral institutions in Arizona than the national pattern indicates. Almost half of the state's public students are in universities, in contrast to the national average of 31 percent. Similarly, Arizona places more emphasis on 2-year institutions, and 43 percent of their students enroll in this sector, in contrast to the more typical 36.5 percent enrolled in other states. Ten percent of Arizona's students enroll in comprehensive institutions, but the majority of students enroll in one of two main sectors: the university or the 2-year institutions.

Institutional Finances and Characteristics

In 1979, per student revenues at these public institutions were at or below the national average for similar institutions. The research university, the University of Arizona, was funded at nationally comparable levels. The university with no medical program, Arizona State University, received approximately 20 percent less funding from the state and had 13 percent less funding overall than similar institutions in this category. The large 2-year sector in Arizona, represented by 13 institutions, received approximately 8 percent less per student from the state than was typical, and overall had revenues 9 precent less than the norm. The single 2-year occupational institution in the state operates with approximately 30 percent less funding than the national average.

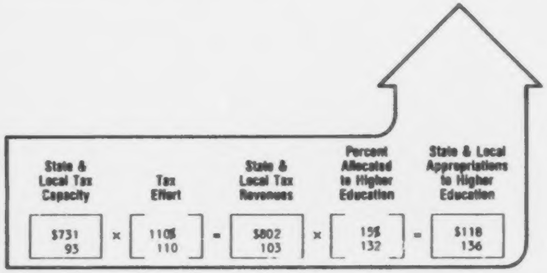
The two universities spend less on instruction and research and more on public service than is typical of such institutions. The University of Arizona, with over 22,000 students, is similar in size to other institutions in this category. Arizona State with 28,000 students is twice the size of similar institutions. The University of Arizona is more graduate in its focus (22 percent of its students study at this level) in contrast to Arizona State, which enrolls about 20 percent fewer students at this level than is typical of such schools.

Faculty salaries in Arizona are above national levels, having improved markedly between 1975 and 1979, particularly for the upper ranks.

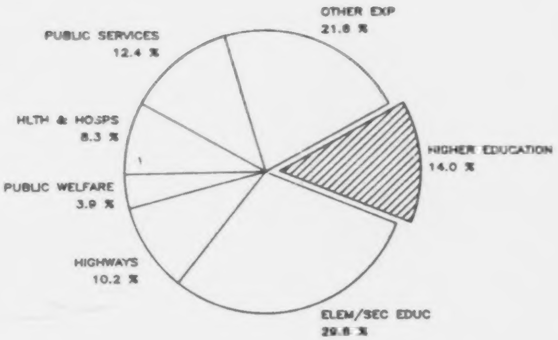
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$117	151	$0	0	$117	142	100%	105
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.0	0	0	0	0	40	0	31	0%	0
TOTAL	.0	0	117	149	0	9	118	136		
Percent Distribution	0%	0	100%	110	0%	0			100%	100


State & Local Tax Capacity
$731
93
×
Tax Effort
110%
110
=
State & Local Tax Revenues
$802
103
×
Percent Allocated to Higher Education
15%
132
=
State & Local Appropriations to Higher Education
$118
136

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,511

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	14%	156	14%	156
Elementary/Secondary	30	111	29	100
Highways	10	111	11	110
Public Welfare	4	33	4	33
Health & Hospitals	8	89	7	88
Public Services	12	109	11	122
Other	22	100	24	104
TOTAL AMOUNT Per Capita	$1,511	102	$1,029	96

Enrollments 1979

Population	2,296,000	(rank 32)
Total Enrollment	114,693	(rank 24)
Percent Public	96%	128
Percent Independent	4%	16
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	36	144
Independent Institutions	1	17
Out-of-State	2	100
Total Enrollment of State Residents	39	118

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	93 34 *	108 15 *	102 19 *	102 26 *	86 32 *	57 39 *	93 28 *	76 40 *	95 24 *	82 37 *	83 30 *	193 11 *
Effort	110 10 *	145 6 *	91 31 *	87 31 *	71 36 *	93 32 *	126 9 *	129 9 *	75 30 *	138 9 *	29 46 *	0 32 *
Amounts												
Potential	$1,677,821	$417,826	$243,182	$70,609	$266,913	$55,904	$301,056	$180,916	$32,905	$47,902	$16,131	$44,477
Collected	1,840,753	606,349	221,434	61,698	190,591	51,788	379,334	234,136	24,700	66,000	4,723	0
Over (Under) Utilized	162,932	188,523	-21,748	-8,911	-76,322	-4,116	78,278	53,220	-8,205	18,098	-11,408	-44,477
Percent Distribution of Capacity												
State	100.0%	24.9%	14.5%	4.2%	15.9%	3.3%	17.9%	10.8%	2.0%	2.9%	1.0%	2.7%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$730.76	$181.98	$105.92	$30.75	$116.25	$24.35	$131.12	$78.80	$14.33	$20.86	$7.03	$19.37
State Revenue	801.72	264.09	96.44	26.87	83.01	22.56	165.22	101.98	10.76	28.75	2.06	.00
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT

ARIZONA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$802 103	×	15% 132	=	$118 136	×	100% 111	=	$117.4 151

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration in Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
11.9 90	×	133.9% 217	=	15.9 196	+	4.2 599	=	20.1 228	×	3.7 81	×	.6 90	=	48.0 166

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$117.4	151	48.0	166	**ALL PUBLIC**
				Research Universities
45.2	[illegible]	9.8	276	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
27.6	333	12.3	412	-without medical*
9.9	55	4.6	62	**Comprehensive**
-	-	-	-	**General Baccalaureate**
33.5	220	20.5	240	**Two-Year Acad. & Comp.**
1.3	31	.8	41	**Two-Year Occupational**
-	-	-	-	**Health Professional**
-	-	-	-	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,448	91	$713	102	$166	105	$167	60	$3,514	91	$19,050	112	$462,548,516
Research Universities													
-with medical*	4,599	110	1,223	111	549	105	291	34	6,661	100	44,568	87	196,227,136
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,252	81	1,067	115	161	89	166	55	3,646	87	11,864	87	117,087,816
Comprehensive	2,130	88	762	110	41	72	138	80	3,071	92	7,767	102	35,767,840
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,637	92	267	71	18	136	165	132	2,087	91	9,323	145	109,675,078
Two-Year Occupational	1,600	76	151	30	48	385	84	56	1,884	68	4,931	57	3,795,646
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

ALL PUBLIC	58%	98	17%	110	4%	113	4%	65	84%	98	16%	112
Research Universities												
-with medical*	53	108	14	109	6	103	3	33	77	98	23	107
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	54	94	26	134	4	104	4	64	88	101	12	95
Comprehensive	63	97	23	121	1	79	4	88	91	101	9	90
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	70	98	11	76	1	144	7	142	89	97	11	132
Two-Year Occupational	78	114	7	45	2	560	4	83	92	101	8	85
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,730	90	$399	102	$14,133	118	$5,881	95	$1,107	83	$425,942,05
Research Universities											
-with medical*	2,831	94	791	111	46,261	89	3,597	140	1,604	91	173,855,10
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,925	91	507	105	5,660	59	1,540	275	1,076	73	109,195,71
Comprehensive	1,522	87	228	67	3,344	108	350	54	1,147	89	32,936,24
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,144	94	190	95	53	19	394	96	881	91	104,968,30
Two-Year Occupational	1,408	92	263	111	0	0	1	0	1,009	90	4,986,69
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

ALL PUBLIC	45%	101	10%	114	13%	121	3%	65	29%	93
Research Universities										
-with medical*	37	99	10	117	27	118	5	53	21	96
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	50	110	13	128	6	68	3	81	28	88
Comprehensive	49	101	7	78	4	103	2	101	37	104
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	51	103	9	104	0	19	1	44	39	99
Two-Year Occupational	53	102	10	122	0	0	0	2	38	99
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT ARIZONA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$802 105	×	15% 132	=	$118 136	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
1.2 21	+	.8 20	=	2.0 21

	Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents
ALL INDEPENDENT	$.0	0	2.0	21	62%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	.0	0	.4	14	76
Two-Year Acad. & Comp.	.0	0	.1	20	90
Two-Year Occupational	-	-	-	-	-
Health Professional	-	-	-	-	-
Other Professional & Specialized	.0	0	1.5	126	57

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,140	69	$408	51	$23	6	$89	16	$2,660	54	$5,143	19	$12,929,026
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	1,895	68	1,133	176	74	26	172	64	3,274	82	3,698	52	3,250,613
Two-Year Acad. & Comp.	0	0	1,082	60	1,510	230	6	7	280	153	2,879	102	61,535	779	1,120,192
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	2,255	88	159	19	9	4	58	22	2,481	63	140	1	8,558,221

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	75%	150	14%	109	1%	12	3%	34	94%	116	6%	33
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	55	68	33	225	2	33	5	82	96	105	4	50
Two-Year Acad. & Comp.	0	0	15	26	21	98	0	3	4	66	40	43	60	669
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	91	148	6	32	0	7	2	37	100	106	0	3

Institutional Expenditures
(Educational and General)

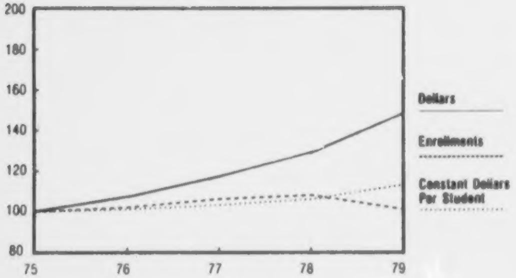
	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,239	55	$135	29	$48	0	$3	0	$1,466	60	$12,951,202
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	948	60	156	49	205	27	3	2	2,298	99	3,245,724
Two-Year Acad. & Comp.	2,417	232	511	227	0	0	0	0	5,510	303	1,299,467
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,267	82	113	32	0	0	0	0	1,056	54	8,386,011

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	44%	117	5%	60	0%	1	0%	3	52%	127
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	28	75	5	62	0	27	0	22	67	125
Two-Year Acad. & Comp.	29	86	6	84	0	0	0	0	65	112
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	52	135	5	54	0	0	0	0	43	89

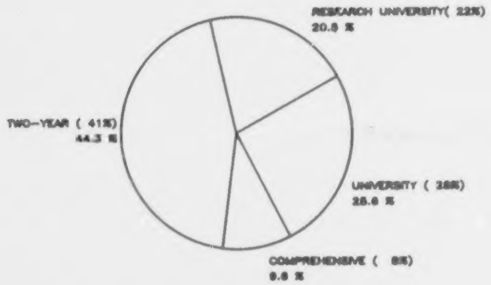
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

State & Local Appropriations



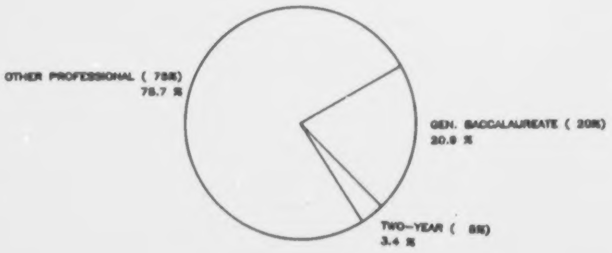
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$269,620,790	50.2%	105	7.5%	13.3%	12.4%
Research Universities						
-with medical*	103,747,443	42.4	86	7.6	14.4	15.8
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	63,390,229	50.6	118	7.1	15.0	13.9
Comprehensive	22,637,484	53.3	130	10.1	18.4	14.5
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	76,868,839	69.1	155	8.7	10.5	7.3
Two-Year Occupational	2,976,803	-30.9	-148	-24.0	-7.6	-.4
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0

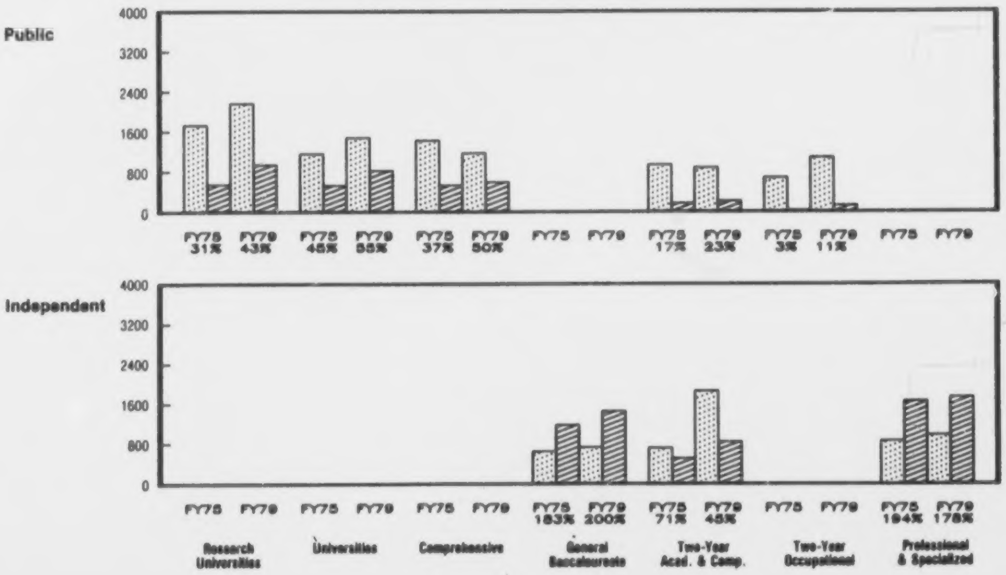
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	110,146	1.1%	18	-6.0%	2.4%	3.0%
Research Universities						
-with medical*	22,560	-6.6	-313	-7.3	.3	1.7
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	28,146	-9.3	-4,650	.5	3.8	1.0
Comprehensive	10,626	20.8	533	.1	15.4	-4.6
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	46,954	15.7	207	-10.5	.7	9.5
Two-Year Occupational	1,860	-57.0	-350	-31.7	-1.4	-15.9
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	4,547	5.0	43	-1.5	3.3	-.7

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



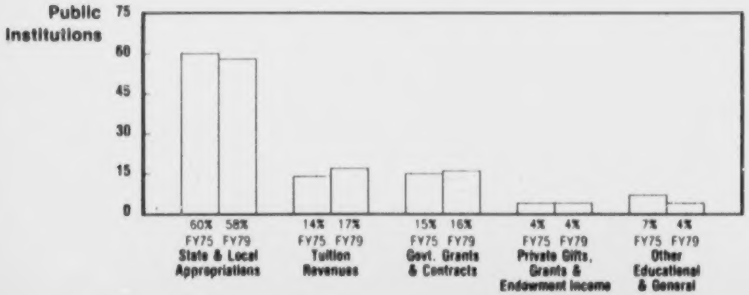
Constant Dollar Revenues

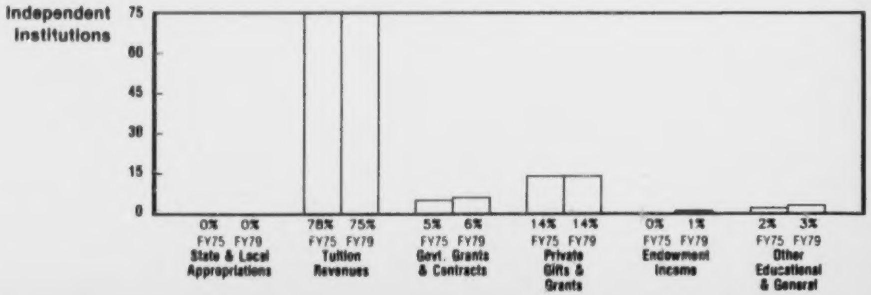
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	13.7%	208	6.8%	3.7%	1.8%	48.1%	1552	21.4%	5.6%	2.2%	15.9%	252	11.3%	2.5%	1.4%
Research Universities															
-with medical*	46.7	158	7.5	6.9	7.0	73.5	1441	30.6	18.5	18.2	23.1	233	13.3	5.0	9.1
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	27.0	281	-1.3	3.9	6.0	57.2	9533	18.6	-4.2	4.4	36.6	523	5.2	2.0	5.8
Comprehensive	-2.9	-178	1.9	-3.8	12.8	11.9	1082	11.7	-4.9	10.5	-.2	-106	4.8	-4.7	11.9
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	11.9	410	12.7	2.9	-7.7	30.8	354	2.5	8.2	-16.0	1.3	38	12.8	2.6	-11.2
Two-Year Occupational	23.1	1100	3.2	-12.1	11.3	582.4	10785	-6.5	.0	-6.1	36.0	2571	6.5	-10.7	8.7
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	9.1%	165	3.7%	-5.8%	10.6%	11.3%	353	3.7%	-7.9%	13.1%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	23.6	983	10.5	-10.0	9.4	46.6	46600	20.5	-12.5	15.7
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	66.6	951	-20.6	5.0	-12.3	-16.8	-772	-22.9	-33.1	-4.1
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	4.4	51	2.0	-4.1	11.6	5.0	122	.9	-3.9	13.0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES ARIZONA

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										CPI increased 34.9% in this 4-year period 4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty										CPI increased 19.8% in this 2-year period 2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	3,963	$29,578	111	$22,202	108	$17,948	107	$18,820	109	$21,558	107	46%	163	27%	109	24%	104	52%	170	29%	105	21%	14%	13%	15%	15%
Research Universities																										
-with medical*	1,031	30,484	105	22,061	105	17,650	103	15,176	106	23,883	106	35	135	27	105	24	95	24	92	33	117	18	14	12	12	17
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,219	28,793	104	22,059	106	17,879	106	15,031	107	21,967	102	30	126	26	125	26	122	40	152	27	103	14	13	14	18	13
Comprehensive	403	27,452	107	22,972	112	18,440	110	15,037	108	20,364	102	29	116	25	94	23	91	35	112	25	85	14	14	12	14	12
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,251	0	0	0	0	0	0	19,575	103	19,575	101	0	0	0	0	0	0	53	179	30	105	0	0	0	14	15
Two-Year Occupational	59	0	0	0	0	0	0	21,496	129	21,496	127	0	0	0	0	0	0	77	244	51	193	0	0	0	63	24
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	162	$17,924	70	$17,552	94	$14,200	93	$11,987	94	$16,459	87	26%	98	51%	191	40%	162	90%	299	44%	155	14%	14%	19%	-8%	16%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	38	13,659	63	16,898	101	12,306	87	12,148	99	14,846	92	17	56	85	272	81	309	0	0	62	202	-6	17	73	0	14
Two-Year Acad. & Comp.	11	0	0	13,500	87	13,529	105	11,494	96	13,338	104	0	0	0	0	0	0	82	309	111	371	0	0	24	-12	16
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	113	22,189	94	18,192	99	15,125	99	11,989	91	18,002	103	43	179	37	124	35	128	0	0	38	128	34	13	9	0	17

*Medical includes medicine. dentistry. osteopathy and veterinary medicine

Institutional Descriptors

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Percent of Enrollment by Student Level									
					Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	17	6,479	152	110,146	65$	107	21$	91	6$	78	92$	100	8$	98
Research Universities														
-with medical*	1	22,560	97	22,560	43	108	32	90	2	72	78	98	22	107
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	28,146	197	28,146	38	86	42	114	8	233	88	104	12	80
Comprehensive	1	10,626	162	10,626	50	105	40	105	3	53	93	101	7	86
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	13	3,612	133	46,954	93	106	0	0	7	26	100	100	0	0
Two-Year Occupational	1	1,860	106	1,860	100	109	0	0	0	3	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	6	758	61	4,547	59$	126	18$	60	3$	55	80$	98	20$	109
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	475	45	950	46	83	46	121	6	184	100	103	0	0
Two-Year Acad. & Comp.	1	154	34	154	87	94	0	0	13	313	100	100	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3	1,148	231	3,443	62	155	11	46	1	12	73	108	27	83

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes
1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$ 935,548
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$ 5,573,481
—auxiliary enterprises	$ 2,198,812
—other	$
Tuition and Fees reappropriated by the state (yes or no)	No

Other Comments

Source: Arizona Commission for Postsecondary Education
Arizona Board of Regents

ARKANSAS

Recent Trends

The substantial increase of 63 percent in state and local funding for public higher education in Arkansas was more than consumed by an enrollment growth of 26.3 percent and inflation. As a consequence, Arkansas' public institutions lost 1.3 percent of their state funded purchasing power between 1975 and 1979. Decreases were particularly evident in the university sector (the University of Arkansas' main campus), which enrolls almost 30 percent of the state's public students. This institution experienced a 14.7 percent decline in real dollar state funding and a 15.9 percent decline in constant dollar tuition revenues, which, with the changes in other revenue categories, created an overall 14.8 percent decrease in constant dollar E&G funding per student. The largest sector, the comprehensive institutions, experienced a substantial gain in buying power, with E&G revenues, which were adjusted for inflation, increasing by 8.2 percent per student. The baccalaureate institutions made small gains against inflation and enrollment changes. Patterns in the other sectors were mixed.

State Financing of Higher Education

Arkansas spent $67 per capita for higher education, a level almost 25 percent below that of other states. The bulk of this funding was provided to the public sector in the form of direct institutional appropriations. A small portion, 1 percent, was provided in state student aid, support that was much lower than average. Although state funding for higher education was low, enrollments were also below average. This combination created a level of state support per student that was 5 percent above the national average.

State Tax Base and Budget

Arkansas is a relatively poor state, ranking 48th nationally. Therefore, despite a high allocation of tax revenues to higher education, its overall appropriations level of $67 per capita is nearly 25 percent below the typical U.S. rate of support. Arkansas' tax capacity is below average in almost every category, but particularly so in important ones such as general sales (index 88), residential property (index 62), and individual income (index 63). Arkansas exacerbates this condition with a low tax effort, with the result that theirs is the second lowest tax base in the country. As a consequence, publicly supported activities in Arkansas draw on a state pool of funds, $484 per capita, that is nearly 40 percent below average. This level of funds contrasts sharply with the 1979 national level of $782 per capita.

Unlike other states' typical spending patterns, Arkansas allocates a larger share of its budget to highways, higher education, health and hospitals, public welfare, and elementary/secondary education. Only public services and other miscellaneous categories receive lower priorities. The most notable condition in Arkansas still remains the relatively small size of the state budget—a budget 25 percent smaller than those of other states. Larger-than-average shares of this budget still translate into low levels of funding support.

Higher Education Enrollments

Despite Arkansas' substantial growth in enrollments in higher education between 1975 and 1979, the rate of 24 FTE students per 1,000 capita was still 27 percent below national rates. Only two states have lower enrollments (D.C. and West Virginia). Twenty of the 24 residents per 1,000 capita who pursue higher education attended public institutions. The number of Arkansas residents attending independent institutions in state or out of state was one-half the national average.

These comparatively low rates of attendance were reflected in the enrollment levels in Arkansas' public sector (including residents and nonresidents). There were 23 FTE students per 1,000 capita, a level 20 percent below national rates. This below-average enrollment was primarily related to the lower entrance rate of first-time resident students (46 percent vs. a national rate of 61 percent). It was offset only in part by a greater tendency toward full-time study in the state (12 percent more so than the norm).

Eighty-four percent of the students in the state are in public institutions, thus identifying Arkansas as a state with a primarily public-sector focus. The institutional structure in the state provides an unusually heavy emphasis on the comprehensive (39 percent) and general baccalaureate sectors (16.5 percent), and a relatively light focus on 2-year education (14 percent of enrollment compared to national rates of 36 percent). Fewer students enroll at universities (28 percent) than is typical (31 percent).

Institutional Finances and Characteristics

Public institutions in Arkansas show a mixed funding profile, with research and baccalaureate institutions operating at levels close to the national average (indexed at 96 and 99 respectively). The comprehensive sector, which is the largest in the state, operates with almost 20 percent less funding than is typical for such institutions.

Despite the large increase in state funding between 1975 and 1979 (63 percent), enrollment growth of 26 percent, coupled with inflation, eroded these increases, causing constant dollar revenues per student to fall by nearly 2 percent in the public sector. Arkansas' expenditure patterns vary by sector, though in general, instruction expenditures are substantially below national levels. Research operates somewhat above the national average, and public service receives major emphasis in the higher education system. Support functions (academic and other) operate with below average funds in both the university and comprehensive sectors, but appear well supported in other sectors.

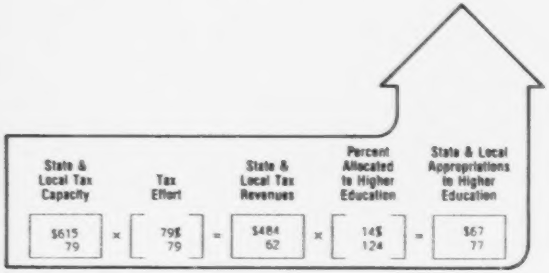
Faculty salaries in general were about 17 percent below national levels at each rank, despite increases in the upper ranks that were generally ahead of national rates (except at the university).

Arkansas' public institutions in general were smaller than usual, and therefore are probably somewhat more expensive to operate. Also, because the university was more graduate in its orientation (18 percent graduate) than similar schools elsewhere, one can assume additional funding requirements. The comprehensive sector being less graduate in focus (6 percent of enrollments) created the opposite effect—lesser funding needs.

State & Local Government Support of Higher Education 1979

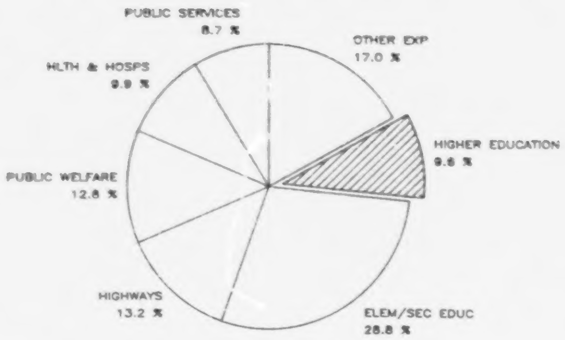
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$65	84	$0	0	$65	79	98%	103
Independent	0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.9	300	0	0	0	30	1	92	2%	200
TOTAL	.9	24	65	83	0	7	67	77		
Percent Distribution	1%	25	98%	108	0%	0			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$615 79	×	79% 79	=	$484 62	×	14% 124	=	$67 77

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,109

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	10%	111	10%	111
Elementary/Secondary	29	107	29	100
Highways	13	144	16	160
Public Welfare	13	108	11	92
Health & Hospitals	10	111	9	113
Public Services	9	82	5	56
Other	17	77	20	87
TOTAL AMOUNT Per Capita	$1,109	75	$728	68

Enrollments 1979

Population	2,144,000	(rank 33)
Total Enrollment	59,270	(rank 35)
Percent Public	84%	112
Percent Independent	16%	64
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	20	80
Independent Institutions	3	50
Out-of-State	1	50
Total Enrollment of State Residents	24	73

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	79 48 *	88 43 *	100 23 *	102 28 *	63 50 *	56 43 *	62 47 *	70 46 *	188 11 *	97 24 *	54 47 *	74 18 *
Effort	79 42 *	87 31 *	103 22 *	84 34 *	90 25 *	131 17 *	52 43 *	53 43 *	46 45 *	56 43 *	25 47 *	66 14 *
Amounts												
Potential	$1,317,776	$317,087	$222,496	$65,370	$182,809	$51,445	$185,532	$153,759	$60,574	$52,937	$9,797	$15,970
Collected	1,038,412	274,981	229,945	54,781	163,781	67,210	95,600	81,376	28,000	29,827	2,416	10,495
Over (Under) Utilized	-279,364	-42,106	7,449	-10,589	-19,028	15,765	-89,932	-72,383	-32,574	-23,110	-7,381	-5,475
Percent Distribution of Capacity												
State	100.0%	24.1%	16.9%	5.0%	13.9%	3.9%	14.1%	11.7%	4.6%	4.0%	.7%	1.2%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$614.63	$147.90	$103.78	$30.49	$85.27	$23.99	$86.54	$71.72	$28.25	$24.69	$4.57	$7.45
State Revenue	484.33	128.26	107.25	25.55	76.39	31.35	44.59	37.96	13.06	13.91	1.13	4.90
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

ARKANSAS

State and Local Finances
Per Capita

State & Local Tax Revenues	×	Percent Allocated to Higher Education	=	State & Local Appropriations to Higher Education	×	Percent Allocated to Public Higher Education Institutions	=	State & Local Appropriations to Public Institutions
$484 62	×	14% 124	=	$67 77	×	98% 110	=	$65.4 84

Public Enrollments
Per 1000 Population

High School Graduates	×	Entrance Rate to Public Institutions	=	First-Time Resident Enrollment	+	In-Migration to Public Institutions	=	First-Time Enrollment	×	Retention Factor (Relationship of first-time to total enrollment)	×	Conversion Factor (Headcount to FTE)	=	FTE Enrollment in Public Institutions
12.9 98	×	46.3% 75	=	6.0 74	+	.7 94	=	6.6 75	×	4.4 95	×	.8 112	=	23.2 80

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$65.4	84	23.2	80	**ALL PUBLIC**
				Research Universities
-	-	-	-	-with medical*
21.6	415	6.5	420	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
18.7	104	9.1	122	**Comprehensive**
8.3	284	3.8	290	**General Baccalaureate**
5.0	33	3.1	36	**Two-Year Acad. & Comp.**
1.1	27	.2	9	**Two-Year Occupational**
10.7	217	.5	241	**Health Professional**
-	-	-	-	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt Contracts) Per Student		Total E&G (Excluding Govt Contracts) Per Student		Govt Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,818	105	$559	80	$275	173	$417	134	$4,068	105	$12,031	71	$226,392,9[illegible]7
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,341	99	634	63	213	53	1,003	168	5,191	96	11,379	35	77,169,344
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,066	85	547	79	31	54	80	46	2,723	81	5,453	72	57,414,449
General Baccalaureate	2,158	98	525	72	93	175	308	219	3,084	99	13,764	161	31,097,385
Two-Year Acad. & Comp.	1,607	90	425	113	14	105	217	173	2,263	98	10,712	167	17,761,774
Two-Year Occupational	6,025	288	202	40	0	0	41	27	6,267	227	1,912	22	2,564,879
Health Professional	19,520	90	991	81	7,909	326	1,103	36	29,522	104	243,494	32	40,385,136
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt Contracts) Per Student		Total E&G (Excluding Govt Contracts) Per Student		Govt Grants & Contracts Per Faculty Member	
ALL PUBLIC	62%	104	12%	79	6%	172	9%	133	89%	105	11%	72
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	60	119	11	76	4	64	18	203	93	116	7	34
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	70	107	19	99	1	68	3	58	92	102	8	80
General Baccalaureate	57	91	14	67	2	163	8	205	81	92	19	162
Two-Year Acad. & Comp	60	84	16	106	1	96	8	162	85	92	15	192
Two-Year Occupational	94	137	3	19	0	0	1	13	98	108	2	22
Health Professional	57	96	3	86	23	348	3	39	86	111	14	62
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,718	90	$327	83	$12,465	104	$9,095	147	$1,375	102	$214,462,028
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,254	57	289	53	46,688	120	7,229	719	1,226	78	75,071,360
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,405	80	260	76	1,222	40	658	102	1,001	77	54,272,747
General Baccalaureate	1,356	86	448	126	2,194	170	24	23	1,819	128	30,731,532
Two-Year Acad. & Comp.	1,090	90	302	151	16	6	107	26	1,175	122	17,266,029
Two-Year Occupational	2,426	159	446	187	0	0	12	11	1,907	169	1,943,408
Health Professional	18,268	128	1,131	45	75,360	17	1,063	275	7,173	111	35,176,952
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL PUBLIC	40%	90	8%	84	12%	107	9%	185	32%	103
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	23	69	5	64	28	115	21	208	23	55
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	50	104	9	99	2	46	3	107	36	101
General Baccalaureate	36	80	12	118	3	171	0	7	49	120
Two-Year Acad. & Comp	42	84	12	141	0	8	1	68	45	114
Two-Year Occupational	50	97	9	114	0	0	1	75	39	103
Health Professional	61	128	4	45	5	3[illegible]	6	114	24	111
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT

ARKANSAS

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$484 62	×	14% 124	=	$67 77	×	0% 0	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
2.5 44	+	1.9 52	=	4.4 47

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	4.4	47	57%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	**Comprehensive**
.0	0	3.2	105	59	**General Baccalaureate**
.0	0	.3	80	80	**Two-Year Acad. & Comp.**
.0	0	.4	104	94	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
.0	0	.6	51	60	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$1,617	52	$642	80	$331	82	$248	44	$2,839	57	$5,815	22	$29,130,132
Research Universities															
-with medical*	-		-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	1,831	66	569	88	446	155	329	123	3,176	79	5,904	84	23,617,210
Two-Year Acad. & Comp.	0	0	978	54	1,303	198	28	32	35	19	2,344	83	513	7	1,355,635
Two-Year Occupational	0	0	1,123	56	103	106	0	0	26	17	1,252	55	0	0	954,945
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,055	41	1,055	124	46	21	46	17	2,203	56	9,270	92	3,202,342

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,215	54	$251	49	$194	1	$96	8	$1,659	68	$29,853,000
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,451	91	206	64	238	31	96	75	1,844	80	24,407,028
Two-Year Acad. & Comp.	615	59	174	77	0	0	0	0	1,640	90	1,389,342
Two-Year Occupational	265	33	227	149	0	0	0	0	625	46	852,991
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	785	51	390	112	0	0	0	0	1,293	66	3,203,639

Percent Distribution: Institutional Revenues

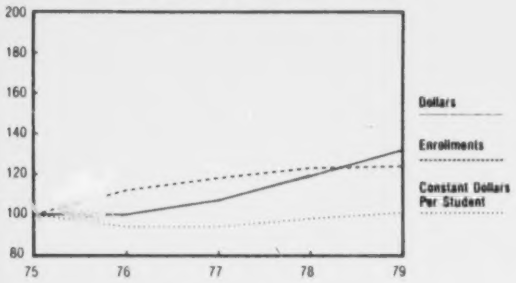
	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	53%	106	21%	160	11%	164	8%	89	93%	115	7%	37
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	53	85	17	113	13	199	10	157	93	101	7	85
Two-Year Acad. & Comp.	0	0	41	71	55	260	1	41	2	25	99	109	1	12
Two-Year Occupational	0	0	90	110	8	207	0	0	2	33	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	43	70	43	211	2	36	2	30	89	95	11	183

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	39%	104	7%	94	0%	2	1%	33	53%	130
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	41	111	6	79	0	31	1	88	52	97
Two-Year Acad. & Comp.	25	76	7	100	0	0	0	0	68	116
Two-Year Occupational	24	69	20	313	0	0	0	0	56	96
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	32	83	16	183	0	0	0	0	52	108

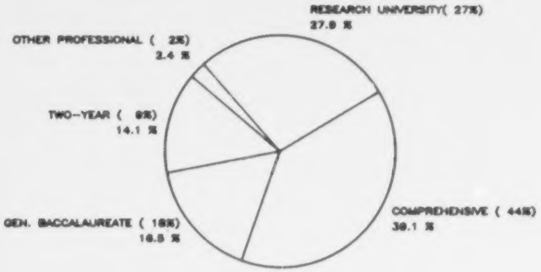
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

State & Local Appropriations



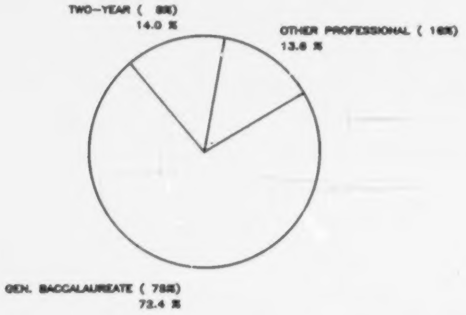
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$140,175,000	63.0%	132	11.2%	16.3%	12.6%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	46,355,604	47.5	99	11.0	13.3	10.8
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	40,172,584	69.6	170	11.5	15.1	17.6
General Baccalaureate	17,726,744	47.1	99	8.3	14.2	11.3
Two-Year Acad. & Comp.	10,666,086	190.7	428	2.9	42.2	6.8
Two-Year Occupational	2,415,993	108.0	169	64.5	24.5	14.5
Health Professional	22,837,989	63.1	77	14.2	15.2	11.2
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0

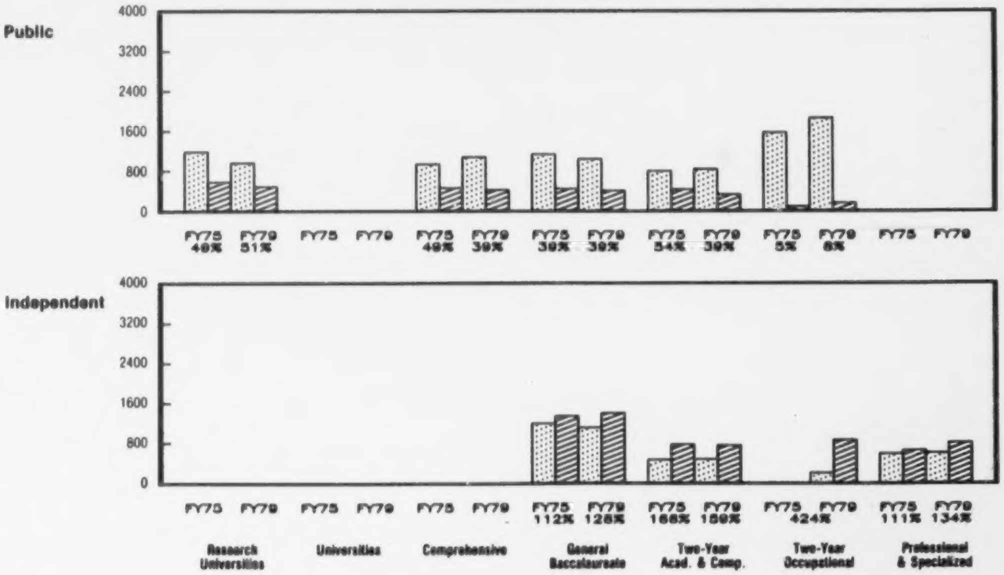
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	49,743	26.3%	438	.4%	4.3%	5.8%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	13,873	32.3	808	6.2	5.9	6.5
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	19,449	11.1	285	-.3	-.3	3.7
General Baccalaureate	8,214	16.5	199	-3.6	.5	9.2
Two-Year Acad. & Comp.	6,636	119.6	1,574	-5.4	22.9	8.1
Two-Year Occupational	401	19.7	86	33.2	-6.5	.0
Health Professional	1,170	21.0	74	4.6	4.2	.6
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	9,527	11.8	101	2.1	5.2	1.5

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



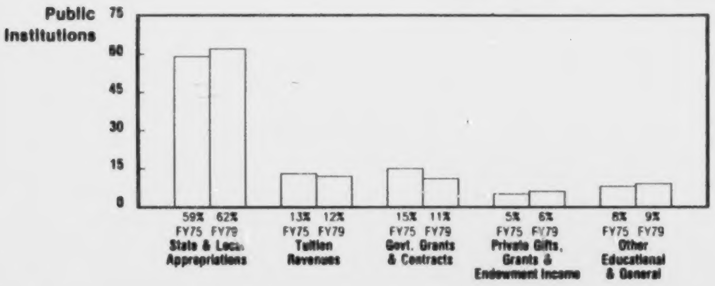
Constant Dollar Revenues

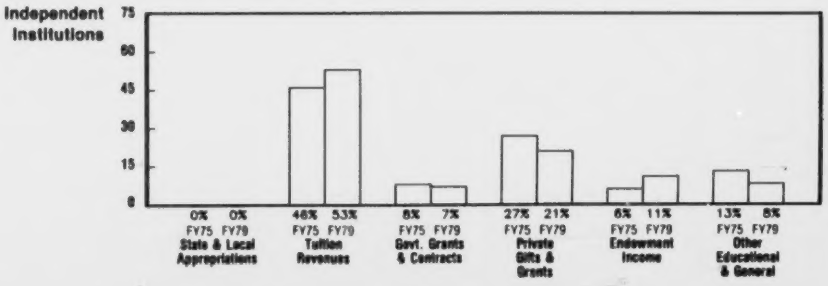
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	-1.3%	-120	2.6%	4.5%	.0%	-12.1%	-490	-2.3%	4.0%	-7.3%	-1.8%	-129	2.6%	4.4%	.4%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-14.7	-267	-3.2	.3	-2.2	-15.9	-857	-6.4	5.1	-7.7	-14.8	-318	-3.4	1.3	-2.3
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	16.8	454	3.6	8.2	6.6	-7.9	-818	-1.9	-.9	-4.0	8.2	228	2.3	5.8	3.7
General Baccalaureate	-3.4	-177	4.0	6.6	-4.1	-8.4	-300	-1.2	10.0	-10.0	1.6	84	4.7	6.9	-2.4
Two-Year Acad. & Comp.	1.3	45	.7	8.4	-7.1	-23.7	-372	2.8	11.3	-17.0	-2.7	-179	9.6	8.1	-8.5
Two-Year Occupational	32.9	1567	14.4	24.8	7.7	92.5	1713	14.1	23.9	12.4	34.7	2479	14.0	18.8	14.4
Health Professional	3.1	36	1.2	3.7	3.9	-6.5	-267	-3.7	27.2	-5.4	13.3	110	.2	6.2	10.6
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	5.1%	93	4.4%	-1.3%	2.7%	-7.7%	-341	-4.1%	.3%	-2.0%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	4.6	192	2.5	1.2	1.7	-.6	-700	-5.0	5.3	1.4
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	-2.1	-130	15.1	-20.8	-8.9	10.5	420	45.1	-19.7	-24.7
Two-Year Occupational	.0	0	.0	.0	.0	.0	0	.0	.0	.0	.0	0	.0	.0	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	23.4	269	14.5	2.5	11.3	-26.7	-751	7.6	-12.0	-11.9

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES ARKANSAS

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

Average Faculty Salaries 1978-79

By Rank for 9-10 Month Full-Time Faculty

4-Year Change 1975-79

By Rank for 9-10 Month Full-Time Faculty

2-Year Change 1977-79

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79										4-Year Change 1975-79										2-Year Change 1977-79				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	1,996	$23,031	86	$16,111	88	$15,393	91	$13,071	75	$16,789	83	42%	168	23%	94	24%	103	25%	81	26%	94	12%	9%	11%	13%	11%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	453	24,969	87	19,840	93	16,339	96	13,279	93	20,320	92	24	98	15	62	20	92	14	54	23	87	12	10	13	21	14
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	817	22,473	88	16,296	89	15,374	92	12,543	90	16,783	84	46	186	28	108	24	97	19	59	30	105	7	8	9	9	11
General Baccalaureate	419	18,378	79	16,221	85	14,678	92	12,108	87	15,106	85	37	120	33	113	29	113	33	90	33	103	17	11	13	13	13
Two-Year Acad. & Comp.	256	0	0	16,723	82	14,895	87	13,754	72	13,880	72	0	0	0	0	38	173	22	74	31	111	0	0	17	13	14
Two-Year Occupational	27	0	0	0	0	0	0	13,191	79	13,191	78	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	24	18,906	71	17,304	82	15,587	91	12,872	93	14,797	86	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	356	$18,920	74	$15,206	81	$13,479	88	$10,948	86	$14,591	78	63%	235	50%	186	41%	167	85%	282	51%	182	20%	30%	18%	19%	23%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	292	19,143	91	15,734	94	13,815	98	12,089	99	15,368	95	46	149	44	141	42	161	95	277	49	159	21	33	18	22	24
Two-Year Acad. & Comp.	29	0	0	0	0	0	0	10,859	91	10,859	84	0	0	0	0	0	0	81	307	74	247	0	0	0	10	10
Two-Year Occupational	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	37	14,896	63	11,196	61	10,425	69	6,876	52	9,965	57	119	491	43	144	26	96	48	175	37	122	0	9	5	13	13

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

					Undergraduate								Graduate	
	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Lower Division		Upper Division		Unclassified		Total			
PUBLIC	19	2,618	61	49,743	62%	103	26%	111	3%	39	91%	100	9%	104
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	13,873	75	13,873	48	113	31	82	3	85	82	98	18	111
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4	4,862	74	19,449	61	128	28	75	4	68	94	102	6	74
General Baccalaureate	4	2,054	83	8,214	63	114	36	108	1	7	99	102	1	33
Two-Year Acad. & Comp.	8	830	30	6,636	97	111	0	0	3	25	100	100	0	0
Two-Year Occupational	1	401	25	401	100	110	0	0	0	0	100	100	0	0
Health Professional	1	1,170	74	1,170	36	659	9	38	0	0	45	130	55	84
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	15	635	51	9,527	63%	132	33%	113	1%	32	98%	120	2%	13
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	6	1,149	108	6,894	58	106	40	105	1	31	99	102	1	31
Two-Year Acad. & Comp.	3	191	42	572	99	107	1	16	0	0	100	100	0	0
Two-Year Occupational	2	382	67	763	100	103	0	0	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	4	325	65	1,298	49	123	34	142	4	83	86	127	14	42

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$ 684,051
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 7,910,100
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$ not available
—auxiliary enterprises	$ not available
—other	$
Tuition and Fees reappropriated by the state (yes or no)	No

Other Comments

It should be noted that some state colleges and universities in Arkansas allocate all staff benefits expenditures to institutional support causing an overestimate of that category and an underestimate of instruction, academic support and research expenditures.

The University of Arkansas - Fayetteville, classified in the Research University without medical category, reports financial data for six other organizational entities in addition to the main campus, most of which do not have any enrollment. These other entities are the system administration for the entire University of Arkansas system, the Agricultural Experiment Station, the Graduate Institute of Technology, the Cooperative Extension Service, the Arkansas Archeological Survey, and the Industrial Research and Extension Service. The inclusion of these units causes the per student figures for the main campus at Fayetteville to be larger than would otherwise be the case.

Source: Arkansas Department of Higher Education

CALIFORNIA

Recent Trends

State and local appropriations to public higher education in California increased by 45.6 percent between 1975 and 1979, a rate that nearly paralleled the U.S. average. While appropriations were growing at typical rates, California experienced a loss in FTE enrollments in the public sector; it was one of six states to face such losses. Enrollments in this high access state decreased by 2.3 percent in a period when enrollments were growing by 6 percent throughout most of the country. As a result of this decline in the number of students, higher education in the state was able to make major gains against inflation. Revenues per student grew in real dollar terms by 13.4 percent in the public sector. These revenue improvements were largely state-financed, with a 14.1 percent constant dollar gain per student, and they were sufficient to outweigh an average 1.3 percent loss in constant dollar tuition and fee revenues per student. All sectors of public institutions experienced these gains, except the University of California-San Francisco, the health professional institution. And despite their purchasing power losses, the level of revenues per student in this sector was just below the U.S. average for such institutions.

State Financing of Higher Education

California ranked fourth in the country in its funding of higher education. On average, each citizen of the state provided $128 to support higher education, a rate 47 percent above average. Ninety-seven percent of these funds was channeled directly to the public sector, with 94 percent distributed through direct appropriations to the institutions. Three percent was channeled to students in the form of student aid and 3 percent provided other indirect support to higher education. California was among the states that provided student aid to students attending independent institutions.

State Tax Base and Budget

California is one of the wealthiest states in the nation, ranking ninth among the states. Its tax capacity, 11 percent above the norm, is heavily centered in the traditional tax sources: general sales, residential property, and individual income. The state used this capacity to a substantial degree, making the third largest effort to collect taxes. As a consequence of inherent wealth and high tax effort, the state raised $1040 per capita in tax revenues—the national average was $782—providing the state with funds 33 percent greater than the typical pool.

California allocated an above average share of state revenues to higher education: 10 percent of its total state budget (from all sources including Federal revenue sharing funds) and 12 percent of its tax derived budget. Other state priorities were evident in the shares accorded public welfare and public services. On the other hand, state emphasis declined in elementary/secondary education, highways, and other miscellaneous services. Support for health and hospitals, although receiving a somewhat smaller share of the state budget than was typical, maintained a constant slice of state pie during this period.

Higher Education Enrollments

California has the largest population in the nation and enrolls more students in higher education than any other state. In 1979, 43 of every 1,000 Californians attended postsecondary education, a rate 30 percent above the U.S. average of 33 per 1,000. This high rate of access was due primarily to the state's public system, which enrolled 50 percent more residents than did the public systems of other states. California's emphasis on public education is clearly evidenced by the fact that its residents attend independent institutions in the state at a rate almost 20 percent below national rates. In addition, Californians show satisfaction with their public system of education in that only half as many Californians select institutions outside their home state as is typical.

California educates 43 percent more students (from both in and out of state), in their public institutions than other states. These enrollments are the result of an extremely high entrance rate for first-time resident students (68 percent above average), above average in-migration from other states (15 percent above average), and relatively high retention rates (8 percent above average). Although these 1979 rates of access are substantially above the national average, still they represent a major decline in access rates (not actual enrollments) from 1975. At that time 47 of every 1,000 Californians were participating in higher education. In 1978 these rates had decreased to 41 per 1,000, a fall of 12 percent. This decline in access rates may well be tied to the 9 percent decline in the number of high school graduates during this period.

California provides this access through a tiered system of universities, state colleges, and community colleges. And, in marked contrast to national patterns, California provides its high rates of student access primarily through its community colleges, which enroll 60 percent of all public students. This share is nearly twice the proportion (36.4 percent) typically educated in public community colleges in the United States. On the other hand, California enrolls only 13 percent of its students in universities, in contrast to national enrollments of 31 percent. California's 27-percent enrollment in comprehensive institutions is similar to patterns in other states. In summary, then, California has demonstrated the largest commitment to access of any state, and its emphasis on a 2-year college education provides a relatively reasonable way (cost-wise) to achieve this access.

Institutional Finances and Characteristics

California supports 136 public institutions. The state provides 55 percent more funds than the norm to educate a pool of students 43 percent larger than usual. In addition, California's combination of heavy emphasis on 2-year education and lesser emphasis on university-level education creates an educational system that on average is less expensive to operate than those in most states. The end result is a system of public education that is very well supported by the state, at levels that range between 16 and 90 percent above average per student. The health professional institution is the only exception; it receives 20 percent less funds per student than the national average.

Largely as a result of this substantial state funding (representing 69 percent of all E&G revenues) and supplemented by funding from other sources, each of California's public institutional segments (except the 2-year sector) operates with total E&G revenues per student (excluding grants and contracts) that substantially exceed revenue levels at other similar institutions. The four university segments and the 2-year occupational segment rank among the five best funded segments in the country. The academic/comprehensive 2-year segment and the health professional segment are funded at levels close to national averages. At the comprehensive and 2-year institutions, state and local appropriations per student are substantially above national levels, while tuition and private gift revenues are significantly below such benchmarks. Tuition revenues in the 2-year sector (at $58 and $70 per student in the academic/comprehensive and occupational sectors) are approximately 85 percent lower than is typical and are no doubt a significant factor in the high access rates in this segment.

These revenues translate into above average expenditure patterns in most cases; public service activities at the public universities and comprehensive state colleges are the exception. Faculty salaries are also funded close to or above average. However a review of salary changes in the 1975 to 1979 period provides a clear profile of salary erosion in California. In many ranks, salary increases were at rates 20 to 30 percent below those at other institutions. Only three other states provided lower rates of increase in salaries overall.

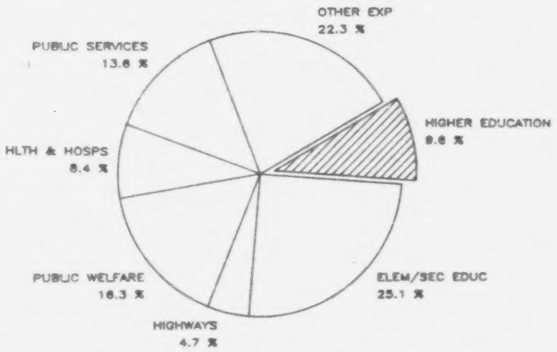
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$1.1	79	$120	155	$2	58	$123	149	97%	102
Independent	2.2	110	0	0	0	0	2	73	2%	67
Not Separately Identified By Sector	.1	33	0	0	2	190	2	154	2%	200
TOTAL	3.4	92	120	153	4	88	128	147		
Percent Distribution	3%	75	94%	103	3%	60			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$869 111	×	120% 120	=	$1,040 133	×	12% 110	=	$128 147

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,651

	1979		1975	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	10%	111	10%	111
Elementary/Secondary	25	93	26	90
Highways	5	56	6	60
Public Welfare	16	133	15	125
Health & Hospitals	8	89	8	100
Public Services	14	127	10	111
Other	22	100	24	104
TOTAL AMOUNT Per Capita	$1,651	111	$1,261	117

Enrollments 1979

Population	21,896,000	(rank 1)
Total Enrollment	1,050,434	(rank 1)
Percent Public	86%	115
Percent Independent	14%	56
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	37	148
Independent Institutions	5	83
Out-of-State	1	50
Total Enrollment of State Residents	43	130

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	111 9 *	111 9 *	103 17 *	98 39 *	110 12 *	96 15 *	147 2 *	104 15 *	47 38 *	76 41 *	125 9 *	52 24 *
Effort	120 3 *	128 12 *	82 42 *	65 45 *	111 20 *	182 4 *	124 10 *	128 10 *	247 3 *	136 10 *	159 6 *	1 31 *
Amounts												
Potential	$19,017,048	$4,085,238	$2,324,026	$644,315	$3,255,454	$901,405	$4,532,766	$2,347,916	$155,592	$425,245	$231,024	$114,067
Collected	22,781,942	5,243,627	1,895,328	419,525	3,620,933	1,641,595	5,633,832	2,997,378	383,900	577,960	366,334	1,530
Over (Under) Utilized	3,764,894	1,158,389	-428,698	-224,790	365,479	740,190	1,101,066	649,462	228,308	152,715	135,310	-112,537
Percent Distribution of Capacity												
State	100.0%	21.5%	12.2%	3.4%	17.1%	4.7%	23.8%	12.3%	.8%	2.2%	1.2%	.6%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$868.52	$186.57	$106.14	$29.43	$148.68	$41.17	$207.01	$107.23	$7.11	$19.42	$10.55	$5.21
State Revenue	1,040.46	239.48	86.56	19.16	165.37	74.97	257.30	136.89	17.53	26.40	16.73	.07
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars, asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT

CALIFORNIA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,040 133	×	12% 110	=	$128 147	×	94% 105	=	$120.3 155

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.2 93	×	104.1% 168	=	12.6 156	+	.8 115	=	13.5 153	×	5.0 108	×	.6 86	=	41.2 143

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$120.3	155	41.2	143	ALL PUBLIC
				Research Universities
16.8	113	2.6	74	-with medical*
8.5	162	1.5	95	-without medical*
				Universities
2.5	76	.4	44	-with medical*
3.8	46	.9	30	-without medical*
33.2	185	10.9	147	Comprehensive
-	-	-	-	General Baccalaureate
49.6	326	23.9	281	Two-Year Acad. & Comp.
2.6	62	.6	32	Two-Year Occupational
2.9	59	.2	75	Health Professional
.3	36	.1	28	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,923	109	$295	42	$112	70	$269	86	$3,597	93	$18,245	108	$3,818,944,568
Research Universities													
-with medical*	6,375	152	1,232	112	781	141	1,536	178	9,925	149	96,969	169	813,[illegible]37,504
-without medical*	5,791	171	1,256	125	571	143	641	108	8,259	153	45,098	140	340,7[illegible]9,752
Universities													
-with medical*	5,791	171	1,057	91	546	161	1,242	237	8,636	160	58,527	228	102,625,936
-without medical*	4,263	153	1,063	115	349	194	387	129	6,063	145	21,965	160	139,415,760
Comprehensive	3,045	126	348	50	34	60	61	35	3,489	104	5,971	78	901,824,430
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	2,078	116	58	15	11	78	129	103	2,274	99	5,208	81	1,264,730,975
Two-Year Occupational	3,993	191	70	14	2	15	356	237	4,421	160	5,937	69	65,305,184
Health Professional	17,158	79	1,397	114	3,022	125	6,879	226	28,456	100	0	0	179,054,624
Other Professional & Specialized	3,274	128	1,090	125	73	52	581	230	5,019	132	41,901	337	11,990,403

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition		Private Gifts, Grants & Endowment		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	69%	116	7%	45	3%	75	6%	92	85%	99	15%	103
Research Universities												
-with medical*	45	93	9	68	6	91	11	108	71	90	29	135
-without medical*	54	108	12	79	5	90	6	68	77	97	23	114
Universities												
-with medical*	53	101	10	54	5	95	11	140	79	94	21	131
-without medical*	60	104	15	78	5	131	5	87	85	98	15	115
Comprehensive	81	123	9	50	1	59	2	35	92	102	8	78
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	86	120	2	16	0	82	5	107	94	102	6	73
Two-Year Occupational	87	126	2	9	0	10	8	156	96	105	4	45
Health Professional	36	61	3	87	6	95	14	173	59	77	41	177
Other Professional & Specialized	59	101	20	99	1	41	10	182	90	104	10	75

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,819	95	$425	108	$12,644	105	$4,115	67	$1,291	96	$3,674,935,135
Research Universities											
-with medical*	4,480	149	1,730	243	87,196	167	1,058	41	2,752	157	756,613,024
-without medical*	3,530	161	987	180	52,014	134	785	78	2,792	178	339,398,368
Universities											
-with medical*	4,085	150	1,144	171	43,717	295	98	30	2,494	146	90,792,848
-without medical*	2,679	127	748	155	18,537	194	236	42	2,402	162	136,752,800
Comprehensive	2,038	116	338	99	1,032	33	526	81	1,294	100	900,374,214
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,162	96	199	100	48	17	1,123	275	917	95	1,217,215,376
Two-Year Occupational	1,975	129	455	191	59	16	122	112	1,700	151	61,236,322
Health Professional	13,300	93	8,995	359	0	0	161	41	6,376	98	160,819,264
Other Professional & Specialized	1,557	87	572	148	3,440	59	7	18	3,214	194	11,732,919

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	45%	101	10%	115	11%	101	2%	50	32%	102
Research Universities										
-with medical*	34	92	13	150	28	122	3	34	21	97
-without medical*	33	99	9	112	26	107	5	51	26	110
Universities										
-with medical*	42	94	12	107	17	179	2	42	26	91
-without medical*	38	85	11	104	13	138	4	95	34	109
Comprehensive	54	112	9	95	1	33	1	53	34	96
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	50	100	9	104	0	16	2	103	39	99
Two-Year Occupational	46	88	11	131	0	13	4	235	39	103
Health Professional	31	64	21	249	32	188	2	38	15	68
Other Professional & Specialized	29	67	10	115	1	13	1	50	59	150

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

CALIFORNIA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,040 133	×	12% 110	=	$128 147	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
4.8 83	+	2.0 55	=	6.8 72

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	6.8	72	70%	**ALL INDEPENDENT**
					Research Universities
.0	0	1.5	140	61	-with medical*
.0	0	.1	52	31	-without medical*
					Universities
.0	0	.3	69	76	-with medical*
.0	0	.0	4	60	-without medical*
.0	0	2.6	130	77	**Comprehensive**
.0	0	.7	24	74	**General Baccalaureate**
.0	0	.1	16	73	**Two-Year Acad. & Comp.**
.0	0	.1	43	78	**Two-Year Occupational**
.0	0	.0	2	49	**Health Professional**
.0	0	1.4	116	66	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$3,623	117	$827	102	$339	84	$558	99	$5,347	108	$49,906	185	$1,071,956,798
Research Universities															
-with medical*	0	0	4,966	107	1,407	74	733	57	1,463	90	8,570	88	114,653	122	485,227,200
-without medical*	0	0	4,104	80	5,387	145	5,069	198	307	44	14,868	122	3,638,3803,815		64,583,296
Universities															
-with medical*	0	0	4,896	125	219	29	80	21	787	33	5,981	80	0	0	33,914,288
-without medical*	0	0	3,622	116	1,342	246	1,476	487	346	135	6,786	158	9,121	62	5,667,860
Comprehensive	0	0	3,352	110	592	151	107	49	303	119	4,354	109	10,456	98	270,581,142
General Baccalaureate	0	0	3,102	112	1,013	157	295	103	219	82	4,630	116	4,413	63	79,786,368
Two-Year Acad. & Comp.	0	0	2,922	162	305	46	153	175	52	29	3,432	121	27,632	350	4,761,958
Two-Year Occupational	0	0	2,671	134	96	99	0	0	44	29	2,810	123	0	0	9,075,105
Health Professional	0	0	8,184	175	12,697	331	142	14	49	1	21,072	96	0	0	925,785
Other Professional & Specialized	0	0	2,802	109	470	55	174	79	284	107	3,729	94	13,763	137	119,433,796

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	1	50%	101	12%	88	5%	72	0%	85	74%	92	26%	132
Research Universities														
-with medical*	0	0	34	108	10	74	5	58	10	91	59	89	41	120
-without medical*	0	0	11	42	14	76	13	105	1	23	38	64	62	152
Universities														
-with medical*	0	0	82	187	4	44	1	31	13	50	0	0	0	0
-without medical*	0	0	49	77	18	164	20	324	5	90	91	105	9	67
Comprehensive	0	0	71	104	13	143	2	47	6	112	92	103	8	75
General Baccalaureate	0	0	64	101	21	141	6	92	4	73	95	104	5	60
Two-Year Acad. & Comp.	0	0	71	122	7	35	4	132	1	22	83	91	17	186
Two-Year Occupational	0	0	95	116	3	86	0	0	2	25	100	107	0	3
Health Professional	0	0	32	244	49	461	1	20	0	1	82	133	18	47
Other Professional & Specialized	0	1	71	116	12	59	4	84	7	113	94	100	6	99

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,621	117	$594	125	$33,490	206	$704	66	$2,615	107	$1,075,058,009
Research Universities											
-with medical*	5,047	97	1,091	91	86,059	126	412	94	4,130	99	498,764,544
-without medical*	11,929	252	400	28	2,484,2992,969		0	0	10,068	167	64,327,768
Universities											
-with medical*	2,592	72	366	47	0	0	0	0	3,047	95	34,050,504
-without medical*	3,732	177	1,121	285	9,707	95	2	7	2,060	109	5,838,393
Comprehensive	1,936	105	453	129	3,080	83	291	209	2,074	106	267,947,443
General Baccalaureate	1,680	106	441	138	2,363	311	34	27	2,435	105	77,432,669
Two-Year Acad. & Comp.	1,801	173	94	42	4,3933,222		0	0	1,589	87	4,148,664
Two-Year Occupational	960	118	252	165	0	0	0	0	1,447	105	8,570,201
Health Professional	4,387	41	1,565	81	0	0	0	0	13,230	170	690,578
Other Professional & Specialized	1,443	95	491	141	2,193	58	45	43	1,752	89	113,287,245

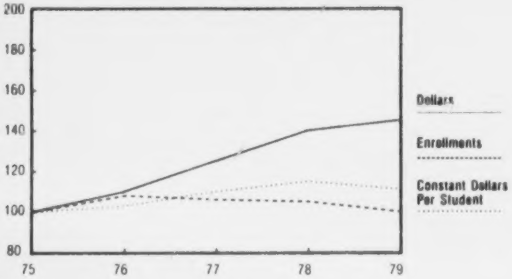
Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	36%	98	8%	105	17%	143	2%	76	36%	90
Research Universities										
-with medical*	34	94	7	88	30	120	2	63	27	96
-without medical*	31	127	1	14	42	113	0	0	26	84
Universities										
-with medical*	43	103	6	67	0	0	0	0	51	136
-without medical*	49	113	15	181	9	97	1	106	27	70
Comprehensive	41	98	10	121	2	63	2	149	44	99
General Baccalaureate	35	96	9	126	3	300	1	101	51	96
Two-Year Acad. & Comp.	50	150	3	36	3	1925	0	0	44	76
Two-Year Occupational	36	104	9	146	0	0	0	0	54	93
Health Professional	23	73	8	142	0	0	0	0	69	301
Other Professional & Specialized	38	100	13	151	1	43	1	40	47	96

TRENDS

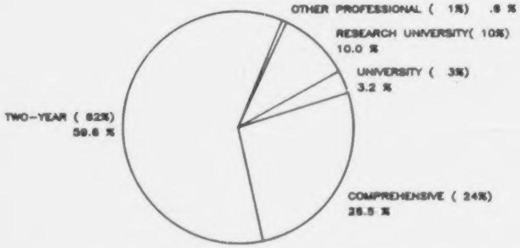
CALIFORNIA

State & Local Appropriations



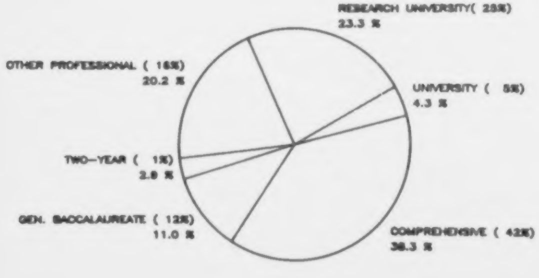
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$2,634,193,009	45.6%	96	-.5%	10.6%	11.3%
Research Universities						
-with medical*	368,891,787	45.4	92	2.1	13.8	9.7
-without medical*	185,052,654	41.7	87	3.0	11.6	9.5
Universities						
-with medical*	54,608,813	78.0	151	6.1	19.1	22.6
-without medical*	83,429,848	56.0	130	4.7	13.4	9.7
Comprehensive	727,908,856	54.2	133	5.8	9.6	16.7
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,087,002,874	36.5	82	-6.4	10.3	5.7
Two-Year Occupational	56,613,166	162.7	255	-3.8	6.2	125.6
Health Professional	63,655,201	39.6	48	6.3	2.5	15.9
Other Professional & Specialized	7,029,810	44.6	150	.3	7.9	23.9
ALL INDEPENDENT	4,544	-87.2	-393	-89.0	1267.7	-99.1

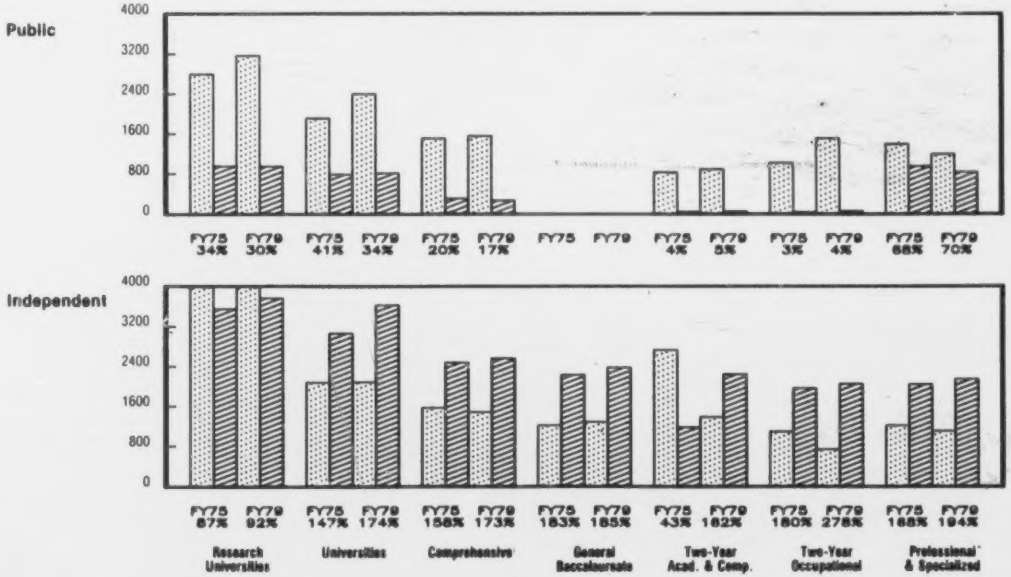
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	901,117	-2.3%	-138	-5.4%	-2.3%	-2.3%
Research Universities						
-with medical*	57,864	-1.0	-132	1.1	-8.8	-9.6
-without medical*	31,955	-10.3	-358	1.3	-11.6	-.6
Universities						
-with medical*	9,430	-2.9	-154	6.0	3.1	-7.7
-without medical*	19,569	-5.1	-2,550	-1.8	-6.4	-9.2
Comprehensive	239,040	6.1	156	-2.6	2.4	1.5
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	523,225	-6.0	-179	-8.4	-2.1	-3.8
Two-Year Occupational	14,177	33.9	149	15.4	-32.6	70.1
Health Professional	3,710	16.6	59	4.0	26.7	-26.2
Other Professional & Specialized	2,147	5.9	97	-.9	2.9	1.4
ALL INDEPENDENT	149,317	20.3	174	3.7	5.3	4.4

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



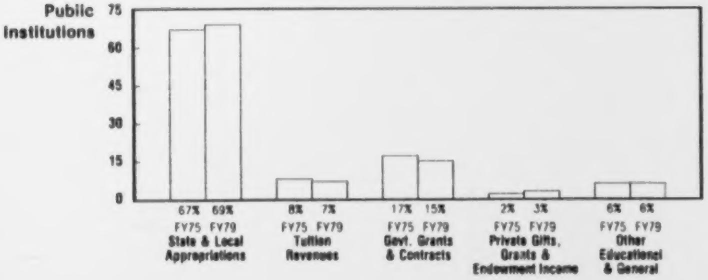
Constant Dollar Revenues

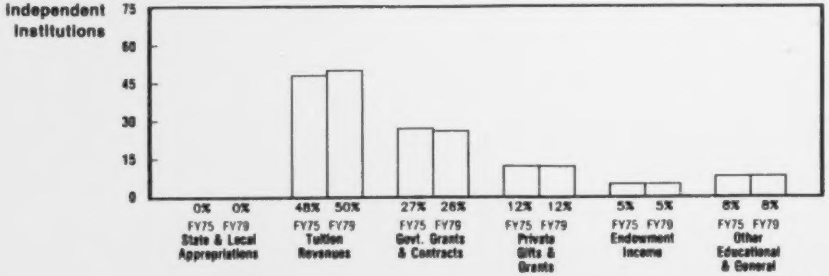
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	14.1%	214	-2.5%	6.1%	7.1%	-1.3%	-142	4.7%	2.4%	-.5%	13.4%	213	-.3%	6.6%	5.6%
Research Universities															
-with medical*	12.4	117	-6.4	17.0	14.1	-1.8	-135	-3.6	15.2	6.0	13.5	136	-3.0	17.2	12.0
-without medical*	20.9	238	-5.7	18.2	3.6	2.2	105	-.3	14.4	-5.6	19.5	287	-3.5	18.6	3.1
Universities															
-with medical*	40.2	398	-7.2	8.3	24.9	6.3	59	-4.0	4.5	2.7	50.6	378	-7.3	9.4	31.8
-without medical*	25.8	269	-1.3	13.6	13.5	2.0	333	-3.9	8.5	6.6	25.6	366	-.4	13.6	12.0
Comprehensive	11.2	303	.6	.3	8.1	-12.7	-1255	-1.1	-2.2	-3.8	5.8	161	.8	1.8	5.5
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Two-Year Acad. & Comp.	11.2	386	-5.2	5.6	3.2	22.2	255	25.7	-14.6	7.9	11.5	338	-3.2	5.2	1.8
Two-Year Occupational	50.0	2381	-22.8	47.6	24.7	74.2	1374	-1.8	37.5	17.6	47.5	3393	-22.7	49.1	19.4
Health Professional	-8.4	-198	-5.3	-24.2	47.7	-21.3	-646	-9.3	-25.3	57.9	-1.8	-115	-1.0	-24.1	53.8
Other Professional & Specialized	4.5	169	-6.2	-1.8	14.9	-12.4	-196	-10.9	4.9	-7.9	5.3	196	-3.7	1.3	7.1
INDEPENDENT	.0%	0	.0%	.0%	.0%	4.0%	73	-.4%	2.0%	1.4%	.7%	22	-1.9%	1.3%	2.4%
Research Universities															
-with medical*	.0	0	.0	.0	.0	6.1	42	2.5	-1.7	10.7	3.8	30	1.5	-1.0	12.1
-without medical*	.0	0	.0	.0	.0	4.2	78	1.3	.7	2.4	-13.7	-557	-2.4	-7.4	14.7
Universities															
-with medical*	.0	0	.0	.0	.0	23.1	125	4.0	7.3	3.8	12.7	65	2.0	6.6	-.5
-without medical*	.0	0	.0	.0	.0	-14.4	-322	-3.0	33.2	-16.9	-25.2	-864	-10.3	5.7	4.9
Comprehensive	.0	0	.0	.0	.0	3.6	78	-.6	3.3	-4.4	2.9	121	-3.7	4.7	-3.4
General Baccalaureate	.0	0	.0	.0	.0	6.5	271	-1.2	-1.4	6.9	7.3	7300	3.7	-6.1	5.8
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	90.6	1294	93.6	8.6	47.6	-1.9	-176	6.5	17.2	37.9
Two-Year Occupational	.0	0	.0	.0	.0	4.8	191	-40.7	54.2	32.7	-4.7	-94	-41.3	8.9	61.4
Health Professional	.0	0	.0	.0	.0	.0	0	.0	.0	.0	.0	0	.0	.0	.0
Other Professional & Specialized	.0	0	.0	.0	.0	5.2	60	1.5	4.6	.0	2.9	71	.7	7.4	-2.6

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES CALIFORNIA

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty					4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)					2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor	Associate Professor	Assistant Professor	Other	All Ranks	Professor	Associate Professor	Assistant Professor	Other	All Ranks	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	31,661	$27,389 102	$20,710 101	$17,080 102	$22,748 131	$23,016 114	16% 71	20% 82	20% 66	25% 82	24% 87	5%	6%	6%	9%	9%
Research Universities																
-with medical*	2,464	29,685 102	20,657 98	17,036 100	17,599 123	23,599 104	18 71	18 70	20 80	21 60	21 74	7	6	6	9	8
-without medical*	1,704	30,608 106	20,732 97	17,187 101	16,494 115	25,099 114	18 75	18 74	19 86	21 77	21 80	7	5	6	9	8
Universities																
-with medical*	362	29,463 108	20,408 99	16,990 102	16,292 121	23,108 113	16 69	18 71	24 101	21 88	30 106	6	6	8	6	10
-without medical*	946	28,864 104	20,557 99	16,816 100	16,405 117	22,459 105	18 77	20 88	20 93	26 98	25 95	6	6	5	12	9
Comprehensive	11,366	26,318 103	20,360 100	16,647 99	14,533 105	22,400 112	17 70	21 60	20 80	25 79	24 84	5	6	6	12	8
General Baccalaureate	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
Two-Year Acad. & Comp.	14,348	25,665 104	23,747 116	20,177 117	23,253 122	23,253 121	27 84	26 114	25 113	26 87	26 92	7	5	6	9	9
Two-Year Occupational	442	0 0	0 0	0 0	21,234 128	21,234 126	0 0	0 0	0 0	15 47	15 55	0	0	0	10	10
Health Professional	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	0	0	0	0
Other Professional & Specialized	29	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	0	0	0	0
ALL INDEPENDENT	5,593	$28,186 110	$19,977 107	$16,248 106	$14,761 116	$21,104 112	33% 126	32% 120	29% 110	38% 128	34% 122	14%	16%	13%	23%	16%
Research Universities																
-with medical*	1,739	33,109 104	22,665 104	17,984 103	16,479 119	25,597 102	34 127	29 126	29 118	53 164	33 116	14	13	12	32	15
-without medical*	11	37,938 116	0 0	0 0	15,000 104	31,682 127	22 82	0 0	0 0	0 0	2 7	14	0	0	0	-5
Universities																
-with medical*	263	25,238 91	19,264 92	16,011 94	14,329 99	21,034 99	39 135	27 94	20 87	69 217	34 115	19	9	9	54	16
-without medical*	56	29,518 106	21,120 101	16,911 101	15,313 113	24,510 114	21 80	22 84	45 164	0 0	22 75	13	10	32	0	16
Comprehensive	2,069	24,801 103	19,241 100	15,420 96	13,307 102	18,785 100	32 118	34 128	25 108	45 137	34 120	14	17	10	17	15
General Baccalaureate	923	22,339 106	17,186 102	14,720 104	13,075 107	17,725 109	37 119	37 119	37 143	56 164	38 125	16	19	18	43	19
Two-Year Acad. & Comp.	29	0 0	0 0	14,000 109	0 0	14,000 109	0 0	0 0	0 0	0 0	0 0	0	0	0	0	0
Two-Year Occupational	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	0	0	0	0
Health Professional	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	0	0	0	0
Other Professional & Specialized	503	23,395 99	20,294 111	17,788 117	13,933 105	17,049 97	52 215	0 0	0 0	7 25	28 92	7	31	72	4	16

*Medical includes medicine dentistry osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES CALIFORNIA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	136	6,626	155	901,117	65%	107	19%	80	11%	151	94%	103	6%	67
Research Universities														
-with medical*	3	19,288	83	57,864	33	83	36	100	5	148	74	93	27	129
-without medical*	2	15,978	86	31,955	34	80	35	93	0	9	69	83	31	193
Universities														
-with medical*	1	9,430	63	9,430	39	94	39	115	6	108	84	103	17	88
-without medical*	2	9,785	68	19,569	39	88	50	136	0	9	90	106	11	70
Comprehensive	19	12,581	191	239,040	34	70	51	134	8	141	92	101	8	92
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	102	5,130	188	523,225	86	98	0	36	14	117	100	100	0	0
Two-Year Occupational	3	4,726	268	14,177	92	101	0	0	8	94	100	100	0	0
Health Professional	1	3,710	235	3,710	0	0	10	43	31	511	41	119	59	90
Other Professional & Specialized	3	716	39	2,147	12	22	14	45	0	8	27	30	73	748
INDEPENDENT	125	1,195	97	149,317	34%	71	27%	91	4%	83	64%	79	35%	190
Research Universities														
-with medical*	2	16,561	142	33,122	31	114	30	126	2	32	63	110	37	86
-without medical*	1	1,652	32	1,652	24	73	24	74	0	5	48	72	52	158
Universities														
-with medical*	1	5,670	77	5,670	30	79	32	116	1	46	64	93	36	116
-without medical*	1	760	10	760	0	0	0	0	0	0	0	0	100	450
Comprehensive	25	2,287	78	57,173	32	77	28	85	6	117	66	83	33	163
General Baccalaureate	21	779	73	16,354	51	93	39	102	2	56	92	95	8	282
Two-Year Acad. & Comp.	5	231	51	1,154	63	68	0	0	37	886	100	100	0	0
Two-Year Occupational	4	806	142	3,223	97	100	0	0	0	16	97	97	3	2287
Health Professional	1	36	5	36	0	0	0	0	0	0	0	0	100	120
Other Professional & Specialized	64	471	95	30,173	24	59	19	81	3	67	45	67	54	169

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded except state funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 41,483,013	(33,220 FTE Students)
State boards and commissions	$ 8,056,651	
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ *

Current Funds revenues dedicated to capital purposes:

—tuition and fees	$ none
—auxiliary enterprises	$ not available
—other	$

Tuition and Fees reappropriated by the state (yes or no) **

Other Comments

* None for the State. State provides construction funds on an appropriation basis. Universitties and state colleges have revenue bonds for non-state supported facilities. Community colleges debt service is as follows:

Redemption - $21,920,515
Interest - 9,560,687

**In the university and state colleges tuition and fees are reappropriated. For the university nonresident tuition is an offset to state General Fund Revenues. At state colleges, resident fees and nonresident tuition are reimbursements to the State General Fund. For the Community Colleges, funds are retained at the district level and are not accounted for at the state level.

The HEGIS finance survey represents approximately 97% of state expenditures for postsecondary education.

Source: California Postsecondary Education Commission

COLORADO

Recent Trends

State and local support to public institutions of higher education in Colorado rose to $209 million in FY 1979, a 33.2 percent increase since 1975. Although this gain in state funding was sufficient to accommodate the 3.5 percent expansion in public sector enrollments, inflation during this period created a 1.4 percent loss in the per student purchasing power of state funding. All sectors, except the University of Northern Colorado and the comprehensive institutions, experienced losses in the constant dollar value of state dollars.

During this period, tuition revenues increased by nearly 10 percent in real dollars adjusted for inflation, a rate sufficient to overcome losses in state funds. The net effect of declines in state funding coupled with major tuition gains was a total revenue pool for public institutions that in 1979 was 4 percent larger than the one in 1975. There are, however, major variations in the extent to which the different sectors of public higher education in Colorado shared in these gains. The general baccalaureate and 2-year sectors suffered losses of 17.1 percent and 3.2 percent respectively in their overall funding levels. The University of Northern Colorado had the largest gain, 27.3 percent, followed by both the comprehensive sector and the Colorado School of Mines, both of which saw their funding grow by 14.5 percent in real dollars per student. The research universities and the health professional sector had the smallest gains, with Colorado State University gaining 1.9 percent, the University of Colorado-Boulder gaining 2.8 percent, and the University of Colorado Health Science Center gaining 5.9 percent.

Despite these general improvements in revenues, all institutional segments in Colorado, except the professional sectors, operate with funds that are 10 to 30 percent below levels of comparable institutions in other states.

State Financing of Higher Education

Colorado's funding for higher education is concentrated in the public sector, providing 90 percent of its support in the form of institutional appropriations, 6 percent in student aid, and 4 percent through other mechanisms. Colorado's level of funding at $89 per capita equals national levels. However, because enrollments in the state's public sector are 40 percent above those in other states, state funds are substantially diluted on a per student basis, even after adjustment for the influx of nonresidents. Colorado's public institutions accommodate 24 percent more residents per capita than is typical among the states.

State Tax Base and Budget

In terms of inherent wealth, Colorado ranks 10th among the states. Its capacity is 8 percent above the U.S. average. And, even though the state taxes itself at below average rates, because of its wealth, it still operates with tax revenues that are 3 percent above average. Colorado draws its public funds principally from general sales taxes, residential property taxes, and individual income taxes. Substantial capacity in farm property and severance tax areas are not heavily utilized.

The state channels a high proportion of its tax revenues to higher education, allocating 14 percent of its total state budget (including Federal revenue sharing funds) to this purpose, a share that is 56 percent above typical levels. In contrast, public welfare, health and hospitals, and miscellaneous services receive lower than average shares of the state's budget. In terms of state tax revenues though, higher education receives an 11 percent share, a portion that parallels the national average.

Higher Education Enrollments

Colorado's system of higher education is predominantly public, with 90 percent of its enrollments in this sector. Residents of Colorado are 6 percent more likely to participate in higher education than are residents of other states. Thirty-one FTE students per 1,000 capita are educated in public institutions, a number 24 percent above the average and exceeded by only six other states. In contrast, only 2 per 1,000 persons are enrolled in private institutions in the state, a level that is one-third less than the typical number. Although 60 percent of students in private institutions across the nation are usually state residents, in Colorado only 46 percent of private students are residents of the state. Typical numbers of Coloradans migrate to other states, with 2 per 1,000 acquiring higher education through this avenue.

A number of factors help Colorado achieve its high public sector access: a larger-than-average high school graduate population, substantial in-migration of students from other states, high student retention rates, and a greater emphasis on full-time study than most states. In total, the public sector accommodates 40.5 FTE students per 1,000 capita, a level 40 percent greater than average.

Students in Colorado are far more likely to receive their education at the university level than elsewhere. Forty-four percent of the students in Colorado enroll in universities; this compares with 31 percent of students in other public systems. The public baccalaureate sector is also larger than usual, enrolling 17 percent of Colorado's students, in contrast to 5 percent in other states. The comprehensive and 2-year sectors, substantially smaller than is usually the case, enroll respectively 13 percent and 23 percent of the students in the state, compared to 26 percent and 36 percent in other states. Therefore, the structure of higher education in this state is on average more expensive than that of other states, and this structure, in combination with the larger than average enrollments, creates significant funding requirements for the state.

Institutional Financing and Characteristics

Public institutions in Colorado, with the exception of the professional institutions, operate with below average funds compared to similar institutions in other states. The universities function with 20 to 30 percent less funds per student; the comprehensive and baccalaureate sectors with 30 percent less; and the 2-year institutions with 9 percent less. This below average funding is evident in the expenditure profiles of these institutions, particularly in the instructional area. The universities, and the comprehensive and baccalaureate institutions in the public sector spend between 10 and 30 percent less on instruction per student than is spent in these sectors in other states. The 2-year and professional schools, by contrast, spend between 15 and 70 percent more than other states on instruction per student.

As is graphically illustrated in the ensuing pages, Colorado relies on tuition revenues for support to a far greater extent than is usual. In Colorado, tuition revenues provide 22 percent of all E&G revenues collected by public institutions, in contrast to the national pattern of tuition providing 15 percent of revenues. With the exception of 2-year institutions, tuition provides more than half the funds for instruction at public institutions, and as much as 78 percent of the costs in one segment. Nationally, such rates are more typically in the 30 to 40 percent range.

Colorado's state contribution to higher education funds is substantially below levels in other states. On average, Colorado's state and local sources provide 42 percent of all E&G funds; the national average share is 59 percent. Although tuition is substantial in this state, the 1978-79 tuition did not compensate for the low levels of state funding. As a result, all sectors—except the professional groups—had to operate with substantially fewer funds than is typical for such schools. The impact of this low funding was evident in faculty salaries. Although the 1975 to 1979 period provided gains in all sectors except University of Colorado-Boulder, where there was a 9 percent loss, salaries in Colorado still trail behind national levels by 5 to 25 percent, depending on rank and institutional sector.

Colorado's higher education system includes 27 public campuses and 14 private institutions. In general, these institutions have a greater share of students at the undergraduate level than at the graduate level, a condition that has a lower funding requirement. The next seven tables contain detailed information about Colorado's expenditures and higher education.

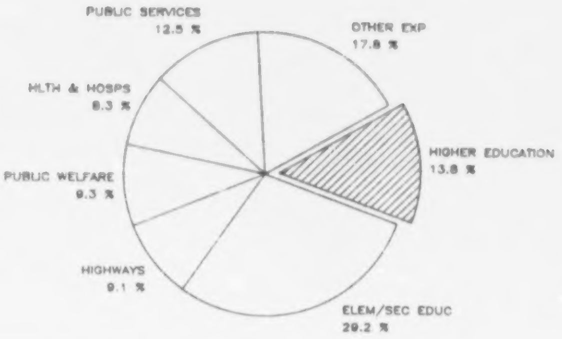
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$5.2	371	$80	103	$2	55	$87	105	98%	103
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.0	0	0	0	2	150	2	115	2%	200
TOTAL	5.2	141	80	101	3	77	89	102		
Percent Distribution	6%	150	90%	99	4%	80			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$841 108	×	96% 96	=	$807 103	×	11% 99	=	$89 102

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,498

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	14%	156	14%	156
Elementary/Secondary	29	107	32	110
Highways	9	100	10	100
Public Welfare	9	75	10	83
Health & Hospitals	8	89	7	88
Public Services	12	109	9	100
Other	18	82	18	78
TOTAL AMOUNT Per Capita	$1,498	101	$1,120	104

Enrollments 1979

Population	2,619,000	(rank 28)
Total Enrollment	118,027	(rank 23)
Percent Public	90%	120
Percent Independent	10%	40
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	31	124
Independent Institutions	2	33
Out-of-State	2	100
Total Enrollment of State Residents	35	106

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	108 10 *	115 7 *	100 24 *	128 6 *	107 14 *	93 16 *	110 16 *	95 21 *	170 12 *	89 31 *	78 35 *	144 13 *
Effort	96 20 *	111 16 *	76 48 *	71 42 *	90 26 *	78 36 *	107 15 *	110 15 *	62 39 *	117 15 *	155 9 *	6 25 *
Amounts												
Potential	$2,201,880	$507,008	$271,018	$100,775	$378,309	$103,962	$403,993	$255,275	$67,100	$59,490	$17,155	$37,795
Collected	2,113,574	563,870	207,051	71,584	338,920	80,575	431,449	280,016	41,800	69,473	26,516	2,320
Over (Under) Utilized	-88,306	56,862	-63,967	-29,191	-39,389	-23,387	27,456	24,741	-25,300	9,983	9,361	-35,475
Percent Distribution of Capacity												
State	100.0%	23.0%	12.3%	4.6%	17.2%	4.7%	18.3%	11.6%	3.0%	2.7%	.8%	1.7%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$840.73	$193.59	$103.48	$38.48	$144.45	$39.70	$154.25	$97.47	$25.62	$22.71	$6.55	$14.43
State Revenue	807.02	215.30	79.06	27.33	129.41	30.77	164.74	106.92	15.96	26.53	10.12	.89
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

COLORADO

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$807 103	×	11% 99	=	$89 102	×	90% 101	=	$79.9 103

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.0 107	×	59.7% 97	=	8.4 103	+	1.8 260	=	10.2 116	×	5.2 112	×	.8 108	=	40.5 140

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$79.9	103	40.5	140	ALL PUBLIC
				Research Universities
14.9	100	6.5	182	-with medical*
11.9	229	7.5	487	-without medical*
				Universities
-	-	-	-	-with medical*
6.7	81	3.8	129	-without medical*
7.4	41	5.2	71	Comprehensive
9.1	312	6.8	515	General Baccalaureate
13.5	89	9.1	107	Two-Year Acad. & Comp.
-	-	-	-	Two-Year Occupational
14.1	288	.5	241	Health Professional
2.3	257	.9	269	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$1,976	73	$1,028	147	$283	179	$349	112	$3,636	94	$26,961	159	$498,952,913
Research Universities													
-with medical*	2,297	55	1,329	120	270	52	1,125	130	5,021	75	40,944	80	115,284,304
-without medical*	1,588	47	1,447	144	410	103	464	78	3,909	73	26,747	83	100,453,056
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,753	63	1,421	154	85	48	132	44	3,391	81	11,257	82	36,377,360
Comprehensive	1,413	58	747	108	42	73	69	40	2,271	68	8,902	117	35,991,243
General Baccalaureate	1,334	61	742	101	31	58	29	21	2,136	68	11,250	132	46,625,303
Two-Year Acad. & Comp.	1,482	83	545	145	9	65	57	46	2,094	91	15,452	240	63,458,095
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	25,950	120	2,102	172	7,716	318	2,816	92	38,565	136	522,571	68	81,721,728
Other Professional & Specialized	2,435	96	1,684	193	1,686	1,198	265	105	6,071	159	24,807	199	19,041,824

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	42%	71	22%	141	6%	172	7%	108	77%	90	23%	156
Research Universities												
-with medical*	54	69	20	151	4	65	17	164	74	94	26	120
-without medical*	51	62	28	189	8	135	9	102	76	95	24	119
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	49	84	39	205	2	63	4	58	94	108	6	47
Comprehensive	54	82	28	152	2	103	3	56	86	96	14	141
General Baccalaureate	51	82	28	137	1	78	1	28	82	92	18	161
Two-Year Acad. & Comp.	56	78	21	137	0	62	2	43	79	86	21	263
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	45	77	4	111	13	205	5	60	67	83	33	140
Other Professional & Specialized	32	55	22	111	22	688	3	61	79	92	21	153

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,890	98	$392	100	$19,975	166	$7,209	117	$1,169	89	$470,940,580
Research Universities											
-with medical*	2,119	70	398	56	40,474	93	4,163	162	1,388	79	112,825,648
-without medical*	1,853	84	675	123	23,401	60	985	98	1,327	85	99,011,488
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,927	91	324	67	124	1	447	80	1,214	82	36,081,728
Comprehensive	1,218	69	395	116	1,179	38	154	24	855	66	34,865,943
General Baccalaureate	1,359	86	214	60	210	16	630	585	907	64	45,961,142
Two-Year Acad. & Comp.	1,371	113	226	113	7	2	563	138	968	100	62,759,179
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	19,071	133	1,522	61	460,854	102	0	0	5,703	88	61,055,224
Other Professional & Specialized	3,093	172	607	157	21,345	365	268	652	2,043	123	18,380,228

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	43%	96	9%	97	18%	165	4%	81	27%	87
Research Universities										
-with medical*	32	85	6	68	32	136	10	108	21	96
-without medical*	37	110	13	161	21	85	3	28	26	110
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	54	120	9	88	0	1	3	81	34	108
Comprehensive	48	99	16	165	2	47	1	48	34	94
General Baccalaureate	53	117	8	82	0	20	4	153	35	86
Two-Year Acad. & Comp.	52	105	9	105	0	3	2	120	37	93
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	45	94	4	43	39	228	0	0	13	62
Other Professional & Specialized	42	99	8	90	18	279	4	139	28	71

INDEPENDENT INSTITUTIONS: STATUS REPORT | COLORADO

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$807 103	×	11% 99	=	$89 102	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
2.1 37	+	2.5 67	=	4.6 49

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	4.6	49	46%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
.0	0	2.3	258	47	-without medical*
-	-	-	-	-	Comprehensive
.0	0	1.7	55	47	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
.0	0	.2	55	9	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.5	39	52	Other Professional
					& Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$3,917	127	$805	100	$235	58	$248	44	$5,205	105	$24,385	92	$80,165,904
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	5,117	163	778	142	168	56	212	83	6,275	146	40,047	273	52,569,944
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	3,244	117	562	87	285	99	357	133	4,448	111	6,798	96	21,700,409
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	767	38	655	675	0	0	66	43	1,488	65	0	0	726,158
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional	0	0	1,777	69	1,889	222	478	217	93	35	4,237	107	1,793	18	5,169,393
& Specialized															

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	59%	118	12%	92	4%	54	4%	41	78%	97	22%	112
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	58	92	9	80	2	31	2	46	71	82	29	216
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	66	105	12	78	6	89	7	120	91	100	9	104
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	52	63	44	1108	0	0	4	71	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional	0	0	42	68	44	218	11	213	2	34	99	105	1	16
& Specialized														

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,240	100	$514	108	$25,325	143	$203	17	$2,356	96	$78,799,991
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,702	128	664	169	42,295	412	44	157	2,425	129	50,678,944
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,919	121	357	112	1,285	169	157	123	2,582	111	22,359,030
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	640	79	279	183	0	0	0	0	569	41	725,974
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional	1,808	117	447	128	0	0	2	2	1,907	97	5,036,043
& Specialized											

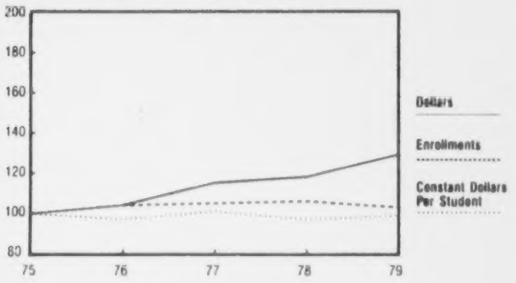
Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	34%	92	8%	100	21%	173	1%	32	36%	89
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	32	73	8	96	32	333	0	35	28	74
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	38	103	7	96	2	174	2	190	51	95
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	43	124	19	288	0	0	0	0	38	65
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional	43	113	11	124	0	0	0	4	46	94
& Specialized										

TRENDS

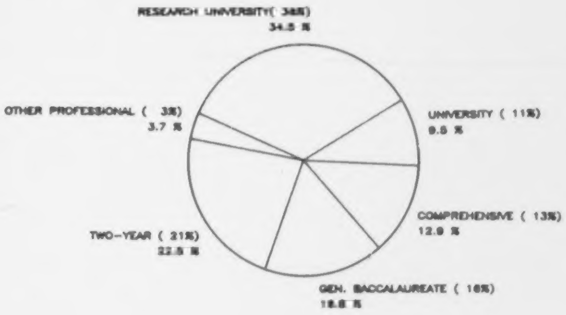
COLORADO

State & Local Appropriations



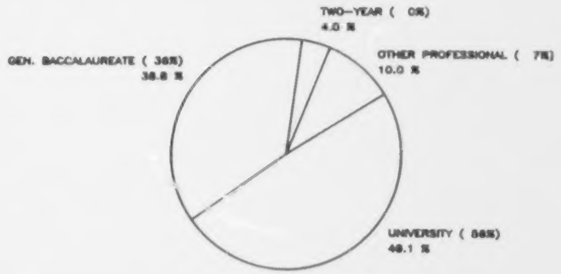
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



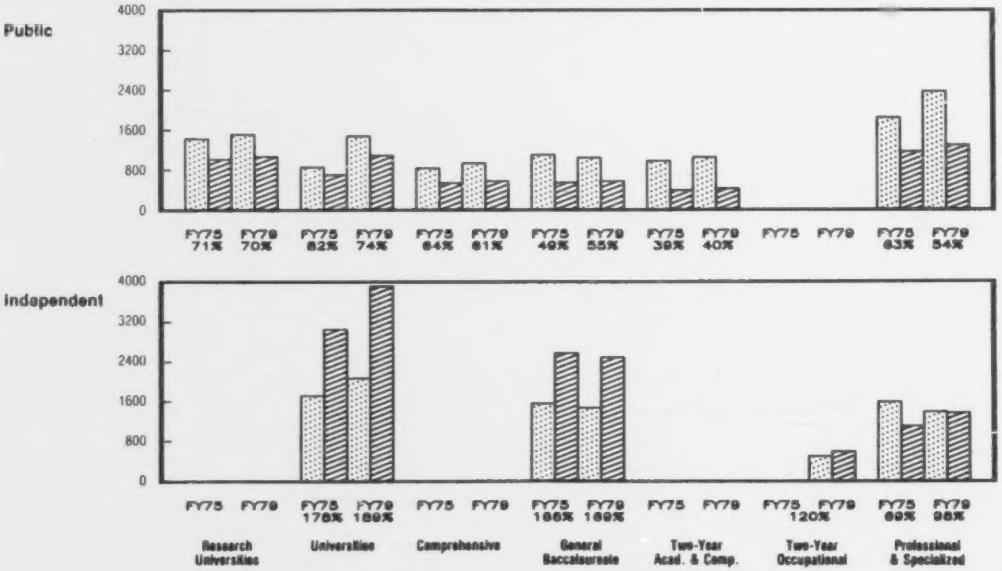
State and Local Appropriations / Enrollments

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$209,345,024	33.2%	70	6.2%	3.7%	11.8%	105,960	3.9%	58	-3.0%	.6%	.7%
Research Universities												
-with medical*	38,895,507	36.2	74	10.8	6.5	4.6	16,935	7.1	229	-.7	2.1	6.5
-without medical*	31,195,497	13.0	27	-.3	4.5	8.9	19,649	-5.4	-235	-2.9	3.0	-1.9
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	17,649,637	59.0	137	11.8	10.3	16.4	10,068	-12.8	-6,400	-2.6	.3	1.4
Comprehensive	19,349,380	57.2	140	2.4	8.8	14.0	13,695	3.4	87	.9	-1.8	2.6
General Baccalaureate	23,752,941	9.1	19	2.8	-13.4	12.9	17,808	5.9	71	-5.7	-.8	-.6
Two-Year Acad. & Comp.	35,416,842	38.9	87	-.4	8.2	6.4	23,890	12.9	170	-5.7	-.5	-1.8
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	37,028,454	42.1	51	16.7	2.8	24.9	1,428	14.1	50	.4	3.4	2.2
Other Professional & Specialized	6,056,766	44.4	149	7.9	12.5	21.9	2,487	37.3	611	3.0	7.2	9.5
ALL INDEPENDENT	0	.0	0	.0	.0	.0	12,067	-1.1	-109	-5.0	7.3	3.3

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



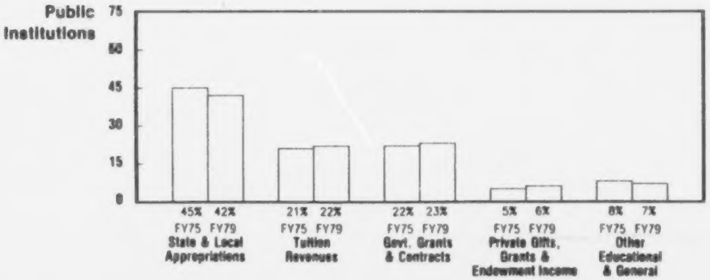
Constant Dollar Revenues

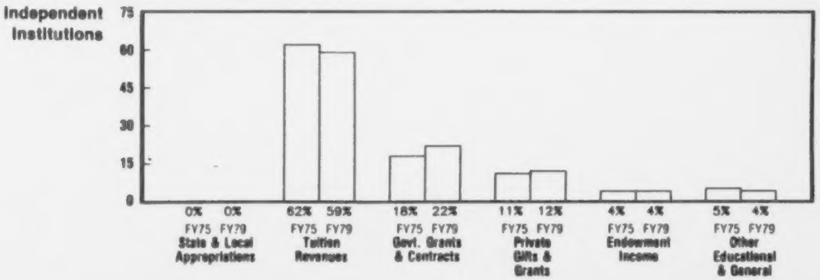
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change 1978-79	Yearly Change 1977-78	Yearly Change 1976-77	4-Year Change and Index 1975-79		Yearly Change 1978-79	Yearly Change 1977-78	Yearly Change 1976-77	4-Year Change and Index 1975-79		Yearly Change 1978-79	Yearly Change 1977-78	Yearly Change 1976-77
PUBLIC	-1.4%	-121	1.5%	-3.3%	4.4%	9.8%	316	2.1%	1.7%	2.4%	4.0%	63	3.2%	-1.0%	4.6%
Research Universities															
-with medical*	-2.7	-125	3.4	-2.2	-7.6	3.4	67	-.5	-3.9	3.4	1.9	19	.9	3.2	-2.0
-without medical*	-8.6	-198	-4.9	-4.9	4.4	7.5	357	.9	-1.2	.7	2.8	41	1.7	-3.9	2.9
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	39.5	411	6.3	3.1	7.8	56.2	9367	-.5	-2.8	2.2	27.3	390	3.3	-.2	2.4
Comprehensive	16.4	443	-6.0	3.8	4.5	7.1	645	-1.5	13.0	-.4	14.5	403	-6.0	5.0	8.0
General Baccalaureate	-21.1	-580	1.1	-18.2	6.8	4.8	270	4.8	4.4	.8	-17.1	-1000	.3	-11.9	3.5
Two-Year Acad. & Comp.	-5.9	-303	-2.1	1.8	1.9	9.2	106	10.3	5.9	2.0	-3.2	-194	.7	-1.4	5.5
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-4.7	-155	7.7	-6.9	14.8	2.9	74	-4.3	12.3	-.4	5.9	49	9.0	-4.2	12.0
Other Professional & Specialized	-19.5	-305	-3.0	-1.7	4.7	11.2	87	-.9	-1.5	10.2	14.5	537	16.6	3.0	7.5
INDEPENDENT	.0%	0	.0%	.0%	.0%	9.5%	173	5.9%	-2.3%	-3.2%	10.8%	338	6.6%	-3.1%	-2.0%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	.0	0	.0	.0	.0	28.3	435	18.9	-.5	-3.9	33.7	1021	22.0	.3	-3.2
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	-3.5	-246	-10.7	5.7	-1.6	-6.3	-6400	-11.8	.0	3.2
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	.0	0	.0	.0	.0	.0	0	1.0	.0	.0	.0	0	5.5	.0	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	24.0	276	.1	-4.2	-2.6	-6.1	-249	-2.0	-3.2	-16.2

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

Average Faculty Salaries 1978-79 / 4-Year Change 1975-79 / 2-Year Change 1977-79

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79										4-Year Change 1975-79										2-Year Change 1977-79				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	4,216	$25,046	94	$19,476	95	$16,177	96	$15,194	88	$19,205	95	25%	100	25%	98	24%	103	35%	113	30%	109	9%	10%	10%	15%	12%
Research Universities																										
with medical*	739	25,874	89	20,421	97	16,833	98	13,481	94	21,164	94	25	95	23	88	23	97	21	81	32	114	9	9	6	1	10
without medical*	884	26,246	91	19,958	93	16,563	97	15,080	106	22,576	102	23	96	20	81	16	73	32	122	24	91	8	7	8	19	11
Universities																										
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	199	21,417	77	17,133	82	14,678	87	12,208	87	15,878	74	67	369	28	124	26	132	31	117	42	159	11	11	15	12	16
Comprehensive	550	22,900	90	18,744	92	15,966	95	12,456	90	18,701	93	30	120	27	103	25	100	26	81	29	100	13	13	10	10	11
General Baccalaureate	764	21,944	95	18,574	98	15,991	100	13,418	96	17,953	101	32	104	31	106	30	116	15	41	35	111	11	12	10	14	13
Two-Year Acad. & Comp.	670	0	0	0	0	0	0	15,581	82	15,581	81	0	0	0	0	0	0	36	122	36	127	0	0	0	15	16
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	51	25,757	97	20,700	98	16,324	96	13,918	100	17,872	104	21	85	23	67	19	71	31	136	31	111	3	20	18	18	20
Other Professional & Specialized	159	27,960	107	21,709	104	17,495	101	15,532	104	22,646	113	37	135	33	113	31	109	0	0	33	108	12	13	10	15	13
ALL INDEPENDENT	712	$24,869	97	$16,019	96	$15,586	102	$11,975	94	$18,411	96	28%	106	24%	88	29%	119	36%	120	28%	101	15%	8%	10%	13%	12%
Research Universities																										
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	384	25,300	91	18,541	89	16,356	97	12,321	91	19,231	90	27	101	22	83	31	129	38	116	27	92	15	6	11	10	11
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	285	24,695	117	17,595	105	14,622	103	12,048	96	17,755	110	34	111	31	98	26	98	71	208	34	111	18	16	9	17	15
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	17	13,948	88	12,756	69	10,942	83	9,516	85	12,039	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	26	26,592	113	16,660	91	15,403	101	11,540	87	16,310	93	36	150	7	24	0	0	1	2	16	54	31	-2	15	29	5

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	27	3,924	92	105,960	56%	92	26%	113	9%	120	91%	99	9%	108
Research Universities														
-with medical*	1	16,935	73	16,935	46	116	39	108	0	0	85	108	15	71
-without medical*	1	19,649	106	19,649	50	118	36	93	0	4	86	102	14	90
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	10,068	70	10,068	49	111	38	102	4	106	90	107	10	63
Comprehensive	4	3,424	52	13,695	41	85	30	78	14	245	85	93	15	163
General Baccalaureate	4	4,452	179	17,808	53	95	28	85	19	229	100	103	0	1
Two-Year Acad. & Comp.	14	1,706	63	23,890	86	98	0	0	14	120	100	100	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	1	1,428	90	1,428	0	0	29	125	2	30	31	88	69	106
Other Professional & Specialized	1	2,487	137	2,487	43	83	40	122	1	28	84	94	16	160
INDEPENDENT	14	862	70	12,067	47%	99	29%	98	3%	72	79%	97	21%	112
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	5,927	81	5,927	38	94	26	81	3	54	67	86	33	147
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	5	889	83	4,443	59	108	38	99	3	64	100	103	0	8
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	1	488	86	488	61	63	31	19404	8	350	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	7	173	35	1,209	39	99	11	47	4	87	54	80	46	142

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 4,747,291	(4,502 FTE Students)
State boards and commissions	$ 3,994,731	
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$ 40,000	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ not applicable
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	Yes

Other Comments

Source: Colorado Commission on Higher Education

CONNECTICUT

Recent Trends

State and local appropriations to public higher education in Connecticut increased by 27.3 percent between 1975 and 1979, a rate of gain far smaller than generally experienced by states and largely due to the decline in the FTE enrollment in the state's public institutions. The total FTE enrollment decreased by 4.4 percent between 1975 and 1979, with losses at the University of Connecticut (-7.2 percent) in the comprehensive sector (-8.8 percent) and in the occupational 2-year sector (-12.2 percent). These enrollment losses counterbalanced the below average gains in state funding and the purchasing power of state funds increased nearly 2 percent.

There were major gains in the revenues Connecticut collected from tuition, which when added to the small boost in real dollar state appropriations created a bottom line in Connecticut that was 5 percent larger at public institutions on a per student basis. Although the general profile was one of improvement, losses were experienced in one sector, the University of Connecticut's Health Center, where adjusted revenues fell 26 percent. All other sectors showed some net gains against inflation, led by the main campus of the University at 7.1 percent, followed by both the 2-year campuses at approximately 5 percent, and the comprehensive institutions at 1.5 percent.

The independent sector in Connecticut, which enrolls 40 percent of the state's students, managed to stay even with inflation even after accommodating a nearly 5 percent gain in enrollments. Tuition revenues that were close to 10 percent in real dollar increases were responsible for maintaining the position of private institutions in the state.

State Financing of Higher Education

Connecticut spends $67 per capita for higher education, an amount that is 23 percent below national levels. Seventy-nine percent of these funds are for institutional support (both public and private) while 4 percent goes to student aid. An unusually large share of state funds, 17 percent, support higher education indirectly, paying for such things as fringe benefits and the central provision of services. The vast majority of funds, 94 percent, goes to the public sector, with 3 percent provided to the independent sector, and 3 percent not separately distinguished. Although Connecticut has an unusually large share of students in private institutions, state support to these institutions is still comparatively low, both in terms of student aid and institutional assistance.

State Tax Base and Budget

Connecticut is among the wealthiest states in the nation, ranking 7th nationally, with a tax capacity 12 percent greater than usual. The state utilizes this tax capacity at typical rates and, because of inherent wealth, collects revenues of $877 per capita, 12 percent greater than average. Connecticut's tax capacity is based on high individual and corporate income, property, and on death and gift taxes. Connecticut's tax system, however, relies primarily on sales and property taxes for its revenues and makes relatively little use of its total income strength.

Elementary/secondary education has the largest slice of the state budget, 29 percent. Public welfare is next in importance at 14 percent, followed by public services at 12 percent. Higher education receives an unusually small portion, 6 percent, a share more than 30 percent smaller than usual. This share for higher education has remained unchanged since 1975.

Higher Education Enrollment

Connecticut's residents pursue higher education at rates close to national patterns, largely through attending private institutions in the state as well as institutions in other states. Enrollment by residents in the state's own public institutions is nearly one-quarter below the norm. As a consequence, the share of enrollments represented by the public sector is 60 percent of the total compared to a national average of 75 percent.

Total FTE enrollment in the state's public institutions is almost 65,000, which translates into 20.8 FTE students per 1,000 capita. This enrollment is almost 30 percent less than is typical. Not only is enrollment by residents low but 40 percent fewer nonresidents come to Connecticut for public higher education than is typically the case. By contrast, the private institutions in Connecticut attract unusually large numbers of residents from other states, resulting in a private system of education 50 percent larger than average.

Both the public and private sectors have an unusually large share of enrollment in the comprehensive institutions, 35 and 59 percent, respectively.

Institutional Finances and Characteristics

Connecticut's profile of higher education indicates that state funding and enrollments are both lower than average. Because of these facts, the per student level of state support in Connecticut is fairly close to national rates, only 7 percent below average. However, the University of Connecticut's main campus and Health Center are funded at rates substantially greater than is usual, whereas the remaining public schools receive between 25 and 35 percent fewer state dollars per student than similar schools in other states. This distribution pattern is repeated in the total revenue levels of public institutions in Connecticut. For instance, tuition at the public institutions is surprisingly low for a state with a large independent sector. Gift income is also substantially below average, though some individual sectors are better at securing revenues from this source than are others.

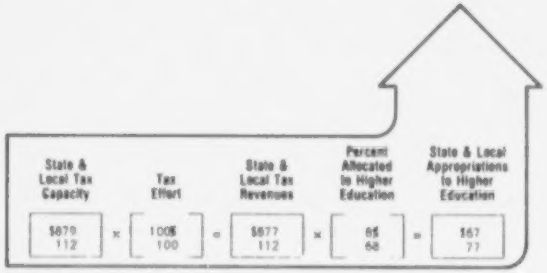
Faculty salaries in Connecticut are above average in both the public and private sectors, with major gains in pay evident between 1975 and 1979, primarily attributable to the 2-year sector, since 1975 baseline data for the University were not available.

Public institutions in Connecticut are generally smaller in size and more graduate oriented than most. This creates a more expensive base of education to support and explains in part the above average support for this sector. The independent institutions, by contrast, are larger but also more graduate oriented than similar schools elsewhere.

State & Local Government Support of Higher Education 1979

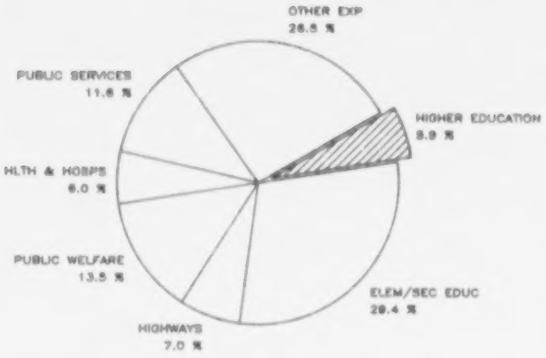
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.1	7	$52	67	$11	318	$62	76	94%	99
Independent	1.3	65	1	50	0	0	2	63	3%	100
Not Separately Identified By Sector	1.1	367	0	0	1	100	2	162	3%	300
TOTAL	2.5	68	52	66	12	270	67	77		
Percent Distribution	4%	100	79%	87	17%	340			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$879 112	×	100% 100	=	$877 112	×	6% 68	=	$67 77

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,410

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	6%	67	6%	67
Elementary/Secondary	29	107	30	103
Highways	7	78	9	90
Public Welfare	14	117	11	92
Health & Hospitals	6	67	6	75
Public Services	12	109	11	122
Other	27	123	27	117
TOTAL AMOUNT Per Capita	$1,410	95	$1,059	98

Enrollments 1979

Population	3,108,000	(rank 24)
Total Enrollment	108,454	(rank 27)
Percent Public	60%	80
Percent Independent	40%	160
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	19	76
Independent Institutions	7	117
Out-of-State	6	300
Total Enrollment of State Residents	32	97

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	112 7 *	96 32 *	98 32 *	104 23 *	132 3 *	155 7 *	140 3 *	101 16 *	12 47 *	94 26 *	151 7 *	3 48 *
Effort	100 16 *	117 14 *	149 2 *	83 35 *	11 43 *	98 31 *	124 11 *	127 11 *	171 12 *	135 11 *	124 15 *	0 32 *
Amounts												
Potential	$2,730,903	$500,756	$314,464	$97,356	$554,110	$205,745	$612,665	$325,195	$5,619	$74,562	$39,466	$965
Collected	2,725,910	583,478	469,457	80,781	59,333	201,742	758,226	413,369	9,600	100,905	49,019	0
Over (Under) Utilized	-4,993	82,722	154,993	-16,575	-494,777	-4,003	145,561	88,174	3,981	26,343	9,553	-965
Percent Distribution of Capacity												
State	100.0%	18.3%	11.5%	3.6%	20.3%	7.5%	22.4%	11.9%	.2%	2.7%	1.4%	.0%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$878.67	$161.12	$101.18	$31.32	$178.29	$66.20	$197.13	$104.63	$1.81	$23.99	$12.70	$.31
State Revenue	877.06	187.73	151.05	25.99	19.09	64.91	243.96	133.00	3.09	32.47	15.77	.00
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars, asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

CONNECTICUT

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$877 112	×	8% 68	=	$67 77	×	78% 87	=	$51.8 67

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.7 97	×	56.1% 81	=	6.4 78	+	.4 58	=	6.8 77	×	4.4 96	×	.7 97	=	20.8 72

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$51.8	67	20.8	72	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
21.1	255	5.9	198	-without medical*
11.4	63	7.3	99	Comprehensive
-	-	-	-	General Baccalaureate
8.1	53	6.2	73	Two-Year Acad. & Comp.
1.8	44	1.2	58	Two-Year Occupational
9.4	191	.2	75	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,493	93	$585	83	$95	60	$141	45	$3,314	86	$12,734	75	$251,847,294
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,596	129	602	65	214	119	405	135	4,817	115	15,145	111	105,472,048
Comprehensive	1,551	64	779	113	10	17	21	12	2,361	71	5,187	68	59,657,769
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,294	72	331	88	19	140	59	47	1,703	74	8,019	125	37,284,944
Two-Year Occupational	1,603	76	365	72	0	3	0	0	1,968	71	429	5	7,112,821
Health Professional	55,239	255	2,451	200	3,107	120	167	5	60,964	215	0	0	42,319,712
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	64%	107	15%	97	2%	70	4%	53	85%	100	15%	103
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	62	108	10	54	4	99	7	112	83	96	17	127
Comprehensive	59	91	30	160	0	25	1	17	90	100	10	101
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	67	94	17	115	1	120	3	61	89	96	11	141
Two-Year Occupational	81	117	18	110	0	7	0	0	99	109	1	11
Health Professional	69	117	3	92	4	59	0	3	76	99	24	104
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,538	80	$585	98	$7,909	66	$2,721	44	$1,283	96	$238,961,133
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,065	98	706	146	12,582	132	1,830	327	1,749	118	102,780,240
Comprehensive	1,240	71	207	61	0	0	0	0	963	74	54,973,160
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	669	55	193	97	0	0	721	177	776	80	34,016,144
Two-Year Occupational	1,104	72	125	52	0	0	0	0	601	53	6,538,557
Health Professional	31,105	217	5,813	232	0	0	170	44	22,245	343	40,653,032
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	42%	94	16%	115	10%	91	4%	72	35%	112
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	37	82	13	122	14	152	6	139	31	99
Comprehensive	51	106	9	91	0	0	0	0	40	112
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	38	77	11	134	0	0	7	335	44	112
Two-Year Occupational	60	117	7	84	0	0	0	0	33	86
Health Professional	40	85	8	90	22	131	1	23	29	134
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*medical includes medicine, dentistry, osteopathy and veterinary medicine

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$877 112	×	8% 68	=	$67 77	×	1% 63	=	$.5 48

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
7.3 127	+	6.8 183	=	14.1 149

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.5	48	14.1	149	53%	ALL INDEPENDENT
					Research Universities
.0	0	3.1	286	14	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.4	254	8.4	417	58	Comprehensive
.0	0	1.7	55	81	General Baccalaureate
.0	0	.2	74	67	Two-Year Acad. & Comp.
.0	0	.3	98	82	Two-Year Occupational
-	-	-	-	-	Health Professional
.1	93	.4	35	80	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$33	32	$3,564	116	$717	89	$905	223	$1,104	195	$6,322	127	$35,625	135	$367,405,415
Research Universities															
-with medical*	0	0	4,812	104	2,223	116	2,975	232	4,192	258	14,202	147	91,012	97	209,390,848
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	49	61	3,384	111	307	79	337	155	243	95	4,319	108	9,336	87	124,922,253
General Baccalaureate	0	0	2,813	101	125	19	4	1	159	59	3,101	77	11,403	162	18,913,957
Two-Year Acad. & Comp.	0	0	3,019	168	271	41	250	263	274	150	3,793	134	6,389	81	3,066,779
Two-Year Occupational	0	0	2,007	101	365	377	47	174	132	87	2,551	112	27,223	240	3,377,910
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	123	266	2,489	97	694	81	1,670	763	552	207	5,537	140	8,672	86	7,733,668

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	24	43%	85	9%	65	11%	164	13%	144	75%	94	25%	127
Research Universities														
-with medical*	0	0	22	70	10	79	14	157	19	174	65	99	35	102
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	57	70	103	6	73	7	144	5	88	90	100	10	96
General Baccalaureate	0	0	77	122	3	25	0	2	4	71	85	93	15	173
Two-Year Acad. & Comp.	0	0	75	130	7	32	6	203	7	116	94	104	6	62
Two-Year Occupational	0	0	62	75	11	202	1	131	4	65	78	84	22	336
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	187	42	68	12	57	28	538	9	146	93	99	7	120

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

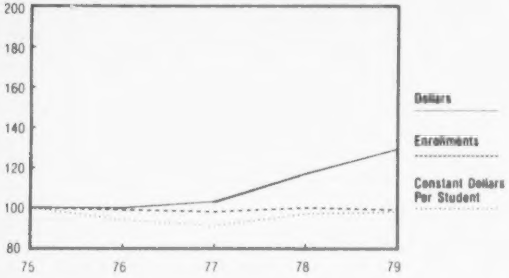
Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$3,369	150	$693	146	$21,088	130	$718	60	$2,987	122	$364,778,065
Research Universities											
-with medical*	8,670	167	1,946	162	58,521	86	0	0	6,345	152	209,785,824
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,041	111	338	96	4,499	121	614	440	2,052	105	123,115,552
General Baccalaureate	1,379	87	364	114	327	43	28	22	1,761	76	18,372,087
Two-Year Acad. & Comp.	1,166	112	145	64	0	0	5	41	2,683	147	3,061,549
Two-Year Occupational	1,030	133	253	166	0	0	0	0	1,498	109	2,932,851
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,854	120	541	155	1,759	47	71	69	3,135	160	7,310,202

Percent Distribution: Institutional Expenditures

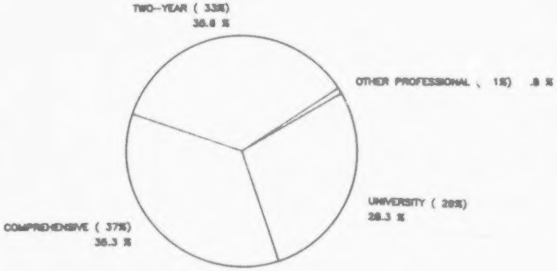
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	41%	109	8%	106	15%	120	1%	30	36%	88
Research Universities										
-with medical*	40	112	9	108	22	90	0	0	29	102
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	43	102	7	89	5	133	2	98	43	97
General Baccalaureate	39	106	10	139	0	47	0	49	50	93
Two-Year Acad. & Comp.	29	87	4	50	0	0	0	43	67	115
Two-Year Occupational	38	110	9	137	0	0	0	0	53	90
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	32	83	9	108	1	65	3	137	54	112

State & Local Appropriations



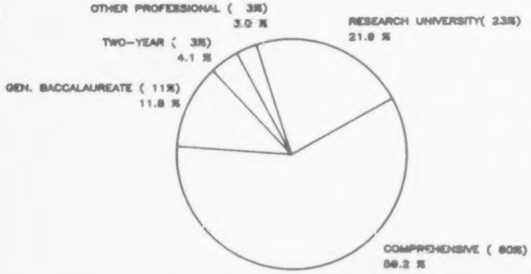
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$161,035,162	27.3%	57	8.5%	16.2%	2.5%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	65,692,506	29.1	68	6.6	10.5	10.0
Comprehensive	35,383,500	13.1	32	-1.5	33.4	-6.8
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	25,114,448	39.1	88	14.8	10.2	6.2
Two-Year Occupational	5,733,921	11.4	18	1.9	18.4	-4.4
Health Professional	29,110,787	37.7	46	24.1	14.3	-4.1
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	1,429,011	41.7	140	-9.9	32.6	-1.8

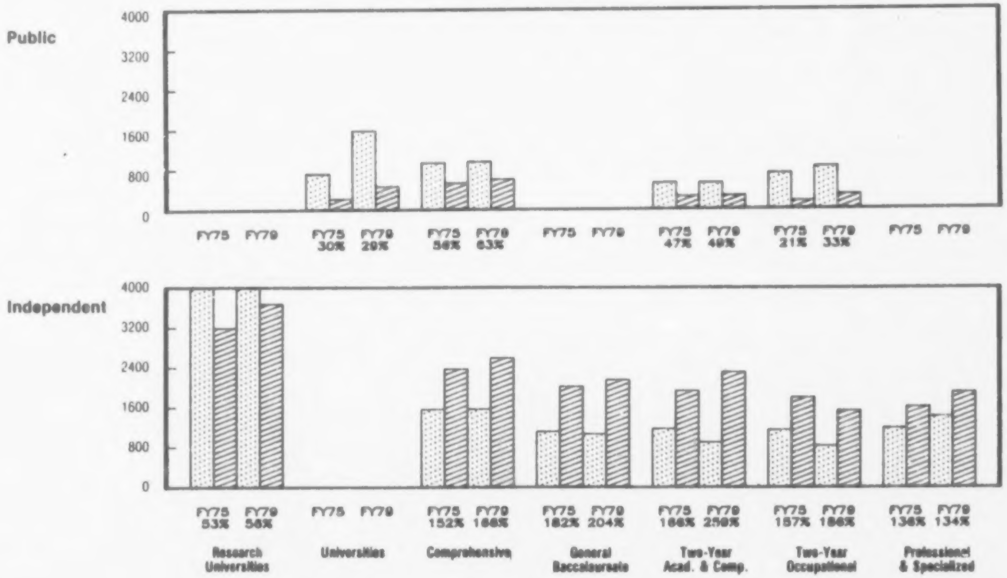
*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	64,586	-4.4%	-173	-2.9%	1.7%	-2.1%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	18,268	-7.2	-3,600	-3.1	-.4	-1.8
Comprehensive	22,810	-8.8	-326	-4.5	-1.0	-2.9
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	19,403	5.1	67	-.9	9.7	-1.2
Two-Year Occupational	3,578	-12.2	-154	-3.7	-6.8	-2.4
Health Professional	527	50.1	178	5.4	-4.9	-.9
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	43,868	4.8	41	1.7	2.7	2.0

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



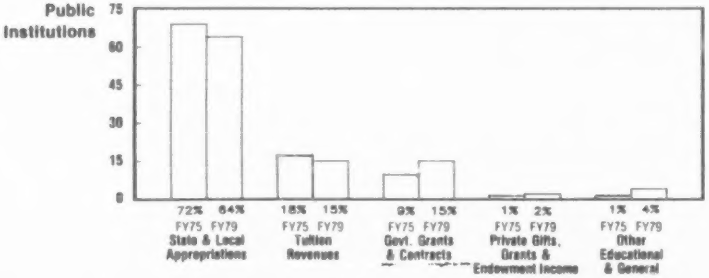
Constant Dollar Revenues

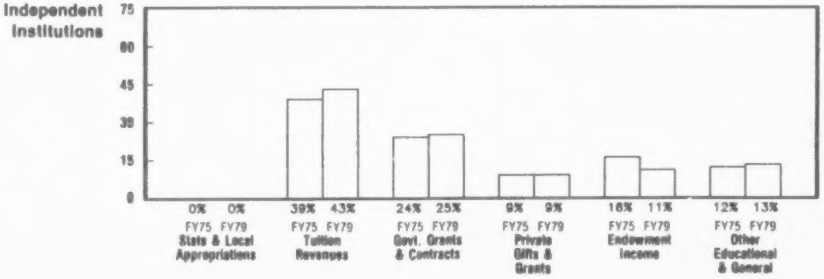
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	1.9%	29	3.5%	7.1%	-1.6%	12.3%	397	-2.0%	-.9%	4.8%	4.9%	78	2.4%	5.0%	.0%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	6.4	67	2.0	4.0	5.2	7.5	1250	2.2	-9.1	4.7	7.1	101	1.5	2.5	3.4
Comprehensive	-5.2	-241	-4.4	26.3	-9.8	14.2	1291	-4.3	9.3	-.5	1.5	42	-4.2	20.3	-5.9
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1.1	38	7.3	-5.8	1.0	4.1	47	-.4	-7.3	14.2	4.4	129	6.5	-5.6	4.7
Two-Year Occupational	-2.9	-238	-2.0	19.0	-7.9	91.1	1687	.0	-9.1	15.4	5.0	357	-1.6	11.7	-3.9
Health Professional	-29.8	-447	9.1	12.7	-9.0	88.3	2264	-8.6	16.1	58.2	-26.3	-317	8.0	9.7	-4.4
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	4.2%	136	-16.7%	20.0%	-10.7%	9.8%	178	.4%	1.6%	-1.3%	.6%	19	-4.0%	1.1%	-1.9%
Research Universities															
-with medical*	.0	0	.0	.0	.0	15.2	104	.8	2.1	.9	1.6	13	-7.[illegible]	1.5	.2
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	-2.6	26.7	-9.1	9.4	204	.2	3.1	-2.8	3.2	133	-.2	4.0	-3.3
General Baccalaureate	.0	0	.0	.0	-15.4	7.0	292	.2	2.2	.1	3.5	3500	-1.5	2.4	-1.6
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	19.6	280	5.0	-23.5	40.9	4.0	160	1.4	-21.8	50.2
Two-Year Occupational	.0	0	.0	.0	.0	-14.6	-292	7.3	-9.1	-26.4	-.1	-2	-4.8	-6.0	-1.4
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	32.4	200	-3.1	29.3	1.4	18.1	208	-3.6	-6.3	9.8	45.3	1105	16.2	-10.8	-18.3

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES CONNECTICUT

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	2,967	$28,938	108	$21,272	104	$17,667	105	$14,871	86	$21,582	107	42%	167	28%	114	24%	100	24%	79	43%	155	19%	20%	20%	19%	24%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,154	32,159	116	22,782	109	17,956	107	15,731	112	24,815	116	0	0	0	0	0	0	0	0	0	0	23	23	24	23	25
Comprehensive	1,118	25,425	100	20,346	99	17,676	105	15,239	110	20,308	101	25	99	19	72	22	89	21	67	29	99	19	14	19	18	23
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp	529	22,297	91	19,455	95	16,870	98	13,623	72	17,674	92	0	0	30	135	22	99	22	75	34	120	22	24	16	15	25
Two-Year Occupational	166	24,833	118	22,628	123	18,968	119	14,908	90	20,144	119	0	0	37	195	34	192	31	99	38	143	16	32	27	21	28
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	2,528	$29,538	115	$19,859	106	$15,943	104	$13,855	109	$21,144	112	25%	93	23%	84	23%	93	32%	106	28%	99	12%	11%	11%	17%	13%
Research Universities																										
-with medical*	803	34,358	107	21,103	97	16,127	93	14,761	95	24,582	99	23	88	25	109	29	119	29	90	25	89	11	9	11	15	10
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,362	25,846	107	19,941	104	16,231	104	13,949	107	19,964	106	26	97	23	87	21	93	35	107	30	105	14	13	12	20	15
General Baccalaureate	246	20,151	95	16,895	101	13,161	93	9,988	81	14,724	91	24	78	10	32	5	19	30	88	8	25	5	3	1	14	-2
Two-Year Acad. & Comp	27	18,338	114	17,531	113	0	0	15,230	127	15,660	122	0	0	0	0	0	0	37	122	36	120	0	0	0	17	20
Two-Year Occupational	27	16,720	106	17,650	123	13,140	100	11,450	103	14,797	120	0	0	0	0	17	55	0	0	32	113	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	63	20,005	85	16,469	90	14,668	96	12,916	98	15,567	89	39	161	58	196	34	125	50	161	36	127	37	11	15	24	20

*Medical includes medicine dentistry osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	22	2,936	69	64,586	61%	101	22%	93	8%	104	91%	99	9%	111
Research Universities														
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	1	18,268	128	16,268	41	92	36	98	5	142	82	97	18	120
Comprehensive	4	5,703	87	22,810	52	108	33	86	6	105	90	99	10	117
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	12	1,617	59	19,403	87	99	0	0	13	110	100	100	0	0
Two-Year Occupational	4	895	51	3,578	97	106	0	0	2	28	99	99	0	0
Health Professional	1	527	33	527	0	0	0	0	0	0	0	0	100	153
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	25	1,755	142	43,868	47%	100	31%	105	1%	22	79%	97	21%	112
Research Universities														
with medical*	1	9,598	82	9,598	28	105	26	110	1	10	55	97	45	104
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	8	3,247	110	25,978	48	114	34	104	1	12	83	104	17	85
General Baccalaureate	4	1,299	122	[illegible],195	65	117	30	79	3	59	97	100	3	101
Two-Year Acad. & Comp.	[illegible]	254	56	763	97	105	0	0	3	66	100	100	0	0
Two-Year Occupational	2	518	91	1,036	93	96	7	4417	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	7	185	37	1,298	56	90	43	184	6	127	85	125	15	47

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes
1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$ 3,044,037
Retirement benefits (including social security)	$
Fringe benefits	$ 30,922,021 (estimated) (and retirement)
Interstate contracts and reciprocity payments	$ 428,000
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$ 1,679,212 (estimated)
Centrally administered capital/debt service	$ *
Other External degree programs	$ 153,918

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	**

Other Comments

* Debt service for all state agencies is paid out of one central account appropriated from the state's general revenues, and is not identified separately for higher education.

** Tuition is paid directly to the state General Fund, and is unrelated to institutional expenditures or appropriations. Fees for noneducational purposes (room, board, student activities, athletics, etc.) are retained by the institutions and expended without reappropriation.

Source: Connecticut Board of Higher Education

DELAWARE

Recent Trends

Between 1975 and 1979, Delaware experienced major gains both in state funding for higher education and in the numbers of students to support. State appropriations increased by 51.6 percent while enrollments grew by 19.9 percent in the public sector. Because enrollment gains were so large, the increase in state funds was insufficient to accommodate both new students and inflation. The constant dollar per student value of state funds therefore fell by 3.3 percent. Tuition revenues also fell, in adjusted terms, by nearly 2 percent, which, in combination with state funding losses, created a net revenue base that shrank by 1.5 percent overall. The four 2-year occupational institutions in the state were hit hardest by this overall decline, with constant dollar revenues shrinking 14.4 percent per student. The University of Delaware and Delaware State College actually improved their net revenue positions by 4.3 and 9.7 percent, respectively.

State Financing of Higher Education

Delaware spent $82 per capita in 1979 to support higher education. The bulk of these funds, 97 percent, went into public institutional appropriations, 1 percent went to student aid, and 3 percent went to indirect support, primarily to private institutions for medical and veterinary education. (Because of rounding, these percents add to 101 percent.)

State Tax Base and Budget

Delaware is the fourth wealthiest state in the nation in terms of tax capacity, having a 23 percent greater capacity to raise taxes than most states. This wealth is tied to high sales levels and to both individual and corporate income and property capacity. Delaware under-utilizes this capacity, with the result that tax revenues actually collected in the state are just below average levels. Stated differently, Delaware has a low tax rate and still raises average tax revenues because of its inherent wealth. The 23 percent greater tax capacity is counterbalanced by a 21 percent lower tax effort. Delaware's tax structure emphasizes individual income taxes and 40 percent of its tax revenues come from this source. By contrast, there is no general sales tax in the state (there are selective sales taxes); the corporate income tax rate is only 70 percent of the national rate, and corporate property taxes are 30 percent of national rates.

The state's budget is divided as follows: 27 percent to elementary/secondary education, 14 percent to higher education, 11 percent to public services, 9 percent to public welfare, 8 percent to highways, 5 percent to health and hospitals, and 26 percent to miscellaneous. Higher education's 14 percent share is substantially larger than that of other states, though it has not changed since 1975. When only tax revenues are examined, higher education's share is equal to the national average.

Higher Education Enrollments

Delaware residents are approximately 10 percent less likely to attain higher education than are residents of other states. While 30 per 1,000 Delaware residents participate in higher education, a rate of 33 per 1,000 is more typical in the United States. These below average access rates appear to be directly tied to the generally low enrollment rates within the state. Eight percent fewer residents enroll at public institutions in Delaware than elsewhere, and 50 percent fewer enroll at private institutions in the state. Although twice as many residents go outside the state for higher education as is usual, this out-migration does not compensate for the lower enrollment within the state's boundaries.

Surprisingly, despite low enrollments by residents in the state's public institutions, large numbers of students from other states come to Delaware in pursuit of higher education. In fact, Delaware is third in the nation (behind Alaska and Arizona) in its enrollment of nonresidents in public institutions, enrolling almost five times more than the usual number. The net effect is a public sector almost 30 percent larger per capita than the national average, enrolling 37 FTE students per 1,000 in contrast to a national average of 29 per 1,000. The independent sector, however, is low in both resident and nonresident enrollment and as a consequence is 40 percent smaller than average.

Delaware's public sector, while relatively large for the size of the state, includes only 21,586 FTE students. Seventy-two percent of these students enroll at the University of Delaware, 20 percent at the four 2-year occupational institutions, and the remaining 8 percent at Delaware State College. These figures indicate that Delaware's system of public education is decidedly more ''university'' level in focus and, consequently, a relatively expensive state system by national standards. The private sector is almost entirely 2-year in nature, with 86 percent of its 3,230 students in one of two such institutions. Wilmington College, a baccalaureate school with 462 students, enrolls the remaining 14 percent of private students.

Institutional Finances and Characteristics

State funding per student in Delaware's public sector is below national rates, though patterns of support vary by institution. The smaller public institutions receive above average state funding while the University of Delaware receives 30 percent less than average per student. The campus, however, derives large amounts of funding from tuition revenues (index 180), private gifts, grants, and endowments (index 477), and other sources (index 254). As a result, on a per student basis, the revenue pool at the University of Delaware is 25 percent greater than average, more than compensating for low state support. In addition, the school receives approximately 10 percent more in government grants and contracts per faculty member than similar schools elsewhere. Delaware State College also does well in securing revenues from a variety of sources, and it operates with 34 percent more funds per student than the average. The 2-year schools are funded right at the U.S. average.

Faculty salaries in Delaware are above average in the public institutions but below average in the private sector. Both sectors showed major improvements between 1975 and 1979, with the public sector showing gains of 30 percent and the private sector 42 percent.

Although the University of Delaware is adequately sized, the other schools in Delaware are very small in relation to their peers elsewhere. Delaware's emphasis on graduate level study is fairly low in national terms. For instance, at the University of Delaware, graduate enrollments comprise only 7 percent of the student body, which is low in comparison to a national average of 15 percent for similar schools.

STATE FINANCING OF HIGHER EDUCATION — DELAWARE

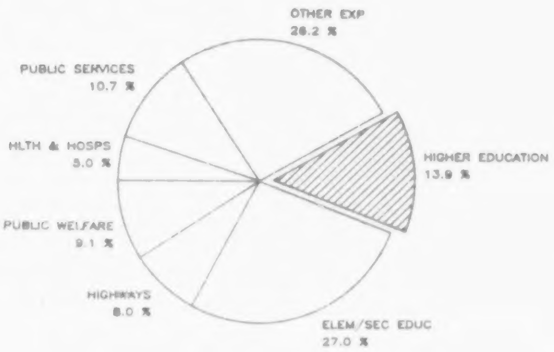
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.2	14	$79	102	$0	0	$79	96	97%	102
Independent	.1	5	0	0	2	0	2	73	3%	100
Not Separately Identified By Sector	.4	133	0	0	0	10	1	38	1%	100
TOTAL	.7	19	79	100	2	51	62	94		
Percent Distribution	1%	25	97%	107	3%	60			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$962 123	×	79% 79	=	$756 97	×	11% 97	=	$82 94

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,586

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	14%	156	14%	156
Elementary/Secondary	27	100	32	110
Highways	8	89	9	90
Public Welfare	9	75	9	75
Health & Hospitals	5	56	6	75
Public Services	11	100	7	78
Other	26	118	24	104
TOTAL AMOUNT Per Capita	$1,586	107	$1,187	110

Enrollments 1979

Population	582,000	(rank 46)
Total Enrollment	24,816	(rank 46)
Percent Public	87%	116
Percent Independent	13%	52
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	23	92
Independent Institutions	3	50
Out of State	4	200
Total Enrollment of State Residents	30	91

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	123 4 *	119 5 *	116 5 *	99 34 *	116 10 *	168 6 *	120 9 *	165 1 *	68 33 *	109 17 *	95 22 *	1 50 *
Effort	79 43 *	0 48 *	98 27 *	459 1 *	195 5 *	70 38 *	30 50 *	31 50 *	207 6 *	33 50 *	164 4 *	0 32 *
Amounts												
Potential	$559,621	$116,036	$70,049	$17,289	$90,959	$41,614	$97,780	$99,104	$5,988	$16,089	$4,662	$51
Collected	440,046	0	68,357	79,370	177,622	29,036	29,537	30,749	12,400	5,315	7,660	0
Over (Under) Utilized	-119,575	-116,036	-1,692	62,081	86,663	-12,578	-68,243	-68,355	6,412	-10,774	2,998	-51
Percent Distribution of Capacity												
State	100.0%	20.7%	12.5%	3.1%	16.3%	7.4%	17.5%	17.7%	1.1%	2.9%	.8%	.0%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$961.55	$199.37	$120.36	$29.71	$156.29	$71.50	$168.01	$170.28	$10.29	$27.64	$8.01	$.09
State Revenue	756.09	.00	117.45	136.37	305.19	49.89	50.75	52.83	21.31	9.13	13.16	.00
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars, asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

DELAWARE

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$756 97	×	11% 97	=	$82 94	×	97% 108	=	$79.1 102

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.0 107	×	50.6% 82	=	7.1 87	+	3.5 496	=	10.6 120	×	4.3 93	×	.8 115	=	37.1 128

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$79.1	102	37.1	128	**ALL PUBLIC**
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
52.1	629	26.8	900	-without medical*
-	-	-	-	**Comprehensive**
9.6	331	3.1	235	**General Baccalaureate**
-	-	-	-	**Two-Year Acad. & Comp.**
17.3	414	7.2	362	**Two-Year Occupational**
-	-	-	-	**Health Professional**
-	-	-	-	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt Contracts) Per Student		Total E&G (Excluding Govt Contracts) Per Student		Govt Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,132	79	$1,334	190	$628	397	$567	182	$4,661	121	$15,634	92	$114,848,518
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,948	70	1,666	180	858	477	766	254	5,238	125	15,053	110	91,629,744
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	3,107	141	803	110	110	207	173	123	4,193	134	15,930	186	9,551,574
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	2,398	114	328	65	0	0	0	0	2,726	99	18,570	216	13,667,200
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt Contracts)		Govt Grants & Contracts	
ALL PUBLIC	40%	67	29%	162	12%	337	11%	155	88%	103	12%	85
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	33	57	28	148	15	390	13	208	89	102	11	84
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	59	94	15	73	2	137	3	82	79	89	21	182
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	74	107	10	61	0	0	0	0	84	92	16	179
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,154	112	$417	106	$15,987	133	$11,480	186	$1,470	110	$108,451,466
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,255	107	472	98	21,250	223	11,179	2,000	1,439	97	85,562,096
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,848	118	359	101	3,165	245	301	279	2,591	183	9,222,170
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	1,910	125	241	101	0	0	0	0	1,101	98	13,667,200
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	43%	97	8%	92	13%	124	6%	125	29%	95
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	41	91	9	84	17	178	8	190	26	83
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	36	80	7	69	4	245	2	81	51	125
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	59	114	7	92	0	0	0	0	34	89
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

INDEPENDENT INSTITUTIONS: STATUS REPORT

DELAWARE

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	5.5	59	47%	**ALL INDEPENDENT**
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	**Comprehensive**
.0	0	.8	26	83	**General Baccalaureate**
.0	0	2.8	850	30	**Two-Year Acad. & Comp.**
.0	0	1.9	567	58	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
-	-	-	-	-	**Other Professional & Specialized**

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$756 97	×	11% 97	=	$82 94	×	0% 0	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
2.6 45	+	2.9 80	=	5.5 59

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,201	71	$115	14	$20	5	$258	46	$2,594	52	$6,281	24	$8,975,005
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	2,416	87	454	71	0	0	324	121	3,195	80	11,377	161	1,612,414
Two-Year Acad. & Comp.	C	0	2,692	150	94	14	40	46	391	214	3,216	114	6,127	78	5,688,916
Two-Year Occupational	0	0	1,397	70	6	6	0	0	36	24	1,438	63	3,281	29	1,673,675
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	79%	158	4%	32	1%	11	9%	101	93%	116	7%	34
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	69	109	13	89	0	0	9	152	92	100	8	99
Two-Year Acad. & Comp.	0	0	78	134	3	13	1	41	11	192	93	102	7	79
Two-Year Occupational	0	J	94	115	0	10	0	0	2	39	97	103	3	52
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

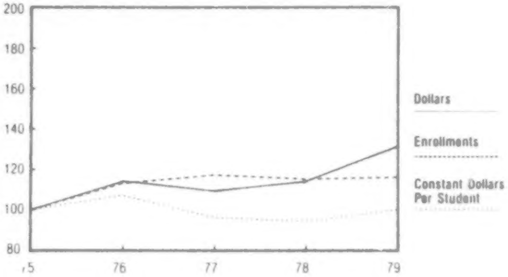
	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$835	37	$246	52	$0	0	$279	23	$1,730	71	$9,242,621
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	917	58	366	115	0	0	279	219	1,853	80	1,611,264
Two-Year Acad. & Comp.	972	93	345	153	0	0	0	0	2,433	134	6,161,632
Two-Year Occupational	602	74	51	33	0	0	0	0	653	48	1,469,725
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	29%	78	9%	109	0%	0	2%	84	60%	149
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	26	71	11	142	0	0	10	1040	53	99
Two-Year Acad. & Comp.	26	78	9	128	0	0	0	0	65	111
Two-Year Occupational	46	133	4	60	0	0	0	0	50	85
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

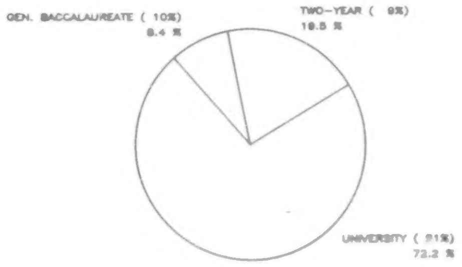
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

State & Local Appropriations



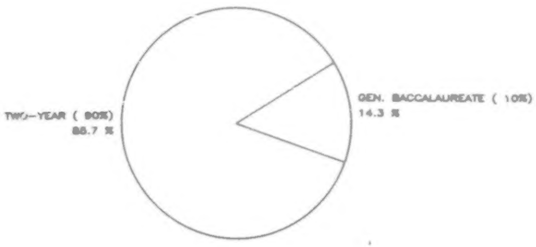
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



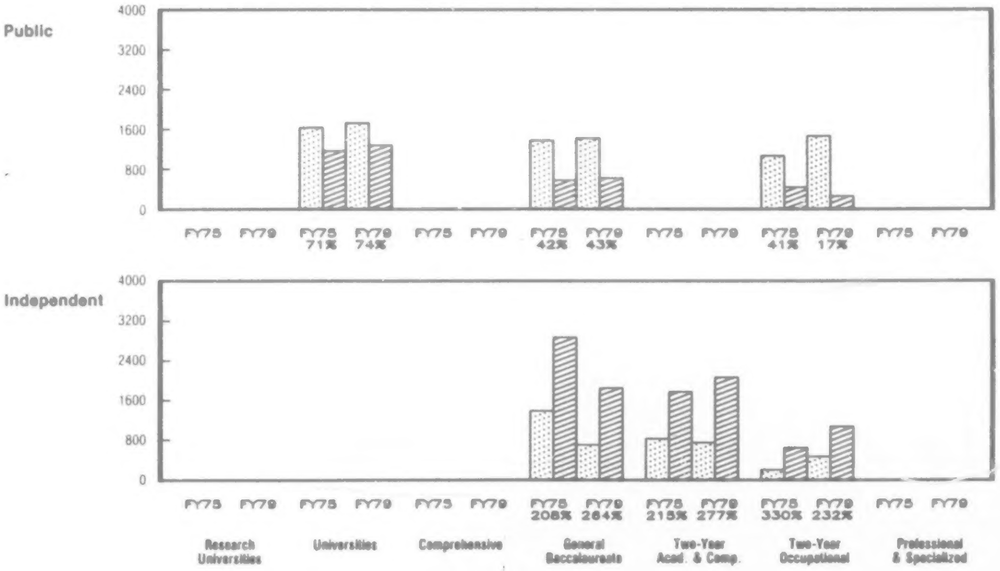
State and Local Appropriations / Enrollments

	State and Local Appropriations						Enrollments					
	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes			1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes		
				1978-79	1977-78	1976-77				1978-79	1977-78	1976-77
ALL PUBLIC	$46,026,309	51.6%	108	16.0%	2.5%	-.9%	21,586	19.9%	332	2.8%	-1.3%	2.0%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	30,343,728	29.8	69	10.9	4.2	5.2	15,580	6.7	3,449	.0	2.5	1.7
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	5,601,781	54.7	115	11.6	.6	17.6	1,803	4.4	53	-.8	.8	8.8
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	10,080,800	201.4	316	38.2	-2.6	-24.4	4,203	151.2	663	16.5	-15.5	.4
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0	3,230	-5.1	-144	-7.9	-7.0	11.6

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



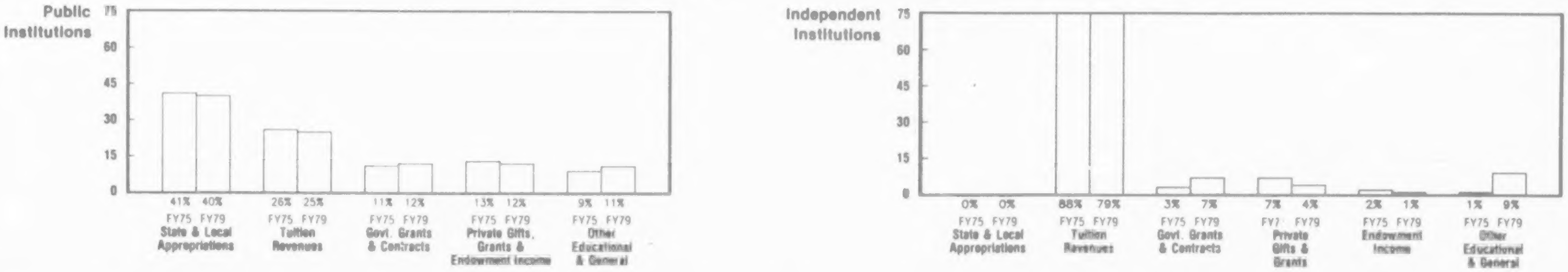
Constant Dollar Revenues

Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	-3.3%	-150	4.6%	-2.7%	-8.7%	-1.8%	-158	-5.1%	-.3%	4.7%	-1.5%	-124	3.7%	-1.1%	-6.6%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-6.9	-172	2.8	-4.7	-2.7	9.5	1583	-1.7	-3.1	8.5	4.3	61	5.1	-3.2	-3.4
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	13.4	305	4.3	-6.3	1.6	7.7	374	-7.4	-7.9	13.7	9.7	511	2.1	-9.6	6.3
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-8.2	-490	9.9	8.1	-29.2	-41.6	-870	-21.8	6.6	-35.4	-14.4	-1129	4.8	7.9	-30.6
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	17.9%	325	5.3%	4.5%	.2%	25.1%	784	7.6%	5.9%	-2.6%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	-35.6	-1583	-21.3	-25.5	64.4	-20.2	-20300	-4.2	-22.9	61.8
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	16.7	239	7.1	9.8	-5.7	21.1	844	5.8	11.1	-10.1
Two-Year Occupational	.0	0	.0	.0	.0	67.7	1453	16.1	11.9	-9.7	69.2	1483	15.8	9.6	-6.3
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79



FACULTY SALARIES

DELAWARE

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	910	$31,016	116	$22,024	107	$17,278	103	$16,010	92	$21,102	105	33%	134	27%	108	22%	92	36%	119	30%	107	14%	12%	11%	26%	12%
Research Universities																										
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	666	31,642	114	22,252	107	17,233	102	13,679	97	22,055	103	32	136	26	117	20	92	20	74	30	114	14	12	10	5	13
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	125	26,282	114	19,593	103	17,480	109	14,677	105	18,474	104	42	139	32	110	35	135	30	82	36	115	16	14	16	23	18
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	119	0	0	0	0	0	0	18,528	111	18,528	110	0	0	0	0	0	0	42	133	42	156	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	95	$17,565	68	$16,628	89	$14,112	92	$11,354	89	$14,656	78	38%	143	48%	177	29%	120	57%	189	42%	149	81%	29%	16%	11%	24%
Research Universities																										
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	12	0	0	0	0	13,870	98	11,513	94	13,477	83	0	0	0	0	86	328	0	0	81	264	0	0	0	0	0
Two-Year Acad. & Comp	66	17,370	108	16,976	110	14,220	111	11,360	95	15,047	117	36	82	51	128	24	118	57	214	43	144	79	32	11	6	21
Two-Year Occupational	17	18,088	115	14,306	100	13,993	107	11,281	101	13,973	113	0	0	0	0	0	0	0	0	0	0	0	0	53	13	46
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES DELAWARE

Institutional Descriptors

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Percent of Enrollment by Student Level									
					Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	6	3,598	84	21,586	57%	94	30%	128	8%	113	95%	104	5%	56
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	15,580	109	15,580	45	102	38	103	10	306	93	110	7	43
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1	1,803	73	1,803	63	113	28	84	10	115	100	103	0	0
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	4	1,051	60	4,203	100	110	0	0	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	4	808	65	3,230	83%	175	9%	31	6%	140	98%	121	2%	9
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1	462	43	462	33	61	53	139	2	50	88	91	12	437
Two-Year Acad. & Comp.	2	822	181	1,643	89	96	3	97	8	201	100	100	0	0
Two-Year Occupational	1	1,125	198	1,125	95	97	0	0	5	232	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes
1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$	
State boards and commissions	$	41,300
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	32,000
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other Educational contracts with independent institutions for medical and veterinary education	$	1,165,000

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$	8,794,700
Current Funds revenues dedicated to capital purposes:		
—tuition and fees	$	
—auxiliary enterprises	$	yes, but amounts unknown
—other	$	

Tuition and Fees reappropriated by the state (yes or no) Yes*

Other Comments

* Tuition and fees are reappropriated from one public institution only: Delaware Technical and Community College (four campuses).

Source: Delaware Postsecondary Education Commission

DISTRICT OF COLUMBIA

Recent Trends

The District of Columbia's higher education system, in contrast to the states, is almost entirely independent in character, and only 12 percent of its students are in public institutions. In 1979, local support provided to the District's only public institution, a comprehensive school—the University of the District of Columbia (UDC)--amounted to $47.8 million. Because UDC data for 1975 were not reported to the Federal Government, funding trends are not shown in this study.

Since 1975 enrollments in the independent sector have fallen by only .4 percent, and 51,558 FTE students were enrolled in academic year 1979. Because of large increases in tuition revenues in the independent sector, these institutions have, with the exception of the baccalaureate schools and specialized institutions, made substantial gains in revenues, even after adjustment for inflation. George Washington University (GW) had a net increase of nearly 37 percent in its spending capacities, Georgetown University and Howard University combined gained nearly 30 percent, and American University and Catholic University combined showed revenue improvements of 9.3 percent.

State Tax Base and Budget

The District is the fifth wealthiest unit in the United States, with a capacity to raise tax revenues that is 18 percent above the U.S. average. Coupled with this basic wealth is a high rate of taxation, exceeded by only two other states (New York and Massachusetts). Because the District has a strong economic base to tax and heavily utilizes that capacity, the District has a pool of tax revenues over 40 percent greater than average. Only New York, with $1208, and Alaska, with $1201, have funds that exceed the District's $1099 to support public services. The District's tax capacity is tied to its volume of economic activity in general and selective sales, individual incomes, residential and commercial properties, and death and gift transfers. Its tax structure emphasizes individual and corporate income, selective sales, and death and gift transfers, categories in which the District ranks among the top 12 nationally.

The District's use of these tax revenues differs from traditional patterns in the states. Public welfare and public service each consume 16 percent of the local budget, with the miscellaneous category consuming a whopping 35 percent. Elementary/secondary education, which usually represents about 27 percent of a budget, in D.C. receives only 16 percent. Similarly, higher education's share at 4 percent is less than half the usual portion. Given that there is only one public institution, and that 88 percent of enrollments in the District are in independent institutions, this share is understandable. Higher education's slice of the budget at 4 percent has not changed since 1975.

Higher Education Enrollments

D.C. residents are far less likely than average to enroll in higher education. In the District, 23 per 1,000 attend college, whereas nationally the figure is 33 per 1,000, a substantial difference. Lack of access to public education accounts for the difference, since District residents already attend independent institutions in state and out of state in substantially greater numbers than usual.

Since the District's one public institution is classed as comprehensive in mission, all enrollments are in this sector. In the independent sector, 24 percent of the students enroll in GW, the research university, and 66 percent in the other four universities in the area. Emphasis on university-level education is thus a predominant pattern in the District, far more so than is typical. A small percentage of students, 5 percent in each case, are enrolled in D.C.'s independent baccalaureate and 2-year institutions.

D.C.'s private sector is extremely successful in attracting residents of both the District and other states. These institutions enroll nearly 18 times more students than would be expected, and 50 percent more residents than usual, given the District's population base.

Institutional Finances and Characteristics

The University of the District of Columbia is a very well supported institution, receiving $7175 per student in 1979, more than twice the national average for comprehensive institutions. The District government is the primary provider of its revenues, contributing 78 percent of the institution's funds. Private gifts and endowment income are obtained at nearly twice the national rate. UDC is also highly successful in obtaining government grants and contracts, again at almost twice the typical pattern.

D.C.'s independent institutions are also receiving above average funding. The only major sector with below average funding is GW, with only half the revenues typically associated with such institutions, research university, medical. Tuition revenues are an important source of funds. Therefore, in the case of universities with medical programs like GW, "other" sources are unusually important.

These positive funding positions are reflected in faculty salaries, which are more than 10 percent above average in both the public and independent sectors. However, trend data for the independent sector indicates that overall salary increases recently have not kept pace with increases elsewhere. This circumstance varies by sector. GW has shown above average increases in recent years whereas the other sectors in general have lagged behind national rates of increase.

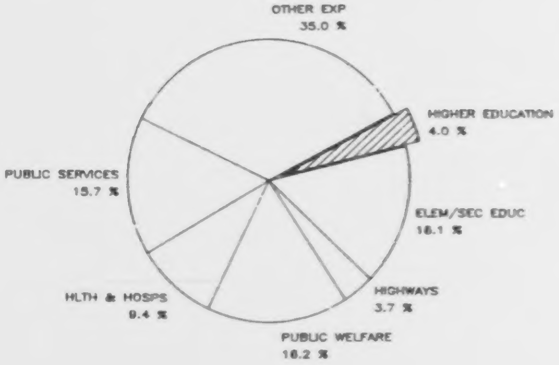
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$69	89	$0	0	$69	84	99%	104
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.7	233	0	0	0	0	1	54	1%	100
TOTAL	.7	19	69	88	0	0	70	81		
Percent Distribution	1%	25	99%	109	0%	0			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$919 118	×	120% 120	=	$1,099 141	×	6% 57	=	$70 81

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$2,731

	1979		1975	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	4%	44	4%	44
Elementary/Secondary	16	59	21	72
Highways	4	44	4	40
Public Welfare	16	133	17	142
Health & Hospitals	9	100	9	113
Public Services	16	145	14	156
Other	35	159	30	130
TOTAL AMOUNT Per Capita	$2,731	184	$1,898	176

Enrollments 1979

Population	690,000	(rank 44)
Total Enrollment	58,764	(rank 37)
Percent Public	12%	16
Percent Independent	88%	352
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	10	40
Independent Institutions	9	150
Out-of-State	4	200
Total Enrollment of State Residents	23	70

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	118 5 *	135 2 *	117 4 *	76 51 *	124 5 *	86 19 *	116 10 *	128 4 *	0 51 *	119 11 *	222 1 *	0 51 *
Effort	120 4 *	90 25 *	115 12 *	148 4 *	221 2 *	220 1 *	72 35 *	74 35 *	0 51 *	79 35 *	153 10 *	0 32 *
Amounts												
Potential	$634,108	$156,010	$83,509	$15,829	$116,053	$25,291	$112,823	$90,734	$0	$20,918	$12,941	$0
Collected	758,483	141,060	95,877	23,483	256,647	55,763	81,725	67,506	0	16,569	19,853	0
Over (Under) Utilized	124,375	-14,950	12,368	7,654	140,594	30,472	-31,098	-23,228	0	-4,349	6,912	0
Percent Distribution of Capacity												
State	100.0%	24.6%	13.2%	2.5%	18.3%	4.0%	17.8%	14.3%	.0%	3.3%	2.0%	.0%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$919.00	$226.10	$121.03	$22.94	$168.19	$36.65	$163.51	$131.50	$.00	$30.32	$16.76	$.00
State Revenue	1,099.25	204.43	138.95	34.03	371.95	80.82	118.44	97.83	.00	24.01	28.77	.00
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

DISTRICT OF COLUMBIA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,099 141	×	6% 57	=	$70 81	×	99% 111	=	$69.3 89

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
7.7 59	×	54.0% 87	=	4.2 52	+	.1 18	=	4.3 49	×	4.6 100	×	.5 74	=	10.4 36

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$69.3	89	10.4	36	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
69.3	386	10.4	141	Comprehensive
-	-	-	-	General Baccalaureate
-	-	-	-	Two-Year Acad. & Comp.
-	-	-	-	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$6,639	246	$405	58	$112	71	$19	6	$7,175	186	$14,332	85	$61,121,928
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	6,639	274	405	59	112	197	19	11	7,175	215	14,332	188	61,121,928
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL PUBLIC	78%	132	5%	31	1%	38	0%	3	85%	99	15%	105
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	78	120	5	26	1	86	0	5	85	94	15	159
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$3,732	194	$542	138	$3,035	25	$3,072	50	$3,070	229	$57,042,048
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,732	212	542	159	3,035	98	3,072	474	3,070	238	57,042,048
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL PUBLIC	47%	107	7%	76	4%	32	4%	75	39%	125
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	47	97	7	73	4	88	4	154	39	109
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

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*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT

DISTRICT OF COLUMBIA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,099 141	×	6% 57	=	$70 81	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
9.0 155	+	65.8 1780	=	74.7 789

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	74.7	789	12%	**ALL INDEPENDENT**
					Research Universities
.0	0	17.8	1652	9	-with medical*
-	-	-	-	-	-without medical*
					Universities
.0	0	28.8	7674	11	-with medical*
.0	0	20.3	2316	13	-without medical*
-	-	-	-	-	**Comprehensive**
.0	0	3.9	126	12	**General Baccalaureate**
-	-	-	-	-	**Two-Year Acad. & Comp.**
-	-	-	-	-	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
.0	0	4.0	336	36	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$3,556	115	$565	70	$120	29	$2,821	500	$7,061	142	$28,564	108	$429,241,067
Research Universities															
-with medical*	0	0	3,867	84	438	23	118	9	566	35	4,989	52	61,360	65	83,449,520
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	0	0	3,574	91	722	96	172	45	5,908	250	10,376	138	31,342	106	237,086,672
-without medical*	0	0	3,838	122	519	95	62	21	230	90	4,650	108	14,725	100	75,087,296
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	2,268	82	467	73	119	41	6,712	2,507	9,565	239	9,326	132	27,271,437
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,840	71	332	39	40	18	58	22	2,270	57	1,586	16	6,346,142

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	43%	85	7%	52	1%	22	34%	369	85%	105	15%	78
Research Universities														
-with medical*	0	0	57	181	6	50	2	20	8	76	73	112	27	77
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	0	0	30	68	6	72	1	34	49	188	87	104	13	81
-without medical*	0	0	72	114	10	88	1	19	4	84	87	100	13	98
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	22	35	5	31	1	18	66	1074	94	102	6	75
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	80	130	14	71	2	33	3	40	98	105	2	26

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$3,342	149	$655	138	$16,371	101	$4,781	400	$3,353	137	$419,582,396
Research Universities											
-with medical*	3,110	60	636	53	33,994	50	0	0	3,479	84	101,041,040
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	4,466	124	858	110	18,915	107	3,031	6,957	4,243	133	210,735,872
-without medical*	2,261	107	435	110	7,569	74	1,105	5,912	2,166	115	73,984,472
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	4,142	261	925	290	5,973	787	637	499	4,579	198	27,294,028
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,005	65	126	36	0	0	8	7	1,238	63	6,526,984

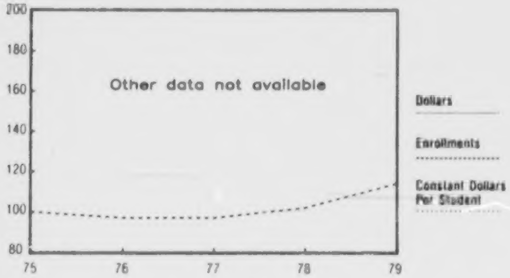
Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	41%	110	8%	102	9%	73	1%	38	41%	102
Research Universities										
-with medical*	38	106	8	94	12	49	0	0	42	149
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	42	100	8	89	9	88	1	74	40	107
-without medical*	43	99	8	102	7	72	1	158	41	107
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	40	110	9	122	4	440	2	167	45	83
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	42	110	5	61	0	0	0	4	52	108

TRENDS

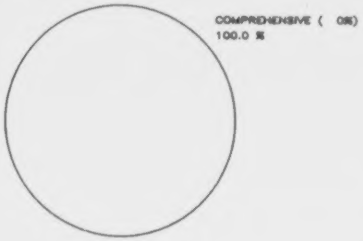
DISTRICT OF COLUMBIA

State & Local Appropriations



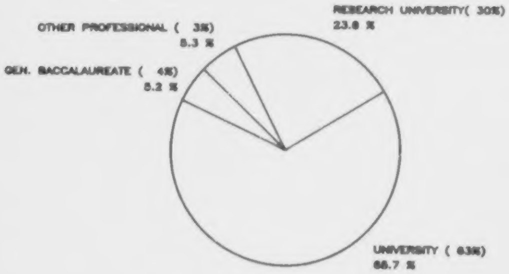
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

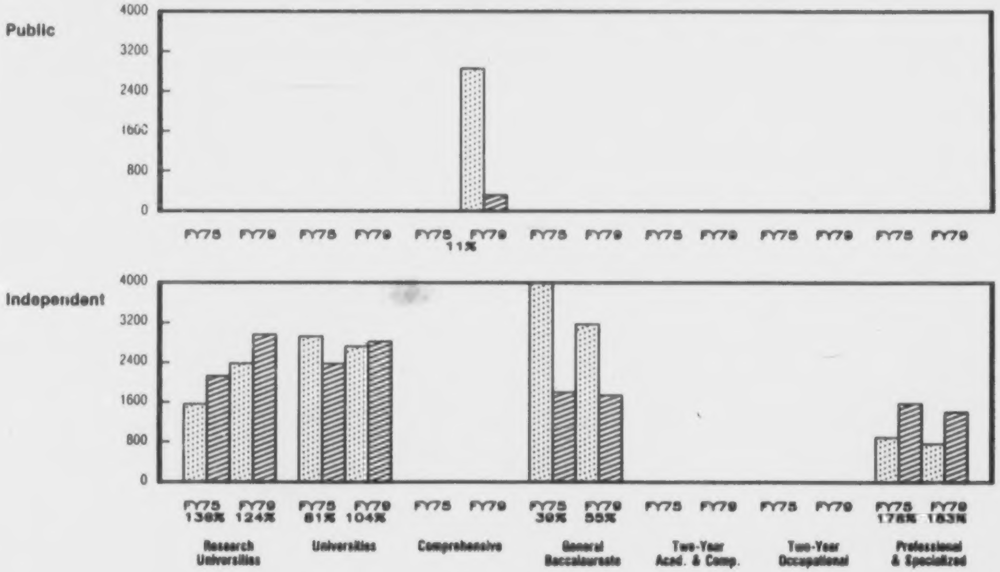
Enrollments

	State and Local Appropriations: 1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes: 1978-79	1977-78	1976-77	Enrollments: 1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes: 1978-79	1977-78	1976-77
ALL PUBLIC	$47,843,000	.0%	0	.0%	.0%	.0%	7,206	.0%	0	.0%	.0%	.0%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	47,843,000	.0	0	.0	.0	.0	7,206	.0	0	.0	.0	.0
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	7.6	.0	51,558	-.4	-103	-2.0	5.1	-.4

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



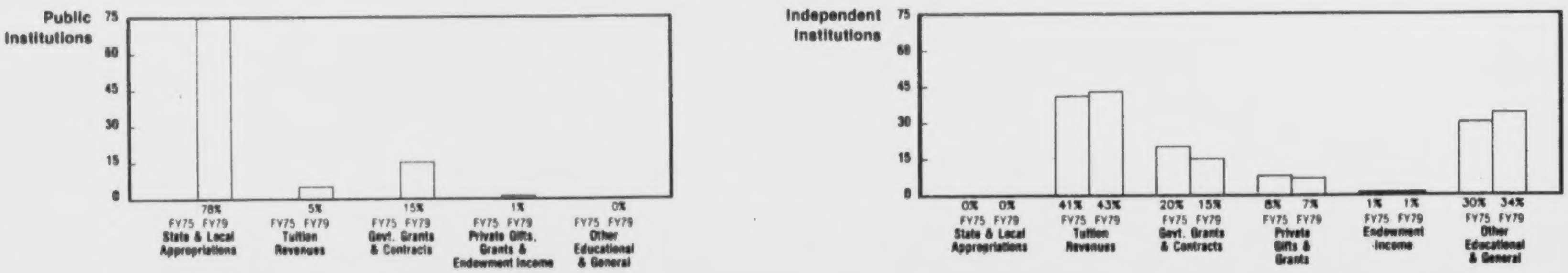
Constant Dollar Revenues

Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	.0%	0	.0%	.0%	.0%	.0%	0	.0%	.0%	.0%	.0%	0	.0%	.0%	.0%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	.0	0	.0	.0	.0	.0	0	.0	.0	.0
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	20.9%	380	7.5%	1.0%	1.3%	22.5%	703	4.5%	-3.0%	12.8%
Research Universities															
-with medical*	.0	0	.0	.0	.0	39.4	270	19.2	-7.8	4.5	36.8	288	17.3	-9.7	5.9
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	.0	0	.0	.0	.0	27.0	146	5.4	10.8	-2.1	29.6	152	.9	1.9	17.6
-without medical*	.0	0	.0	.0	.0	11.3	174	5.3	1.1	.0	9.3	282	5.3	1.2	.1
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	-24.1	.0	-3.2	-233	-12.9	-17.6	32.8	-39.2	-39300	-18.4	-21.1	20.8
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	-10.6	-222	3.0	-1.4	2.4	-19.3	-571	-5.9	-3.0	1.2

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79



FACULTY SALARIES

DISTRICT OF COLUMBIA

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	657	$30,538	114	$23,906	116	$19,609	117	$16,373	95	$23,136	115	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0%	0%	0%	0%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	657	30,538	120	23,906	117	19,609	117	16,373	118	23,136	115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	2,282	$28,131	109	$20,673	110	$16,850	110	$14,260	112	$20,827	111	26%	98	24%	86	20%	61	23%	78	25%	90	9%	10%	13%	8%	11%
Research Universities																										
-with medical*	361	30,812	96	21,755	100	16,422	94	13,580	88	24,744	99	27	100	28	122	28	113	39	120	35	123	12	12	11	8	15
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	997	29,794	107	21,689	103	17,612	103	14,789	102	20,619	97	28	98	20	72	13	56	26	82	22	75	9	11	15	9	9
-without medical*	674	25,638	92	19,493	93	16,327	97	13,616	100	20,134	94	21	60	24	94	23	94	23	70	24	81	8	8	10	13	10
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	189	22,710	107	20,975	125	17,687	125	14,083	115	16,275	113	38	125	33	105	36	138	14	42	30	97	24	11	16	7	14
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	61	14,985	63	14,643	80	13,029	86	11,936	90	12,820	73	-11	145	-6	118	46	169	23	85	0	100	-22	18	17	21	-7

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES DISTRICT OF COLUMBIA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	1	7,206	169	7,206	71%	117	24%	104	2%	34	98%	107	2%	27
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	7,206	110	7,206	71	148	24	64	2	42	[illegible]	[illegible]	2	28
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	15	3,437	278	51,558	33%	70	22%	75	6%	139	62%	76	38%	207
Research Universities														
-with medical*	1	12,286	105	12,286	29	107	16	65	10	169	54	96	46	106
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	2	9,919	135	19,838	33	88	26	92	2	73	61	89	39	124
-without medical*	2	7,007	96	14,014	29	71	23	71	10	174	62	79	38	171
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	5	533	50	2,667	53	97	28	74	4	97	86	88	14	540
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	5	551	111	2,753	51	128	18	75	3	60	72	105	28	88

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	

Other Comments

The figures for FTE enrollment reported in this study are substantially lower (58,764 vs. 87,854) than information maintained by the District Commission on Postsecondary Education.

In addition, figures on the distribution of these enrollments between public and independent sectors vary. NCES statistics indicate that 12% of FTE students are in public institutions and 88% in independent institutions. Figures from the Distict Commission on Postsecondary Education show a higher percent in public institutions, 17% and a lower proportion in independent institutions, 83%.

Source: District Commission on Postsecondary Education.

FLORIDA

Recent Trends

Florida's public sector lost financial ground between 1975 and 1979. Increases in state funds and tuition were completely overpowered by both major enrollment increases and inflation. With enrollments growing by 16.3 percent in the public sector, increases in state funds of 39.8 percent were inadequate for keeping the purchasing power of state dollars even level. Overall, the value of state and local appropriations declined by 8 percent in constant dollars per student. This, coupled with a 3.9 percent loss in real dollar tuition revenues, caused the public system's financial position to erode by 7.4 percent per student in inflation adjusted dollars.

These losses were not, however, evenly distributed among all categories of Florida's public system. In fact, improvements in funding were experienced in two quarters. The University of South Florida had a 15.2 percent gain in E&G purchasing power, despite adjustments for inflation and a 3.9 percent increase in students. The 27 2-year institutions, with a comprehensive/academic program emphasis, also experienced improvements in their base of nearly 4 percent. By contrast, the worst setback occurred at Florida State University, which lost almost 25 percent of its real dollar revenue base. The University of Florida also suffered a major financial setback, losing 15.3 percent in the value of its revenues per student. South Florida Junior College lost 9.2 percent in E&G revenues per student after adjustment for inflation. And the six comprehensive institutions combined lost 2.3 percent.

Independent institutions in Florida also saw the value of their funds eroded by inflation and major enrollment gains of 41.2 percent. Again, the different sectors among the independent institutions experienced substantial funding variations, with losses occurring in the occupational 2-year schools, the general baccalaureates, and the comprehensives. The University of Miami and Reed University, however, fared well in this period with adjusted revenues per student growing by 11.6 and 29.2 percent, respectively.

State Financing of Higher Education

Florida ranks 41st in the nation in its per capita support of higher education, spending $67 per person, a level 22 percent below average. As in most states, almost all state funding is directed to the public sector, and in Florida, 97 percent of all support goes to aid either students or institutions in the public sector. Florida does however provide both student aid and institutional appropriations to the independent sector, but in both cases at below average rates. This is not surprising given that Florida's enrollment in the independent sector is smaller than usual.

State Tax Base and Budget

Florida has above average resources to draw on in support of public functions, ranking 15th nationally in tax capacity. The state's above average tax capacity is due to high levels of general and selective sales, residential property, and death and gift transfers. However, except for selective sales, Florida has below average tax rates in each of these categories. This low tax effort results in tax revenues one-quarter below typical levels, and it largely explains why, despite their strong capacity, Florida's tax revenues are so low.

This condition explains why Florida's support to higher education ranks so low nationally. Although the share of tax revenues devoted to higher education is average (though somewhat lower if the total state budget includes Federal revenue sharing funds), the small size of the tax pool creates a below average level of support.

Census Bureau data indicate that Florida's budget strongly emphasizes expenditures for health and hospitals and public services. Shares for higher education and elementary/secondary education are just below average, while welfare receives one-half the share of the budget it is typically accorded. Recalling that the size of the state budget in Florida is smaller than usual, functions receiving smaller than usual shares are thus doubly impacted.

Higher Education Enrollments

Florida ranks 41st in the nation in terms of the number of its residents who enroll in higher education. Although a typical number of Florida's residents go out of state for higher education, a below average number enroll in both the public and independent sectors. As a result, Florida residents are almost 20 percent less likely to participate in higher education than are residents of other states.

Conversely, the state does attract an above average number of nonresidents to the public system of higher education, causing enrollments in this sector to rise, to a level just 11 percent below average. The private sector, however, enrolls fewer residents and nonresidents than is typically the case.

There is an unusually large concentration of students in the public community colleges in Florida, representing 55 percent of enrollments, in contrast to most other systems where 2-year students make up 36 percent of the total. The emphasis on university education is similar to national patterns, but the comprehensive institution emphasis is almost half the traditional rate.

Institutional Finances and Characteristics

Although Florida's level of support to higher education is comparatively low, the state's system of higher education, with its major emphasis on 2-year institutions, enrolls fewer students than usual and, thus, in relative terms is less expensive to support. In addition, the system's focus on graduate studies is lower than average, and schools are generally larger than average in size. These combined conditions reduce the expected financial load on the state and create a system of higher education that is, in comparative terms, less expensive to operate. State appropriations per student are somewhat below national norms generally, but 18 percent above average at the University of Florida and 21 percent above at the six comprehensive institutions in the public sector. The University of South Florida receives about 6 percent less than average in state funds per student, whereas Florida State University matches the national average. The 2-year schools with comprehensive/academic program emphases are just below average in state funding, whereas the occupational 2-year schools receive 70 percent more than is typical. The levels of tuition and other revenues differ among institutional segments, but in terms of total E&G funding (excluding government contracts), all sectors are at or above national averages with the exception of the University of South Florida at 21 percent below, and the six comprehensive schools at 14 percent below. In contrast, the independent institutions generally are funded at levels 20 to 40 percent below average.

Faculty salaries in Florida are approximately 8 to 9 percent below average in both the public and independent sectors. In addition, recent trends suggest that all public sectors, except the occupational 2-year schools, have increased faculty salaries at rates 20 to 30 percent below those of other states. Thus, although each public segment appears to have near average funding, this level of support is not evident in recent salary increases of faculty.

STATE FINANCING OF HIGHER EDUCATION FLORIDA

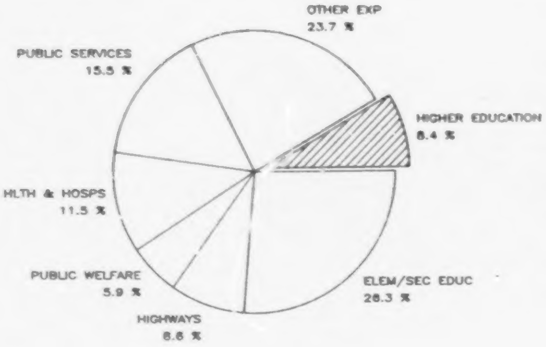
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.5	36	$64	82	$1	24	$65	79	97%	102
Independent	.7	35	1	70	0	0	1	47	2%	67
Not Separately Identified By Sector	.0	0	0	0	1	90	1	69	1%	100
TOTAL	1.2	32	64	82	2	40	67	78		
Percent Distribution	2%	50	96%	105	3%	60			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$814 104	×	73% 73	=	$594 76	×	11% 102	=	$67 78

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,291

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	8%	89	9%	100
Elementary/Secondary	26	96	30	103
Highways	9	100	10	100
Public Welfare	6	50	6	50
Health & Hospitals	12	133	10	125
Public Services	15	136	11	122
Other	24	109	24	104
TOTAL AMOUNT Per Capita	$1,291	87	$944	88

Enrollments 1979

Population	8,452,000	(rank 8)
Total Enrollment	272,674	(rank 9)
Percent Public	79%	105
Percent Independent	21%	84
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	21	84
Independent Institutions	4	67
Out-of-State	2	100
Total Enrollment of State Residents	27	82

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	104 15 *	119 4 *	110 7 *	110 19 *	95 27 *	54 45 *	133 4 *	72 45 *	58 36 *	110 16 *	155 5 *	53 23 *
Effort	73 47 *	83 32 *	127 6 *	119 14 *	0 46 *	99 30 *	69 37 *	71 37 *	96 23 *	75 37 *	45 44 *	104 12 *
Amounts												
Potential	$6,881,102	$1,689,300	$962,631	$279,386	$1,082,069	$195,391	$1,582,867	$624,340	$73,632	$235,790	$110,558	$45,138
Collected	5,023,208	1,398,590	1,219,045	331,325	0	194,199	1,092,429	442,577	70,700	177,948	49,319	47,076
Over (Under) Utilized	-1,857,894	-290,710	256,414	51,939	-1,082,069	-1,192	-490,438	-181,763	-2,932	-57,842	-61,239	1,938
Percent Distribution of Capacity												
State	100.0%	24.5%	14.0%	4.1%	15.7%	2.8%	23.0%	9.1%	1.1%	3.4%	1.6%	.7%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$814.14	$199.87	$113.89	$33.06	$128.03	$23.12	$187.28	$73.87	$8.71	$27.90	$13.08	$5.34
State Revenue	594.32	165.47	144.23	39.20	.00	22.98	129.25	52.36	8.36	21.05	5.84	5.57
U.S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

FLORIDA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$594 76	×	11% 102	=	$67 78	×	95% 106	=	$63.7 82

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
10.4 80	×	58.0% 94	=	6.0 75	+	.9 128	=	6.9 79	×	5.3 115	×	.7 98	=	25.6 89

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$63.7	82	25.6	89	**ALL PUBLIC**
				Research Universities
16.8	113	3.4	95	-with medical*
-	-	-	-	-without medical*
				Universities
6.4	194	2.0	205	-with medical*
6.3	76	2.3	76	-without medical*
11.1	62	3.8	51	**Comprehensive**
-	-	-	-	**General Baccalaureate**
23.0	151	14.1	166	**Two-Year Acad. & Comp**
.2	5	.1	3	**Two-Year Occupational**
-	-	-	-	**Health Professional**
-	-	-	-	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,490	92	$639	91	$110	70	$122	39	$3,361	87	$16,211	96	$836,283,203
Research Universities													
-with medical*	4,957	118	643	58	552	105	369	43	6,520	98	39,602	77	223,895,520
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	3,186	94	892	77	82	24	102	19	4,261	79	10,303	40	79,325,824
-without medical*	2,784	100	531	57	82	46	214	71	3,612	86	20,738	151	87,498,800
Comprehensive	2,935	121	809	117	124	217	50	29	3,918	117	14,323	188	144,951,808
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,628	91	574	152	10	70	71	57	2,282	99	9,451	147	298,438,629
Two-Year Occupational	3,562	170	560	111	6	49	116	77	4,244	154	7,766	[illegible]	2,172,622
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	64%	108	17%	107	3%	81	3%	46	87%	102	13%	89
Research Universities												
-with medical*	63	129	8	64	7	115	5	47	83	107	17	76
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	68	128	19	105	2	33	2	27	91	108	10	60
-without medical*	61	105	12	61	2	49	5	75	79	91	21	161
Comprehensive	65	99	18	96	3	177	1	24	87	96	13	138
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp	65	91	23	152	0	71	3	57	91	99	9	110
Two-Year Occupational	75	109	12	71	0	31	2	49	89	98	11	119
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,635	85	$409	104	$12,582	105	$3,239	53	$1,224	91	$819,054,293
Research Universities											
-with medical*	3,046	101	332	47	61,919	119	1,749	68	1,473	84	211,971,040
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	2,118	78	670	100	4,453	30	311	94	1,369	80	75,929,808
-without medical*	1,871	88	665	138	13,591	142	655	117	1,202	81	89,140,592
Comprehensive	1,781	101	717	210	8,179	265	390	60	1,528	118	143,409,660
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,149	95	267	134	37	13	131	32	1,063	110	296,584,967
Two-Year Occupational	2,166	142	329	138	0	0	2	2	1,888	168	2,018,226
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	43%	98	11%	119	10%	96	3%	68	32%	105
Research Universities										
-with medical*	41	110	4	51	28	118	7	78	20	92
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	47	104	15	134	4	44	3	62	30	107
-without medical*	40	89	14	140	13	145	6	156	26	82
Comprehensive	40	82	16	170	8	193	2	95	34	96
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp	46	93	11	131	0	11	0	19	43	108
Two-Year Occupational	49	95	7	93	0	0	1	42	43	112
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

FLORIDA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$594 76	×	11% 102	=	$67 78	×	1% 93	=	$.7 72

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
3.9 67	+	2.8 76	=	6.7 70

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.7	72	6.7	70	58%	**ALL INDEPENDENT**
					Research Universities
.7	263	1.4	132	47	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
.0	0	.0	2	78	-without medical*
.0	0	1.6	77	54	**Comprehensive**
.0	0	2.1	68	62	**General Baccalaureate**
.0	0	.1	29	42	**Two-Year Acad. & Comp.**
.0	0	.1	17	89	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
.0	7	1.4	122	66	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$104	103	$2,905	94	$778	96	$75	16	$143	25	$4,005	81	$33,690	127	$283,362,460
Research Universities															
-with medical*	483	199	4,402	95	980	51	154	12	218	13	6,237	64	90,093	96	120,819,392
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	2,669	85	787	144	0	0	92	36	3,547	82	0	0	446,921
Comprehensive	0	0	2,605	85	361	92	101	46	147	58	3,213	80	6,320	59	45,336,155
General Baccalaureate	0	0	2,918	105	484	75	59	20	111	42	3,572	89	11,694	166	69,341,715
Two-Year Acad. & Comp.	0	0	2,257	125	609	93	2	2	301	165	3,169	112	0	0	2,602,126
Two-Year Occupational	0	0	1,794	90	282	291	13	49	55	36	2,144	94	0	0	1,070,019
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3	6	1,825	71	1,477	173	0	0	104	39	3,408	86	22,230	221	43,746,132

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL INDEPENDENT	2%	125	58%	115	15%	118	1%	23	3%	31	80%	99	20%	105
Research Universities														
-with medical*	5	293	44	140	10	76	2	18	2	20	62	95	38	110
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	75	119	22	202	0	0	3	50	0	0	0	0
Comprehensive	0	0	75	110	10	119	3	60	4	75	93	104	7	66
General Baccalaureate	0	0	74	117	12	83	1	23	3	46	90	99	10	113
Two-Year Acad. & Comp.	0	0	71	125	19	91	0	2	10	161	0	0	0	0
Two-Year Occupational	0	0	84	103	13	331	1	56	3	41	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	7	51	83	41	204	0	0	3	46	95	101	5	81

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,977	88	$321	68	$18,230	112	$192	16	$1,828	75	$265,427,333
Research Universities											
-with medical*	4,307	83	854	71	57,416	84	0	0	2,391	57	120,135,808
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	872	41	318	81	0	0	0	0	1,904	101	389,723
Comprehensive	1,412	77	174	50	1,638	44	111	80	1,635	84	44,011,940
General Baccalaureate	1,489	94	221	69	949	125	62	49	2,214	96	69,844,706
Two-Year Acad. & Comp.	896	86	305	135	0	0	0	0	2,062	113	2,678,959
Two-Year Occupational	853	105	169	110	0	0	0	0	1,590	116	1,302,777
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,115	72	105	30	7,849	209	18	17	920	47	27,063,420

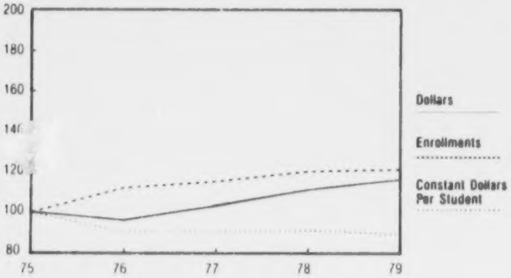
Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	42%	113	7%	87	12%	96	1%	30	39%	96
Research Universities										
-with medical*	43	122	9	104	24	97	0	0	24	84
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	28	65	10	128	0	0	0	0	62	160
Comprehensive	42	100	5	65	2	50	2	134	49	109
General Baccalaureate	37	101	6	75	1	84	1	78	56	103
Two-Year Acad. & Comp.	27	82	9	130	0	0	0	0	63	109
Two-Year Occupational	33	94	6	99	0	0	0	0	61	104
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	50	131	5	55	3	118	1	26	42	86

TRENDS

FLORIDA

State & Local Appropriations



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$538,561,078	39.8%	83	5.5%	12.2%	9.7%
Research Universities						
with medical*	141,825,439	22.9	47	.9	10.2	8.5
without medical*	-	-	-	-	-	-
Universities						
with medical*	53,678,343	61.5	119	15.1	23.1	3.0
without medical*	53,314,345	2.3	5	16.5	12.7	2.4
Comprehensive	94,106,791	33.3	81	-1.7	12.1	18.3
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	194,008,308	71.9	161	7.7	11.1	10.1
Two-Year Occupational	1,627,852	78.5	123	19.3	24.6	4.1
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	5,856,447	40.3	135	16.5	19.6	.8

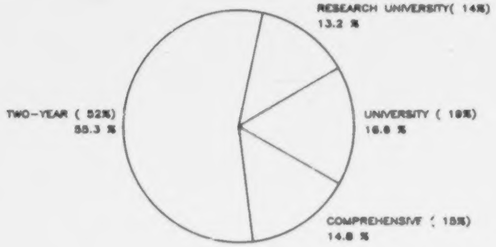
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	216,292	16.3%	272	.4%	3.6%	.9%
Research Universities						
with medical*	28,610	11.8	381	6.5	4.0	2.1
without medical*	-	-	-	-	-	-
Universities						
with medical*	16,849	3.9	72	-2.2	2.7	-4.1
without medical*	19,150	1.6	899	5.2	.6	-8.9
Comprehensive	32,064	11.9	305	-.7	4.6	1.0
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	119,162	23.6	311	-1.0	3.7	3.0
Two-Year Occupational	457	46.9	206	.0	9.6	4.8
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	56,382	41.2	352	2.1	6.9	11.4

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

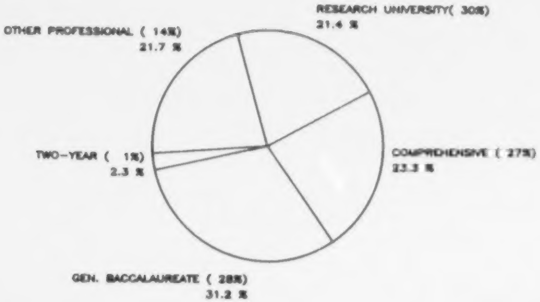
Public Enrollment Mix

1979% (1975%)



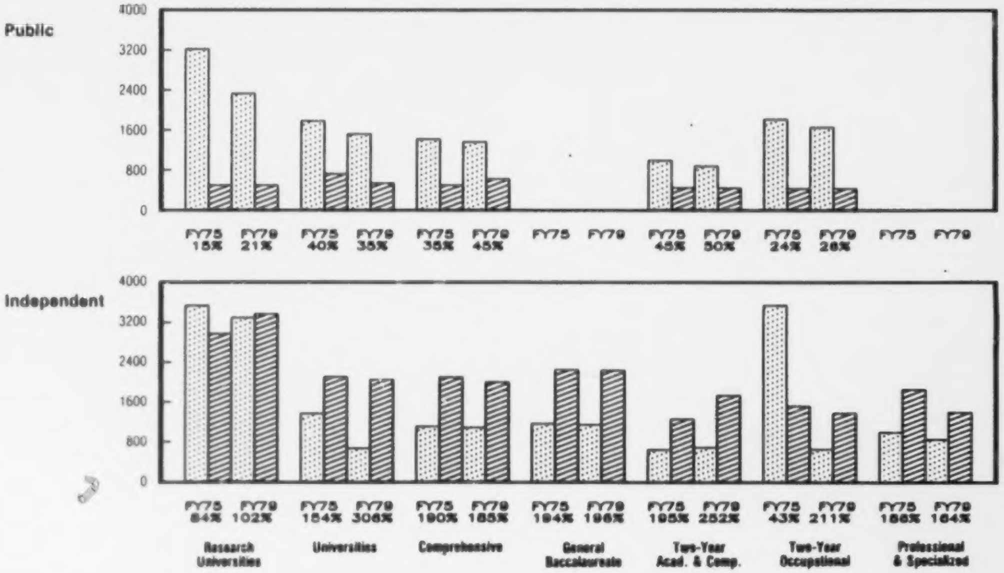
Independent Enrollment Mix

1979% (1975%)



Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



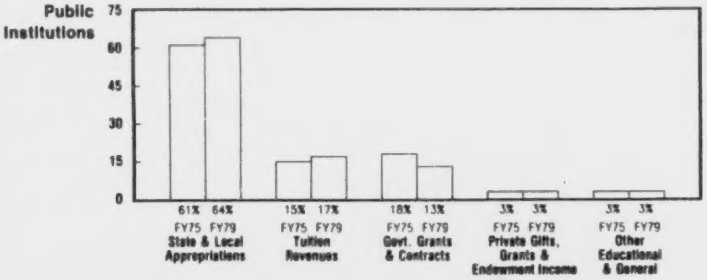
Constant Dollar Revenues

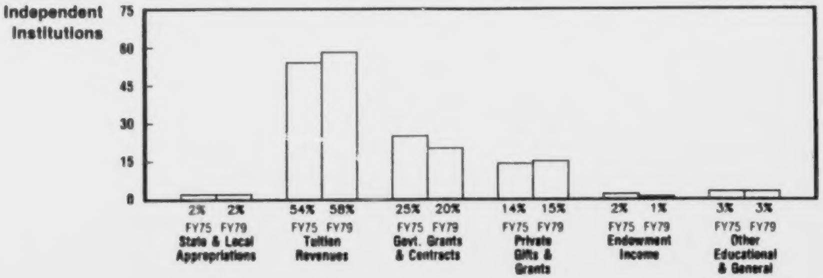
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	-8.0%	-221	-2.7%	1.6%	2.3%	-3.9%	-226	-.8%	-4.1%	-.2%	-7.4%	-217	-2.1%	.3%	.7%
Research Universities															
-with medical*	-15.9	-250	-12.2	-.7	.0	.4	8	-10.5	-10.9	8.1	-15.3	-255	-13.5	-1.8	.0
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	18.9	187	9.1	12.4	1.0	6.7	63	-15.4	-4.7	-.9	15.2	113	2.5	5.6	.8
-without medical*	-23.0	-340	2.6	5.0	5.5	-48.5	-8183	-38.2	-9.5	27.4	-24.8	-454	-3.7	1.5	7.0
Comprehensive	-8.8	-338	-8.3	.5	10.1	25.6	2327	60.4	.5	-23.2	-2.3	-164	1.6	.5	3.7
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	6.5	224	.7	.4	.4	-.9	-110	.0	-1.3	.2	3.9	115	1.5	.1	-.8
Two-Year Occupational	-7.1	-438	10.5	6.6	-6.6	.0	0	-9.1	-1.9	17.4	-9.2	-757	7.6	2.8	-2.7
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	-24.8%	-216	5.3%	4.2%	-14.3%	-5.6%	-202	1.7%	-2.5%	-1.1%	-6.2%	-294	8.0%	-2.7%	-5.3%
Research Universities															
-with medical*	6.0	179	7.3	7.8	1.6	13.3	91	-.3	-4.7	13.9	11.6	91	-1.2	-2.4	11.1
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	.0	0	.0	.0	.0	-2.8	-143	1.1	42.7	-48.5	29.2	885	3.1	80.6	-48.5
Comprehensive	.0	0	.0	.0	.0	-4.8	-204	-4.0	-5.1	-1.9	-9.6	-500	-3.2	-8.5	-1.6
General Baccalaureate	.0	0	.0	.0	.0	-.5	-121	-5.2	.9	3.9	-14.8	-14900	-7.3	1.6	-4.3
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	38.2	546	61.3	-3.3	-5.1	14.3	572	29.1	10.4	-30.6
Two-Year Occupational	.0	0	.0	.0	.0	-9.4	-188	-24.9	4.9	3.0	-67.5	-1350	-50.2	-35.9	-3.6
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	-24.7	-384	18.3	.5	-13.0	11.1	271	87.0	-1.4	-18.9

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES FLORIDA

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										CPI increased 34.9% in this 4-year period 4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty										CPI increased 19.8% in this 2-year period 2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	6,740	$25,224	94	$19,036	93	$16,095	96	$16,317	94	$18,573	92	15%	60	14%	56	15%	61	20%	65	20%	72	11%	11%	12%	9%	13%
Research Universities																										
-with medical*	943	26,492	91	18,803	89	16,000	94	12,267	86	21,055	93	17	64	12	47	16	63	26	97	23	80	11	10	11	8	14
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	731	25,002	92	19,550	95	15,659	94	14,297	106	19,950	97	15	57	15	62	12	53	19	80	21	74	13	12	12	9	14
-without medical*	884	25,913	93	19,089	92	16,391	97	13,620	97	21,152	99	15	61	14	62	16	74	35	130	20	76	10	9	12	14	12
Comprehensive	1,350	23,332	91	18,847	92	16,034	95	13,566	98	18,332	91	21	85	14	53	13	52	23	71	21	73	16	12	10	15	15
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	2,802	22,032	89	19,097	93	16,369	95	16,480	87	16,698	87	0	0	0	0	0	0	18	62	20	71	0	0	0	9	10
Two-Year Occupational	30	0	0	0	0	0	0	17,013	102	17,013	101	0	0	0	0	0	0	34	109	34	129	0	0	0	12	12
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,709	$23,095	90	$17,413	93	$14,219	93	$12,881	101	$17,097	91	30%	112	28%	103	21%	87	28%	93	27%	95	14%	14%	10%	18%	14%
Research Universities																										
-with medical*	506	26,436	83	19,399	89	15,816	91	13,688	88	20,447	82	23	87	21	92	14	59	21	64	21	74	11	11	10	16	11
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Comprehensive	504	20,698	86	17,108	89	14,315	91	12,635	97	16,578	88	39	142	28	107	26	112	43	130	34	119	16	16	9	33	17
General Baccalaureate	576	18,647	88	14,911	89	12,943	91	12,849	105	14,288	88	15	48	28	89	17	64	22	66	20	67	14	12	10	14	11
Two-Year Acad. & Comp.	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Two-Year Occupational	8	0	0	0	0	0	0	10,943	98	10,943	89	0	0	0	0	0	0	0	0	0	0	0	0	0	27	27
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	93	26,399	112	18,053	99	13,891	91	12,850	97	16,185	92	0	0	41	137	76	281	91	332	77	256	43	12	5	15	21

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate Lower Division		Undergraduate Upper Division		Undergraduate Unclassified		Undergraduate Total		Graduate	
PUBLIC	37	5,846	137	216,292	63$	104	23$	97	8$	109	94$	102	6$	74
Research Universities														
-with medical*	1	28,610	125	28,610	33	83	45	125	4	111	82	103	18	87
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	16,849	112	16,849	31	73	52	153	7	115	89	110	11	58
-without medical*	1	19,150	134	19,150	30	68	46	125	4	124	81	96	17	113
Comprehensive	6	5,344	81	32,064	17	36	58	152	15	257	90	98	10	121
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	27	4,413	162	119,162	92	105	0	0	8	65	100	100	0	0
Two-Year Occupational	1	457	26	457	89	98	0	0	11	127	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	40	1,410	114	56,382	49$	103	29$	96	3$	56	80$	98	20$	109
Research Universities														
-with medical*	1	12,062	103	12,062	37	138	34	141	4	63	75	132	25	58
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	126	2	126	0	0	0	0	0	0	0	0	100	450
Comprehensive	5	2,623	89	13,117	49	116	27	81	2	47	78	97	22	110
General Baccalaureate	13	1,348	127	17,526	60	108	34	91	3	74	97	100	3	107
Two-Year Acad. & Comp.	3	274	60	821	94	101	3	106	3	71	100	100	0	0
Two-Year Occupational	3	166	29	499	96	99	4	2547	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	14	874	176	12,231	40	99	20	86	1	22	61	90	39	121

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes
1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$ 7,567,101
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$ 2,660,946
Centrally administered capital/debt service	$
Other Regional education, community hospital education program.	$ 4,322,505

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no) *	

Other Comments

* Reappropriated for the state university system but not for the community college system.

Although South Florida Junior College is not generally considered "occupational" within the state, the larger number of graduates in these fields from the institution caused it to be so classified in the NCHEMS classification system.

Source: Florida Department of Education

GEORGIA

Recent Trends

Increases in Georgia's state appropriations to higher education were somewhat below national patterns, growing by 44.5 percent between 1975 and 1979, compared to 47.7 percent for the U.S. as a whole. However, enrollments in Georgia expanded nearly 50 percent faster than the national standard, thus reducing the real dollar value of state funds per student to a small increase of only 1.6 percent in the public sector. Sectors which experienced enrollment growth were unable to accommodate both these enrollments and inflation, and with the exception of the Georgia Institute of Technology-Southern Technical Institute, these sectors saw a decline in the real dollar value of both state appropriations and total E&G revenues per student (excluding government grants and contracts). Revenues from tuition and fees per student, after adjustment for inflation, also fell by an average 8.8 percent in the public sector.

State Financing of Higher Education

Although Georgia channels a relatively large share of state tax revenues to higher education, the small size of the total state budget causes funding of higher education to be below average by nearly 10 percent. Georgia provides $79 per capita in support of higher education, ranking the state 30th in the nation. The bulk of this funding goes to the public sector, though some student aid and other support is provided to the independents. Eighty percent of state funds for higher education are allocated to institutional support, 3 percent to student aid, and a relatively larger share, 17 percent, going for indirect support (primarily for vocational education and separate retirement benefits). As a result of the exclusion of the vocational sector from the remaining analysis, enrollments and funding are underestimated in the ensuing sections of this report on Georgia.

State Tax Base and Budget

Georgia is a state with very low inherent tax capacity, which is exacerbated by a below average tax effort. In fact, Georgia's capacity to tax is below average in all but two categories: selective sales and public utilities property; further, the state underutilizes its capacity in all but one category, corporate income taxes. As a consequence, state tax revenues are approximately one-quarter lower than the average state. Only 11 other states operate with less revenue per capita.

Georgia provides near typical budget shares to elementary/secondary and higher education, but particularly below average shares to both public welfare and public services. By contrast, health and hospitals are heavily supported, with a 67 percent above average share, as are highways, with a 22 percent greater than average share. Higher education's share of the budget has been unchanged since 1975.

Higher Education Enrollments

Residents of only three other states—Indiana, Arkansas, and West Virginia, plus the District of Columbia—are less likely than Georgian residents to attend higher education. Since enrollments in the vocational-technical sector are not included in these figures, this low access rate is inconclusive. Still, Georgians' educational proclivities appear substantially less than those of other states' residents. The low access rates are evident in every enrollment category, both inside and outside the state, despite recent enrollment increases in the public sector. The 8.9 percent gain in enrollments at Georgia's public institutions was nearly 50 percent greater than experienced in other states between 1975 and 1979.

Enrollments are heavily concentrated within the three universities in the state, which combined account for over 40 percent of the total. This is an unusually large share and is a more expensive type of education to support. Associated with this heavy university emphasis, the state's share of graduate enrollments is also about 50 percent larger than usual. These two circumstances combine to create a further financial load on the state.

Institutional Finances and Characteristics

Because per capita enrollment is below average in the public sector, Georgia's lower level of state funding overall is counterbalanced to some degree. Per student revenues in the public sector are slightly above average. However, state and total funding per student varies considerably among the different sectors.

The University of Georgia is the only large public sector that is above average in both state funding and total E&G revenues, on a per student basis. Two smaller sectors, the public baccalaureates and the Medical College of Georgia, also are funded by the state and, in total, at above average rates. However, every other public sector functions with funds that are between 6 and 40 percent below average. Surprisingly, most independent institutions in Georgia are funded at above average rates.

Faculty salaries in Georgia are generally below average for all ranks, but, again, there are substantial variations among the different types of institutions. For instance, the universities in general are funded just at the average for upper rank faculty. At all other types of public institutions, salaries are generally 15 to 25 percent below average for these same faculty ranks. These conditions exist despite recent salary increases in these schools that generally exceeded national patterns.

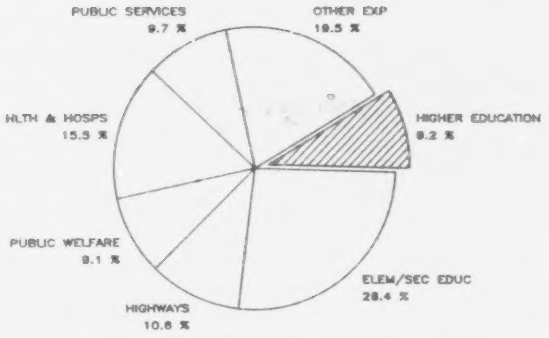
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.4	29	$64	82	$13	394	$77	93	97%	102
Independent	1.7	85	0	0	0	0	2	57	2%	67
Not Separately Identified By Sector	.0	0	0	0	1	50	1	38	1%	100
TOTAL	2.1	57	64	81	14	314	79	91		
Percent Distribution	3%	75	80%	88	17%	340			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$666 85	×	89% 89	=	$595 76	×	13% 120	=	$79 91

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,310

	1979		1975	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	9%	100	9%	100
Elementary/Secondary	26	96	27	93
Highways	11	122	11	110
Public Welfare	9	75	11	92
Health & Hospitals	15	167	15	188
Public Services	10	91	8	89
Other	20	91	19	83
TOTAL AMOUNT Per Capita	$1,310	88	$925	86

Enrollments 1979

Population	5,048,000	(rank 14)
Total Enrollment	147,849	(rank 15)
Percent Public	77%	103
Percent Independent	23%	92
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	19	76
Independent Institutions	4	67
Out-of-State	1	50
Total Enrollment of State Residents	24	73

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	85 44 *	95 33 *	102 20 *	99 35 *	78 38 *	62 35 *	75 39 *	84 32 *	77 29 *	114 15 *	64 41 *	26 32 *
Effort	89 30 *	96 21 *	99 25 *	44 51 *	94 23 *	129 19 *	80 26 *	82 26 *	79 27 *	88 26 *	56 40 *	0 32 *
Amounts												
Potential	$3,359,547	$807,755	$530,852	$149,466	$529,044	$132,603	$529,852	$435,536	$58,155	$145,711	$27,322	$13,251
Collected	3,003,345	773,313	525,147	66,286	495,639	170,885	424,571	358,457	46,100	127,675	15,272	0
Over (Under) Utilized	-356,202	-34,442	-5,705	-83,180	-33,405	38,282	-105,281	-77,079	-12,055	-18,036	-12,050	-13,251
Percent Distribution of Capacity												
State	100.0%	24.0%	15.8%	4.4%	15.7%	3.9%	15.8%	13.0%	1.7%	4.3%	.8%	.4%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$665.32	$160.01	$105.16	$29.61	$104.80	$26.27	$104.96	$86.28	$11.52	$28.87	$5.41	$2.62
State Revenue	594.96	153.19	104.03	13.13	98.19	33.85	84.11	71.01	9.13	25.29	3.03	.00
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars: asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

GEORGIA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$595 76	×	13% 120	=	$79 91	×	80% 90	=	$63.5 82

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.3 94	×	34.0% 93	=	4.2 52	+	.6 81	=	4.8 54	×	5.8 125	×	.8 116	=	22.6 78

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$63.5	82	22.6	78	**ALL PUBLIC**
				Research Universities
19.8	133	4.1	114	-with medical*
5.8	112	1.9	126	-without medical*
				Universities
-	-	-	-	-with medical*
7.5	90	3.2	108	-without medical*
11.3	63	6.3	85	**Comprehensive**
1.8	63	.7	51	**General Baccalaureate**
7.7	50	5.7	67	**Two-Year Acad. & Comp.**
-	-	-	-	**Two-Year Occupational**
9.0	184	.4	160	**Health Professional**
.6	64	.4	102	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt Contracts) Per Student		Total E&G (Excluding Govt Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,806	104	$621	89	$185	117	$178	57	$3,791	98	$19,506	115	$525,142,627
Research Universities													
-with medical*	4,862	116	779	71	383	73	654	76	6,680	100	31,513	61	164,108,384
-without medical*	3,003	89	1,159	115	725	182	169	28	5,056	94	74,913	233	79,698,816
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,321	83	551	60	42	23	75	25	2,989	71	5,881	43	52,068,920
Comprehensive	1,792	74	561	81	29	51	55	32	2,436	73	4,301	56	84,511,692
General Baccalaureate	2,712	123	560	77	51	95	87	62	3,409	109	26,718	312	17,184,326
Two-Year Acad. & Comp.	1,347	75	419	111	7	52	28	22	1,802	78	7,556	118	58,927,443
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	24,928	115	958	78	2,248	93	630	21	28,764	102	319,791	42	64,441,208
Other Professional & Specialized	1,598	63	603	69	26	18	15	6	2,241	59	1,463	12	4,201,838

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	61%	103	14%	87	4%	115	4%	56	82%	97	18%	120
Research Universities												
-with medical*	61	124	10	75	5	78	8	81	84	107	16	75
-without medical*	37	73	14	95	9	150	2	24	62	78	38	191
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	72	125	17	90	1	35	2	38	93	107	7	52
Comprehensive	68	103	21	113	1	72	2	44	92	102	8	84
General Baccalaureate	54	86	11	53	1	66	2	43	67	76	33	286
Two-Year Acad. & Comp.	66	92	20	136	0	64	1	27	88	95	12	152
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	71	121	3	82	6	97	2	22	82	106	18	79
Other Professional & Specialized	69	120	26	133	1	35	1	12	97	113	3	19

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,855	97	$349	89	$17,338	144	$8,122	132	$1,130	84	$503,804,244
Research Universities											
-with medical*	2,826	94	667	94	40,283	77	7,087	276	1,078	61	164,094,336
-without medical*	1,781	81	474	87	99,273	255	194	19	1,685	107	79,528,464
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,701	80	289	60	2,198	23	535	96	966	65	52,046,632
Comprehensive	1,390	79	229	67	318	10	35	5	1,008	78	84,396,351
General Baccalaureate	1,841	117	461	130	5,550	430	119	111	2,296	159	17,242,442
Two-Year Acad. & Comp.	971	80	180	90	19	7	60	15	855	88	57,895,971
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	15,372	107	1,285	51	124,156	27	91	24	4,865	75	44,418,184
Other Professional & Specialized	1,213	67	233	60	63	1	0	0	841	51	4,181,864

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	42%	95	8%	87	16%	150	8%	165	26%	83
Research Universities										
-with medical*	35	95	8	95	21	90	22	244	13	62
-without medical*	22	66	6	70	50	205	1	12	21	87
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	53	118	9	88	3	27	5	130	30	96
Comprehensive	52	108	9	92	1	15	0	9	38	107
General Baccalaureate	36	80	9	89	7	386	4	150	44	109
Two-Year Acad. & Comp.	48	97	9	109	0	11	1	27	42	107
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	63	133	5	64	10	61	1	18	20	93
Other Professional & Specialized	53	125	10	112	0	2	0	0	37	94

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

GEORGIA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$595 76	×	13% 120	=	$79 91	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
3.7 63	+	3.0 81	=	6.7 70

	Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents
ALL INDEPENDENT	$.0	0	6.7	70	56%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	.0	0	1.4	379	37
-without medical*	-	-	-	-	-
Comprehensive	.0	0	.2	10	27
General Baccalaureate	.0	0	3.5	115	63
Two-Year Acad. & Comp.	.0	0	.8	245	72
Two-Year Occupational	.0	0	.2	62	89
Health Professional	-	-	-	-	-
Other Professional & Specialized	.0	0	.5	43	26

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,439	79	$984	122	$588	145	$535	95	$4,546	92	$23,871	90	$192,634,686
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	0	0	3,867	99	2,052	273	1,219	318	1,450	61	8,589	114	57,333	193	82,583,040
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	2,423	79	1,869	478	929	429	63	25	5,285	132	27,894	260	8,652,990
General Baccalaureate	0	0	2,173	78	664	103	499	173	333	125	3,668	92	14,047	199	79,174,806
Two-Year Acad. & Comp.	0	0	1,335	74	467	71	94	108	139	76	2,035	72	5,291	67	8,931,702
Two-Year Occupational	0	0	1,815	91	282	291	115	428	255	167	2,467	108	0	0	2,616,980
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	2,324	90	983	115	298	135	313	118	3,918	99	10,132	101	10,695,168

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	43%	85	17%	131	10%	156	9%	102	79%	98	21%	106
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	0	0	34	77	18	213	11	248	13	48	75	89	25	156
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	28	41	22	248	11	222	1	13	61	69	39	365
General Baccalaureate	0	0	49	77	15	101	11	171	7	122	82	90	18	207
Two-Year Acad. & Comp.	0	0	61	106	21	102	4	154	6	109	94	103	6	70
Two-Year Occupational	0	0	74	90	11	288	5	421	10	166	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	55	90	23	116	7	135	7	118	93	99	7	113

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

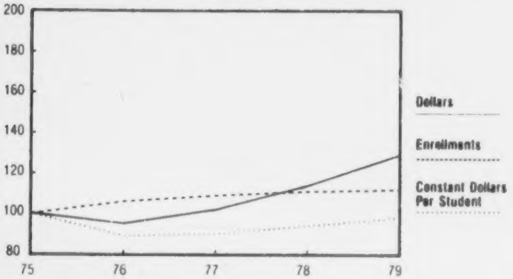
Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,319	103	$330	71	$8,152	50	$1,174	98	$2,258	92	$184,837,024
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	5,383	149	571	73	32,380	184	478	1,098	3,046	95	78,765,744
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,511	191	436	124	8,544	230	228	163	3,620	186	9,774,430
General Baccalaureate	1,611	101	295	93	645	85	350	274	2,191	95	75,179,939
Two-Year Acad. & Comp.	804	77	150	67	0	0	1	12	1,178	65	8,769,495
Two-Year Occupational	560	69	96	63	0	0	0	0	1,340	98	2,117,554
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,341	87	349	100	61	2	117	113	2,091	107	10,229,864

Percent Distribution: Institutional Expenditures

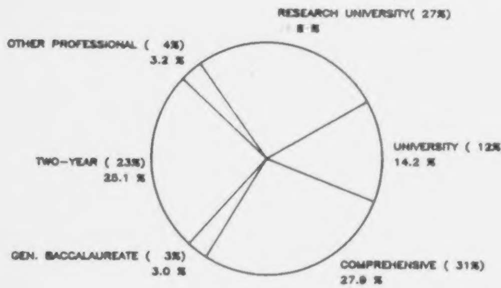
	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	42%	113	6%	78	7%	60	3%	153	41%	101
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	49	116	5	57	15	149	3	226	28	74
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	36	86	4	56	10	280	12	737	37	83
General Baccalaureate	38	103	7	94	1	91	2	242	52	96
Two-Year Acad. & Comp.	[illegible]	113	7	98	0	0	0	7	55	95
Two-Year Occupational	28	81	5	74	0	0	0	0	67	115
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	33	87	9	101	0	2	6	267	52	107

State & Local Appropriations



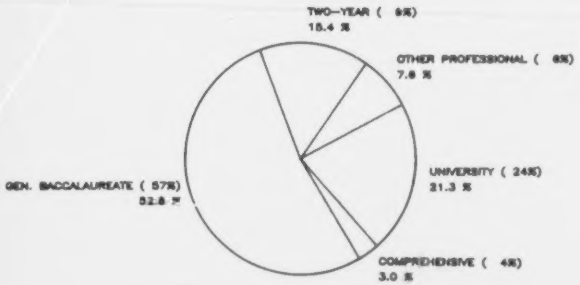
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC *	$320,474,334	44.5%	93	14.6%	13.9%	10.0%
Research Universities						
-with medical*	99,826,004	38.8	79	12.8	13.3	8.6
-without medical*	29,448,520	36.8	77	14.9	12.5	7.9
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	37,716,395	35.3	82	12.8	12.1	8.5
Comprehensive	57,097,012	45.9	112	16.9	13.6	9.0
General Baccalaureate	9,206,585	28.5	60	8.3	14.8	7.2
Two-Year Acad. & Comp.	38,666,853	53.6	120	14.6	13.5	12.9
Two-Year Occupational	-	-	-	-	-	-
Health Professional	45,593,850	68.3	83	18.9	18.3	15.2
Other Professional & Specialized	2,919,115	50.4	170	11.9	15.4	11.7
ALL INDEPENDENT	0	.0	0	.0	.0	.0

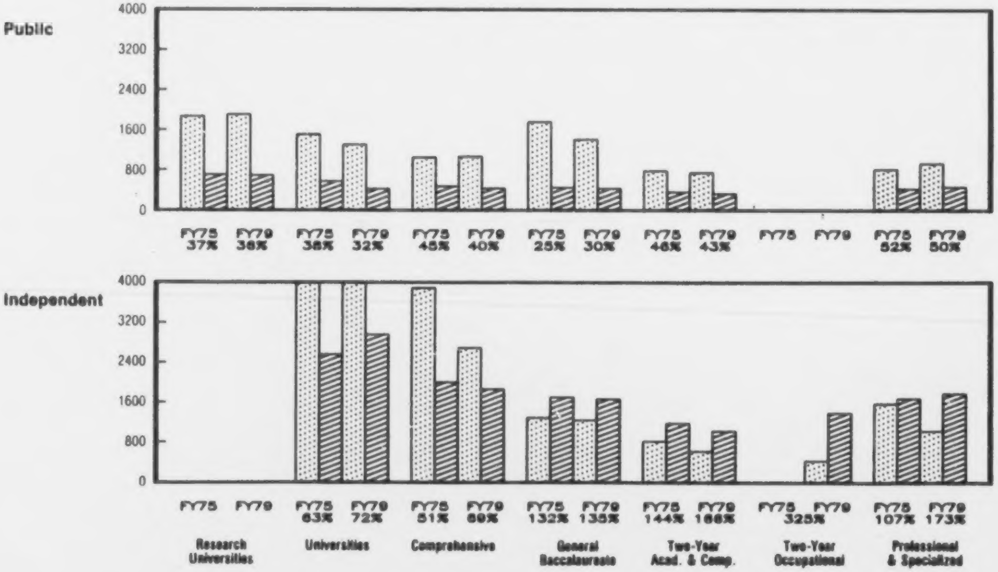
*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	114,205	8.9%	148	-.1%	.4%	1.9%
Research Universities						
-with medical*	20,530	-1.9	-161	-.2	2.5	.3
-without medical*	9,807	28.6	715	5.8	7.2	8.2
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	16,248	27.5	13,849	8.8	-7.8	3.7
Comprehensive	31,868	-.5	-113	-3.7	3.1	-.4
General Baccalaureate	3,395	1.5	18	-12.5	-.4	7.2
Two-Year Acad. & Comp.	28,701	17.6	232	-.7	-1.1	2.6
Two-Year Occupational	-	-	-	-	-	-
Health Professional	1,829	-13.7	-149	-9.5	-6.3	-1.4
Other Professional & Specialized	1,827	6.7	110	7.5	3.0	-2.3
ALL INDEPENDENT	33,644	25.7	220	7.1	7.2	4.6

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



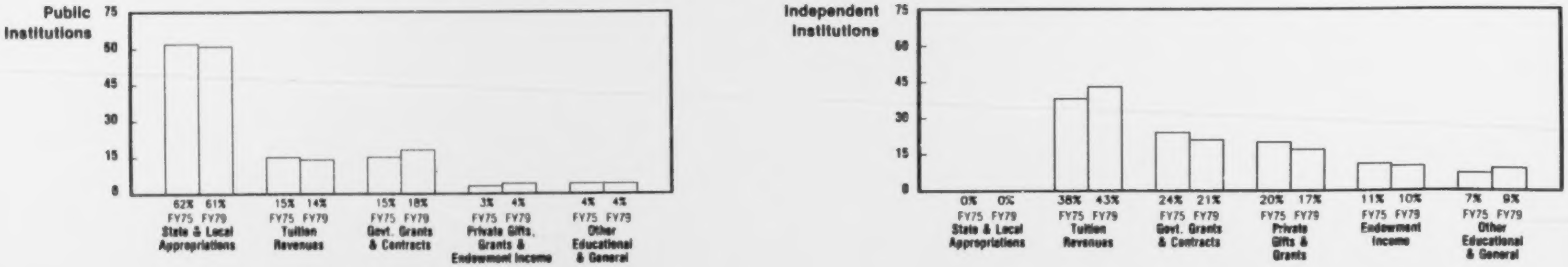
Constant Dollar Revenues

Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	1.6%	24	6.3%	6.3%	1.5%	-8.8%	-384	-8.3%	-5.6%	-4.0%	.1%	2	3.2%	3.6%	.1%
Research Universities															
-with medical*	8.3	78	4.7	3.6	2.0	-6.0	-218	-8.7	-6.8	-4.4	6.6	67	2.4	2.3	.8
-without medical*	-18.6	-311	.6	-1.6	-6.3	1.1	52	-4.7	-6.2	.3	-9.9	-246	-.2	-2.9	-4.2
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-18.8	-296	-4.0	14.0	-1.6	-26.1	-4450	-17.3	3.7	-8.2	-19.3	-376	-6.7	11.6	-2.7
Comprehensive	12.2	330	12.5	3.2	2.9	-8.7	-891	-7.5	-12.0	-2.4	6.9	192	7.9	-2.2	.6
General Baccalaureate	-3.1	-170	14.6	8.1	-6.0	-3.8	-136	-9.1	-6.5	-1.9	-8.0	-521	8.2	5.6	-10.1
Two-Year Acad. & Comp.	-.1	-103	7.0	7.6	3.3	-9.8	-213	-7.5	-3.6	-7.9	-3.5	-203	2.1	2.6	.1
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	49.2	572	21.8	18.3	9.8	5.8	149	-2.8	-5.4	-1.5	46.7	386	18.8	17.4	9.0
Other Professional & Specialized	7.8	221	-3.6	5.1	7.5	9.0	70	-10.0	-3.0	3.3	9.4	348	-6.9	2.3	8.8
INDEPENDENT	.0%	0	.0%	.0%	.0%	-.2%	-104	4.1%	-4.5%	1.3%	-6.5%	-303	-2.3%	-1.6%	1.2%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	.0	0	.0	.0	.0	15.5	84	5.8	3.7	5.4	12.7	65	3.9	3.6	5.0
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	-7.1	-254	-6.3	4.8	-11.9	-31.6	-1417	-8.6	-.4	-20.7
General Baccalaureate	.0	0	.0	.0	.0	-1.9	-179	-.3	-5.9	4.9	-6.2	-6300	-7.3	-1.3	7.3
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	-13.3	-290	20.1	-18.9	-9.8	-30.7	-1328	18.1	-16.0	-22.4
Two-Year Occupational	.0	0	.0	.0	.0	.0	0	.0	.0	.0	.0	0	.0	.0	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	5.8	67	14.1	-6.4	-3.5	.7	17	-17.1	6.4	2.4

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79



FACULTY SALARIES

GEORGIA

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										*CPI increased 34.9% in this 4-year period* 4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty										*CPI increased 19.8% in this 2-year period* 2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	4,729	$25,145	94	$19,399	94	$15,782	94	$14,299	83	$18,130	90	25%	101	24%	98	23%	97	31%	102	27%	97	21%	19%	19%	21%	22%
Research Universities																										
-with medical*	856	28,966	100	21,374	101	17,099	100	13,274	93	20,588	91	24	91	25	96	22	90	24	92	26	90	18	19	19	17	23
-without medical*	402	27,767	96	21,311	100	17,150	100	15,742	110	22,301	101	28	114	25	101	20	93	37	138	29	108	21	18	16	75	21
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	597	26,698	96	20,778	100	17,474	104	13,606	97	20,686	96	26	110	25	112	22	101	21	81	27	102	20	17	19	14	20
Comprehensive	1,599	21,238	83	17,927	88	15,111	90	12,664	91	16,713	83	28	112	23	87	23	93	30	94	27	92	24	20	18	20	22
General Baccalaureate	210	19,640	85	19,288	102	15,240	95	12,641	90	15,544	87	25	83	30	103	22	87	25	69	26	83	34	20	17	11	16
Two-Year Acad. & Comp.	955	18,232	74	16,737	82	14,803	86	15,439	81	15,398	80	27	84	42	186	30	137	34	117	34	122	23	31	22	23	24
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	37	22,260	84	18,692	89	17,041	100	14,450	104	16,189	95	0	0	0	0	39	143	15	64	30	110	13	11	27	10	13
Other Professional & Specialized	73	20,781	80	16,767	80	15,667	90	15,671	105	16,740	84	34	124	39	132	45	162	0	0	41	134	22	29	22	0	24
ALL INDEPENDENT	1,663	$21,949	85	$17,101	91	$14,196	93	$11,694	92	$16,054	85	34%	126	27%	102	22%	90	31%	104	28%	99	15%	12%	12%	16%	14%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	367	27,253	98	20,878	99	17,047	100	14,061	97	21,211	100	30	102	35	124	32	139	84	263	34	115	12	17	16	18	13
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
General Baccalaureate	999	19,635	93	15,496	92	13,386	95	11,364	93	14,728	91	32	104	27	86	22	83	26	77	27	88	16	8	10	15	13
Two-Year Acad. & Comp.	107	12,915	80	11,130	72	11,529	90	11,078	93	11,329	88	0	0	33	83	0	0	24	89	27	91	33	24	98	18	23
Two-Year Occupational	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	70	20,077	85	19,095	104	16,283	107	12,611	95	15,174	87	81	332	45	153	53	194	24	86	38	128	16	21	30	15	16

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES GEORGIA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	34	3,359	79	114,205	55%	91	27%	115	5%	67	87%	95	13%	153
Research Universities														
-with medical*	1	20,530	88	20,530	36	91	42	116	4	113	82	103	18	88
-without medical*	1	9,807	53	9,807	49	116	38	99	1	38	88	105	12	72
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	16,248	114	16,248	31	71	36	97	0	0	67	79	33	216
Comprehensive	10	3,187	48	31,868	56	117	31	82	2	36	89	97	11	131
General Baccalaureate	2	1,698	68	3,395	61	109	35	106	3	32	98	102	2	67
Two-Year Acad. & Comp.	17	1,688	62	28,701	86	98	1	483	13	112	100	100	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	1	1,829	116	1,829	8	148	32	138	0	7	41	117	59	91
Other Professional & Specialized	1	1,827	100	1,827	69	132	30	92	1	23	100	111	0	0
INDEPENDENT	38	885	72	33,644	55%	116	26%	88	2%	36	82%	101	17%	94
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	7,163	97	7,163	34	89	22	80	3	99	59	86	41	131
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	1,004	34	1,004	0	0	0	0	0	0	0	0	97	480
General Baccalaureate	17	1,045	98	17,757	58	105	37	97	2	37	97	99	3	131
Two-Year Acad. & Comp.	8	514	113	4,110	100	108	0	0	0	1	100	100	0	0
Two-Year Occupational	3	354	62	1,061	100	103	0	0	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	8	319	64	2,549	20	51	25	106	2	46	47	70	52	163

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes
1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 34,569,023	(29,665 FTE Students)
State boards and commissions	$ 2,469,417	
Retirement benefits (including social security)	$ 27,990,358	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$ 2,275,875	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other Medical and Regents Scholarships	$ 579,500	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 18,060,562
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$ 2,783,088
—other	$

Tuition and Fees reappropriated by the state (yes or no) No

Other Comments

In the Public Health Professional category, expenditures are approximately $20 million less than revenues because of the exclusion of hospital expenditures in the expenditure side but not from the revenue side where they can be included within state and local appropriations.

Source: University System of Georgia

HAWAII

Recent Trends

Appropriations to public institutions in Hawaii increased by 69.1 percent between 1975 and 1979, exceeding national rates of growth by 45 percent. Furthermore, with only a 2.3 percent gain in enrollments, the value of these state monies spurted ahead by 26.5 percent per student, even after adjustment for inflation. This real dollar improvement in state funding was the 9th best in the nation and, despite declines in the inflation adjusted value of tuition revenues of 6.8 percent, produced an overall improvement in E&G funding per student of 20 percent. It is impressive that in Hawaii every public sector shared in these funding gains.

The greatest improvements occurred within the two general baccalaureate campuses of the University of Hawaii system, Hilo and West Oahu, even with a gain of 6.5 percent in enrollments. These institutions combined had a 55 percent gain in real dollar E&G revenues per student. The main University of Hawaii campus at Manoa showed a gain of 22.4 percent, after adjustment for enrollment changes and inflation. The University's four 2-year campuses, which emphasize comprehensive and/or academic curriculas, saw adjusted revenues improve by 28.4 percent, and the two occupational 2-year campuses (Honolulu and Kapiolani) showed a gain of 22.6 percent, in constant dollars per student.

By contrast, the independent institutions in Hawaii, as a group, lost 7.1 percent in the purchasing power of their funds. These losses were centered in the two private baccalaureate institutions, while the specialized school (Hawaii Pacific College) showed a 7.6 percent gain in funds after adjustment for inflation and enrollment changes.

State Financing of Higher Education

Hawaiians support higher education at a rate more than 60 percent above national averages. The state and localities provide $142 per capita to public colleges and universities, placing Hawaii third in the nation in their support of higher education (following Wyoming and Alaska). There are no state-supported student aid programs; all funds are funneled either directly to the public institutions or, through separate arrangements, they cover fringe benefits, centrally provided services, the system's administration, or vocational-technical education.

State Tax Base and Budget

Hawaii has an above average tax capacity, ranking 11th nationally. Even more notable, however, is the high rate of taxation in the state, a rate exceeding typical state patterns by 15 percent. Only four other states are more willing to tax: New York, Massachusetts, California, and Wisconsin, plus the District of Columbia. As a result of inherent tax wealth and a willingness to utilize most of its capacities, Hawaii raises tax revenues that are 23 percent greater than average on a per capita basis; it raised $963 per person in 1977.

The state's tax structure emphasizes sales and income tax categories (general and selective sales taxes and individual and corporate income taxes), and 80 percent of all tax revenues are collected in these particular areas. Property taxes are a fairly minor source of Hawaii's tax revenues, particularly in the residential property category. Yet, by contrast, Hawaii ranks first in the nation in potential in this category, but 45th in efforts to utilize the source.

Census data for 1979 show that these relative rates of state funds, in combination with Federal revenue sharing contributions, established a budget of $1884 per capita for the state, a level 27 percent above average. Although the largest single share of taxes, 18 percent, is budgeted for elementary/secondary education, this share is more than 30 percent below the portion typically allotted for this purpose. Public welfare is next in size, garnering 13 percent of state expenditures, followed by public services at 12 percent, and higher education at 11 percent—all shares that exceed typical allocations in the states. Both highways, and health and hospitals receive a smaller-than-usual slice of the state budget, 7 percent each, shares that are 22 percent smaller than is typical. Still, because in every case the shares allotted are from a larger-than-average state pie for public programs, the actual dollars involved may be more than expected. Therefore, higher education is doubly benefited by receiving an above average portion of a larger sized budget. In addition, Census figures indicate that between 1975 and 1979 higher education's portion of the budget expanded from 10 percent to 11 percent of the state's budget.

Higher Education Enrollments

Residents of Hawaii are 12 percent more likely to participate in higher education than the typical state resident. On average, 37 of each 1,000 Hawaiians are enrolled full time in college. The majority of these students attend public in-state institutions, though large numbers of residents also go out of state for higher education. Only a small fraction participate in the state's independent institutions. These rates of access rank Hawaii among the leading states in college participation by state residents. Only five other states do better (California, Massachusetts, Arizona, Washington, and Oregon). It is interesting to note that these rates of access are among the highest nationally.

Hawaii's higher education system is almost entirely public, and 93 percent of its students are in public institutions. Hawaii ranks sixth in its orientation toward public higher education. And, more than half the public students are enrolled at the Manoa campus of the University of Hawaii. The state's other large sector is made up of its 2-year institutions, which enroll 40 percent of the students. Only 8 percent of students are enrolled in public baccalaureate institutions, and there is no comprehensive institution sector in Hawaii. This concentration of students in the university sector creates a system of higher education that is, on average, more expensive to support than those in typical states. However, the graduate emphasis of the university is less than typical, with the result that, overall, the state share of graduate education is only slightly greater than average.

Institutional Finances and Characteristics

Hawaii is generous in its support of higher education and, at the same time, obtains for its citizens very high rates of access to the system—a higher education system that is almost exclusively public in character. State support per student is 17 percent above average. However, because revenues from tuition, in particular, and other sources are substantially below average, the net result is that per student support in the public sector is 3 percent below average. However, funding by sector is generally 15-40 percent below average. The only exception is the small public baccalaureate sector, which in total, is funded at the national rate. The largest sector, the public university, operates with funds 21 percent below average. The 2-year schools with academic and/or comprehensive programs are funded at 15 percent below average, while the 2-year occupational schools operate with revenues 40 percent below norm.

Since state funding is substantial and residents are already highly taxed, the major source for bringing these budgets closer to typical levels appears to be tuition. However, tuition revenues in Hawaii are 44 percent below those generally collected across the United States. And in the 2-year sector, such revenues are 70 to 75 percent below average. Although low tuition rates have no doubt encouraged the high access rates, their continuation poses important policy decisions for the state and its institutions, given the considerable impact of low funding rates in the public sector.

Below average funding in Hawaii's public system is not apparent in faculty salary levels nor in recent rates of increase in those levels. In fact, faculty salaries in Hawaii's public institutions are at or above national rates for every major rank. In addition, the recent rates of increase have exceeded typical levels across the states by 27 percent. Between 1975 and 1979 faculty salaries nationally increased by 28 percent; in Hawaii the gain was 35 percent. Salaries at the independent institutions also grew at above average rates.

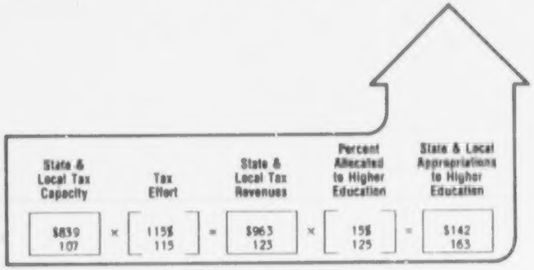
STATE FINANCING OF HIGHER EDUCATION

HAWAII

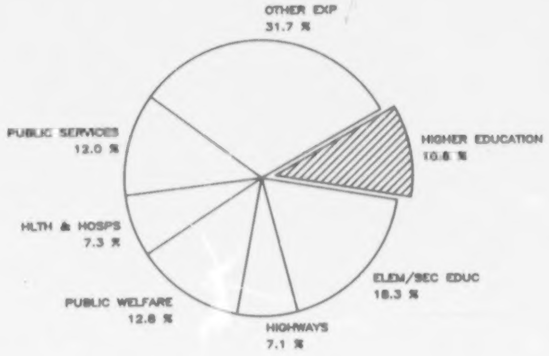
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$120	154	$15	390	$135	163	95%	100
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.0	0	0	0	7	650	7	500	5%	500
TOTAL	.0	0	120	152	22	443	142	163		
Percent Distribution	0%	0	85%	93	16%	267			100%	100


State & Local Tax Capacity
$839
107
×
Tax Effort
115%
115
=
State & Local Tax Revenues
$963
123
×
Percent Allocated to Higher Education
15%
125
=
State & Local Appropriations to Higher Education
$142
163

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,884

	1979		1975	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	11%	122	10%	111
Elementary/Secondary	18	67	18	62
Highways	7	78	9	90
Public Welfare	13	108	10	83
Health & Hospitals	7	78	7	88
Public Services	12	109	9	100
Other	32	145	37	161
TOTAL AMOUNT Per Capita	$1,884	127	$1,560	145

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	107 11 *	134 3 *	75 51 *	91 46 *	104 17 *	55 44 *	155 1 *	87 26 *	82 27 *	73 43 *	62 43 *	14 39 *
Effort	115 6 *	170 3 *	175 1 *	63 47 *	161 9 *	132 16 *	48 45 *	49 45 *	75 31 *	52 45 *	87 26 *	0 32 *
Amounts												
Potential	$750,522	$200,814	$69,471	$24,435	$126,106	$20,843	$194,593	$80,678	$10,975	$16,677	$4,699	$1,231
Collected	861,745	341,017	121,425	15,375	203,018	27,605	92,791	39,514	8,200	8,696	4,104	0
Over (Under) Utilized	111,223	140,203	51,954	-9,060	76,912	6,762	-101,802	-41,164	-2,775	-7,981	-595	-1,231
Percent Distribution of Capacity												
State	100.0%	26.8%	9.3%	3.3%	16.8%	2.8%	25.9%	10.7%	1.5%	2.2%	.6%	.2%
U.S.	100.0%	21.3%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$838.57	$224.37	$77.62	$27.30	$140.90	$23.29	$217.42	$90.14	$12.26	$18.63	$5.25	$1.38
State Revenue	962.84	381.02	135.67	17.18	226.84	30.84	103.68	44.15	9.16	9.72	4.59	.00
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank

Enrollments 1979

Population	895,000	(rank 40)
Total Enrollment	36,771	(rank 40)
Percent Public	93%	124
Percent Independent	7%	28
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	33	132
Independent Institutions	1	17
Out-of-State	3	150
Total Enrollment of State Residents	37	112

PUBLIC INSTITUTIONS: STATUS REPORT

HAWAII

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$963 123	×	15% 125	=	$142 163	×	85% 94	=	$120.3 154

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.0 99	×	67.1% 109	=	8.7 108	+	.5 65	=	9.2 104	×	5.3 115	×	.8 111	=	38.3 133

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$120.3	154	38.3	133	ALL PUBLIC
				Research Universities
86.3	579	20.0	561	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
-	-	-	-	Comprehensive
8.7	298	3.1	232	General Baccalaureate
14.3	94	7.9	93	Two-Year Acad. & Comp.
11.0	263	7.4	371	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,139	117	$395	56	$77	49	$122	39	$3,733	97	$24,485	144	$163,884,490
Research Universities													
-with medical*	4,326	103	628	57	145	28	193	22	5,291	79	37,647	73	126,677,840
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2,827	128	294	40	13	25	41	29	3,176	102	4,023	47	9,364,918
Two-Year Acad. & Cor	1,810	101	107	28	1	9	32	25	1,949	85	6,554	102	15,353,701
Two-Year Occupations	1,488	71	116	23	5	37	61	40	1,669	60	6,908	80	12,488,031
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	66%	110	8%	53	2%	46	3%	43	78%	92	22%	149
Research Universities												
-with medical*	61	124	9	68	2	33	3	27	75	99	25	117
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	83	134	9	42	0	26	1	30	93	105	7	61
Two-Year Acad. & Con	83	117	5	33	0	7	1	29	90	98	10	128
Two-Year Occupational	79	114	6	37	0	60	3	65	89	97	11	127
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,084	109	$509	130	$24,026	200	$11,235	182	$799	60	$161,543,045
Research Universities											
-with medical*	2,847	95	737	104	41,172	79	9,125	355	974	55	124,717,408
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2,063	131	503	142	23	2	299	278	729	51	9,315,317
Two-Year Acad. & Cor	1,135	94	250	125	0	0	595	146	687	71	15,185,012
Two-Year Occupations	1,049	69	172	72	56	16	1,216	1,117	473	42	12,325,308
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	44%	100	11%	119	22%	201	6%	126	17%	55
Research Universities										
-with medical*	41	110	11	120	28	121	7	73	14	64
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	61	135	15	146	0	2	3	123	21	53
Two-Year Acad. & Con	53	106	12	142	0	0	4	178	32	81
Two-Year Occupational	56	109	9	115	0	25	9	478	25	67
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

HAWAII

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$963	×	15%	=	$142	×	0%	=	$.0
123		125		163		0		0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
1.0	+	1.8	=	2.8
17		48		29

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	2.8	29	36%	**ALL INDEPENDENT**
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	**Comprehensive**
.0	0	2.1	68	25	**General Baccalaureate**
-	-	-	-	-	**Two-Year Acad. & Comp.**
-	-	-	-	-	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
.0	0	.7	56	71	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$1,802	58	$419	52	$4	1	$65	12	$2,290	46	$10,372	30	$6,333,334
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	1,884	68	423	66	5	2	64	24	2,377	59	7,025	100	4,868,648
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,545	60	404	47	0	0	68	26	2,017	51	42,720	424	1,464,686

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	70%	141	16%	125	0%	2	3%	28	90%	111	10%	54
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	73	115	16	111	0	3	2	41	92	100	8	98
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	63	103	17	81	0	0	3	44	82	88	18	298

Institutional Expenditures

(Educational and General)

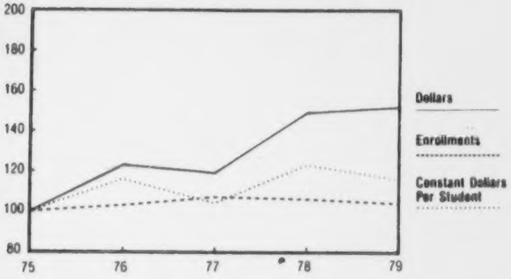
	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,056	47	$301	63	$0	0	$63	5	$1,099	45	$6,136,224
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,135	71	289	91	0	0	63	49	1,014	44	4,632,669
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	808	52	339	97	0	0	0	0	1,363	70	1,503,555

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	43%	114	12%	154	0%	0	1%	44	44%	109
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	46	125	12	158	0	0	1	126	41	76
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	32	84	14	156	0	0	0	0	54	112

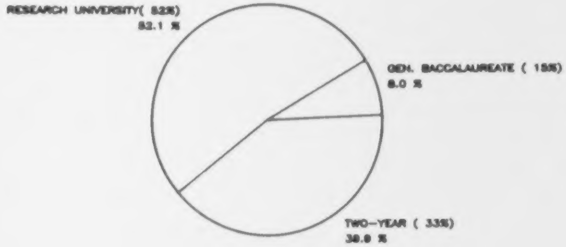
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

State & Local Appropriations



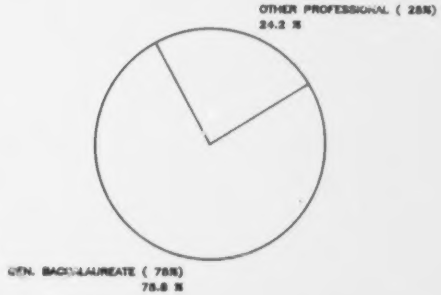
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

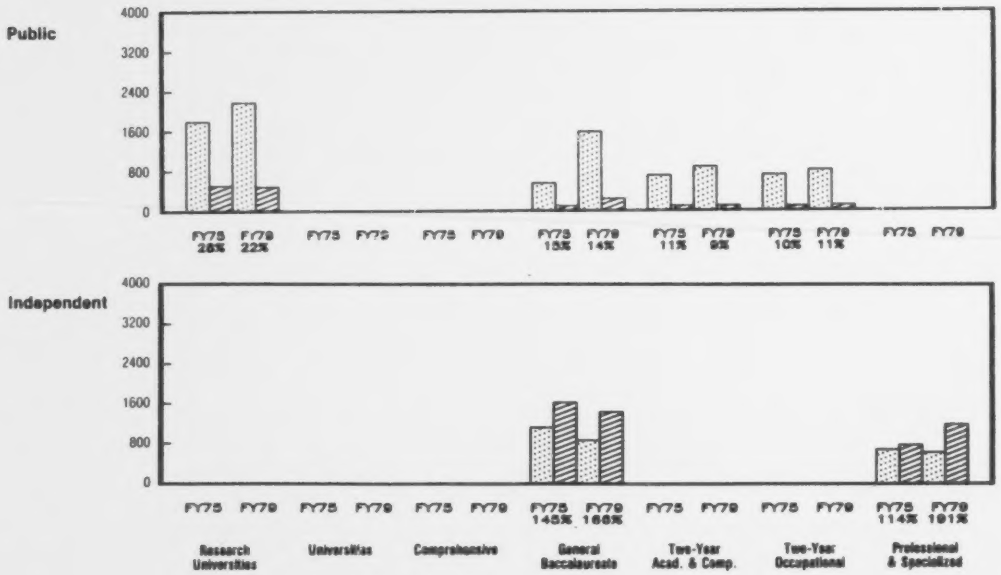
Enrollments

	State and Local Appropriations						Enrollments					
	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes			1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes		
				1978-79	1977-78	1976-77				1978-79	1977-78	1976-77
ALL PUBLIC	$107,659,544	69.1%	145	7.2%	23.0%	.1%	34,295	2.3%	38	-1.4%	-2.3%	3.1%
Research Universities												
-with medical*	77,247,220	60.7	124	6.3	24.9	-.5	17,857	-5.3	-271	-.4	-1.6	1.2
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	7,762,900	122.2	256	15.4	21.8	5.3	2,745	6.5	78	-.9	-2.9	2.0
Two-Year Acad. & Comp.	12,793,120	82.9	186	8.1	20.6	.2	7,069	6.8	89	-3.8	-2.2	.7
Two-Year Occupational	9,856,304	93.4	146	7.6	20.7	.7	6,624	20.8	91	-1.4	-3.7	12.1
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0	2,476	32.8	280	-4.3	5.6	20.8

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



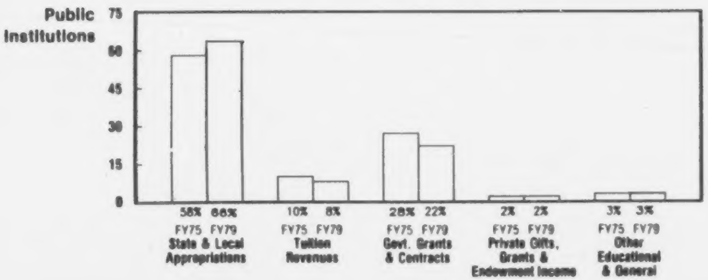
Constant Dollar Revenues

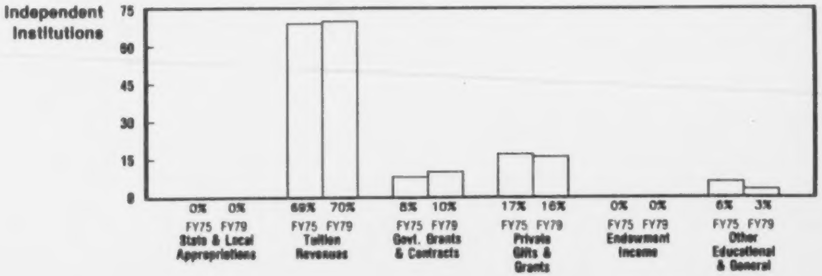
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	26.5%	402	.7%	18.7%	-8.7%	-6.8%	-319	-7.1%	-3.8%	-7.4%	20.0%	317	.2%	15.3%	-13.6%
Research Universities															
-with medical*	29.8	281	-1.1	19.0	-7.5	-4.8	-194	-7.7	-4.6	-6.4	22.4	226	-1.3	15.0	-11.4
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	59.6	1355	7.9	17.7	-2.9	30.8	1199	-17.3	13.8	-7.4	55.0	2895	4.7	16.8	-9.7
Two-Year Acad. & Comp.	31.0	1069	4.1	15.6	-6.4	2.5	29	-11.8	-8.8	-1.9	28.4	835	3.0	13.3	-15.4
Two-Year Occupational	22.5	1071	1.1	17.5	-15.5	23.6	437	8.5	-9.9	-5.2	22.6	1614	1.8	14.8	-22.8
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	-2.3%	-142	5.2%	-6.5%	-11.4%	-7.1%	-322	11.8%	-11.3%	-11.7%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	-11.5	-579	7.3	.5	-17.3	-10.9	-11000	17.4	-4.9	-19.3
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	53.1	610	.4	-32.8	19.8	7.6	185	-6.2	-34.5	29.2

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES   HAWAII

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										CPI increased 34.9% in this 4-year period 4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty										CPI increased 19.8% in this 2-year period 2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	1,464	$29,153	109	$21,036	102	$16,874	100	$18,638	108	$21,468	106	31%	123	34%	138	32%	134	44%	143	35%	127	5%	6%	3%	7%	5%
Research Universities																										
-with medical*	855	29,320	101	21,171	100	17,026	100	13,760	96	22,967	102	31	121	35	135	33	134	42	160	36	128	5	6	3	5	5
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	161	26,686	115	20,023	105	15,955	100	19,213	137	19,749	111	0	0	0	0	0	0	0	0	0	0	10	7	2	15	11
Two-Year Acad. & Comp.	241	0	0	0	0	0	0	19,067	100	19,067	99	0	0	0	0	0	0	42	143	42	149	0	0	0	5	5
Two-Year Occupational	207	0	0	0	0	0	0	19,280	116	19,280	114	0	0	0	0	0	0	37	117	37	138	0	0	0	4	4
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	64	$20,232	79	$16,139	86	$13,989	91	$11,341	89	$14,777	79	0%	0	99%	367	25%	103	75%	250	55%	195	2%	6%	11%	19%	10%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	58	19,851	94	16,057	96	13,983	99	11,341	92	14,610	90	0	0	98	313	28	107	75	219	59	192	0	5	13	19	10
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	6	22,904	97	16,676	91	14,036	92	0	0	16,394	94	0	0	0	0	14	51	0	0	33	110	0	0	2	0	19

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES HAWAII

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	9	3,811	89	34,295	62%	101	25%	107	5%	65	91%	100	9%	103
Research Universities														
-with medical*	1	17,857	77	17,657	34	85	44	123	5	144	83	105	17	81
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	1,373	55	2,745	75	135	23	68	3	33	100	103	0	0
Two-Year Acad. & Comp.	4	1,767	65	7,069	93	106	0	0	7	60	100	100	0	0
Two-Year Occupational	2	3,312	188	6,624	98	107	0	0	2	29	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	3	825	67	2,476	51%	108	16%	55	30%	645	97%	119	3%	15
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	939	88	1,877	41	75	18	47	37	860	96	99	4	142
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	599	121	599	83	208	12	49	5	122	100	147	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes
1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 2,332,577
State boards and commissions	$ 5,810,765*
Retirement benefits (including social security)	$
Fringe benefits	$ 8,419,000**
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$ 2,840,923
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	Yes

Other Comments

* Institutional support--includes the actual administrative offices and support units such as the offices of the President, Vice President, Secretary of the University, Board of Regents, Business Offices, Personnel Office, Postsecondary Education Commission, State Director of Vocational Education and Community Colleges Administration.

**includes retirement benefits as well

Most of the University's construction projects are administered by the State of Hawaii's Department of Accounting and General Services. Upon completion, the project cost including amounts funded from state and federal sources are recorded by the University. The University's federal funds for capital purposes are transferred to the State.

In 1976, the State of Hawaii financed the construction of the student dormitories and the parking structure by issuing general obligation bonds. The University is liable to the State for debt service payments on these bonds. The payments of principal and interest on these bonds are recorded on the University's retirement of indebtedness fund.

Source: University of Hawaii

IDAHO

Recent Trends

Idaho's public institutions received major improvements in their funding between 1975 and 1979. A 70 percent increase in state appropriations was more than adequate in accommodating both the 6.3 percent increase in students and the inflation of the period. As a result, the real dollar value of state dollars jumped 22.6 percent on a per student basis, the eleventh largest gain in the nation. This forward movement in state support was accompanied by a gain in tuition revenues as well, with the result that total E&G revenues per student, even with adjustment for inflation, increased by 18.3 percent in the public sector. All areas shared in these improvements except the public 2-year schools, whose funds fell 8 percent per student in real dollar terms, primarily because of major enrollment gains of 41.3 percent.

Funding improvements also occurred in the private sector, even with the nearly 13 percent gain in enrollments. In fact, overall, E&G revenues increased by 22.9 percent, largely because of tuition gains at Rick College, an institution that enrolls 76 percent of private students in Idaho.

State Financing of Higher Education

With these recent gains in funding, the state's level of support to higher education reached $101 per capita, a level 16 percent above the U.S. average. This rate of support is particularly impressive given that the state is below average in both tax capacity and tax effort. Idaho achieves this level of support by directing an above average share of the state budget to higher education.

All of these monies are channeled to the public sector, with the exception of a very small level of indirect higher education support (1 percent) not separately identified by sector. These latter funds support 400 FTE students in vocational education, the state commission, and a separate retirement fund.

State Tax Base and Budget

Idaho ranks 40th among the states in its capacity to raise taxes. It has below average tax capacity in each of the major tax categories: general and selective sales, individual income, and residential and commercial property. Even with its low inherent wealth, Idaho underutilizes every tax category, except income taxes (both individual and corporate), with a resulting level of tax revenues that are 20 percent below average.

The state's budget assigns above average priority to highways (index 144), higher education (index 111), public services (index 109), and elementary/secondary education (index 104). Health and hospitals are funded at national rates, whereas public welfare and "other" categories are underfunded by comparison. Although highways' budget share (13 percent) in 1979 was substantially better than average, this allocation has fallen since 1975 when it represented 16 percent of the state budget.

Higher Education Enrollments

Despite the state's provision for above average support to higher education, fewer residents of the state attend than is typical. In-state enrollment in both the public and private sectors is lower than would be expected. Twenty-seven residents per 1,000 gain access to higher education in Idaho in comparison to a national rate of 33 per 1,000. Idaho is above average only in that its residents go out of state for schooling, at rates 50 percent greater than is usual.

Idaho is very attractive to students from other states, and nonresidents enroll in both the public and private sectors at rates far above the average, 75 and 58 percent, respectively. In addition to this substantial nonresident enrollment, the public institutions compensate, in part, for the low rates of enrollment of state residents with above average retention rates and greater full-time rates of attendance. The result is that the level of public sector enrollments is very close to national levels. Idaho's public institutions enroll 27.7 FTE students per 1,000 capita, just 4 percent fewer than average. The state has six public institutions of higher education and three private colleges, and it mirrors national patterns of emphasis between these two sectors: 75 percent of students are in public institutions and 25 percent in private schools.

Boise State and Idaho State Universities are the state's two comprehensive institutions and, combined, enroll more than half the students in the public sector, an unusually large share. The University of Idaho enrolls another 30 percent, and the baccalaureate and 2-year schools account for the remaining 20 percent, an unusually small share. By contrast, the independent sector enrolls three-quarters of its students in the 2-year college (Ricks College).

Institutional Finances and Characteristics

This combination of above average funds in support of near average numbers of students results in a system of public higher education that is substantially above average in state funding. On a per student basis, state appropriations in Idaho are 32 percent above average and are responsible in part for total E&G revenues (excluding government grants and contracts) that are 22 percent above U.S. norms.

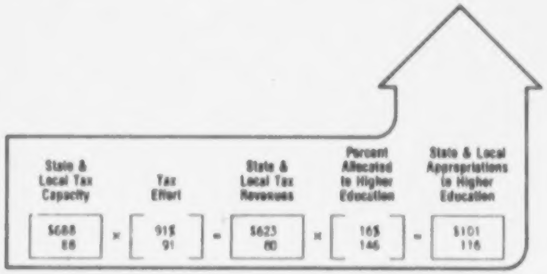
This overall profile is repeated or bettered in each individual segment. The University of Idaho and Lewis and Clark State College operate with funds 60 percent or more above average, on a per student basis. The two 2-year schools (College of Southern Idaho and North Idaho College) collect revenues that are 38 percent above average, and the largest sector, the comprehensives (Boise and Idaho State) have funds 18 percent above average. Tuition is the only source of revenues that is below average. Approximately 40 percent fewer funds come from tuition than is typical; but, as shown, this shortfall is compensated for in other revenue categories.

Surprisingly, faculty salary levels do not reflect these above average funding rates. Overall, salaries are 10 percent below average, despite better-than-average improvements between 1975 and 1979. No upper rank faculty group in Idaho was paid at or better than the average in 1979.

State & Local Government Support of Higher Education 1979

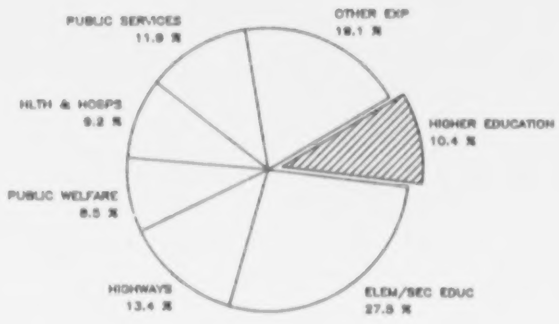
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.1	7	$99	127	$2	45	$100	122	99%	104
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.0	0	0	0	1	80	1	46	1%	100
TOTAL	.1	3	99	125	2	49	101	116		
Percent Distribution	0%	0	98%	108	2%	40			100%	100



State & Local Tax Capacity
$688
88
×
Tax Effort
91%
91
=
State & Local Tax Revenues
$623
80
×
Percent Allocated to Higher Education
16%
146
=
State & Local Appropriations to Higher Education
$101
116

State and Local Government Direct General Expenditures by Function 1979



	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	10%	111	11%	122
Elementary/Secondary	28	104	30	103
Highways	13	144	16	160
Public Welfare	9	75	8	67
Health & Hospitals	9	100	8	100
Public Services	12	109	6	67
Other	19	86	22	96
TOTAL AMOUNT Per Capita	$1,282	87	$984	91

Amount Per Capita 1979

$1,282

Enrollments 1979

Population	857,000	(rank 41)
Total Enrollment	31,455	(rank 43)
Percent Public	75%	100
Percent Independent	25%	100
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	21	84
Independent Institutions	3	90
Out-of-State	3	150
Total Enrollment of State Residents	27	82

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income
Indexes & Rank						
Capacity	88 40 *	88 44 *	98 31 *	133 4 *	75 42 *	56 42 *
Effort	91 27 *	82 33 *	85 36 *	99 18 *	129 13 *	150 11 *
Amounts						
Potential	$589,629	$126,030	$86,769	$34,355	$86,920	$20,621
Collected	533,845	103,860	73,449	33,942	112,470	31,034
Over (Under) Utilized	-55,784	-22,170	-13,320	-413	25,550	10,413
Percent Distribution of Capacity						
State	100.0%	21.4%	14.7%	5.8%	14.7%	3.5%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%
Amounts Per Capita						
State Capacity	$688.02	$147.06	$101.25	$40.09	$101.42	$24.06
State Revenue	622.92	121.19	85.70	39.61	131.24	36.21
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66

	Property				Death & Gift	Severance
	Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank						
Capacity	80 32 *	75 45 *	335 8 *	79 39 *	86 28 *	71 19 *
Effort	77 30 *	79 30 *	79 28 *	85 30 *	57 38 *	3 27 *
Amounts						
Potential	$95,887	$66,288	$43,194	$17,188	$6,249	$6,128
Collected	74,147	52,648	34,000	14,533	3,559	203
Over (Under) Utilized	-21,740	-13,640	-9,194	-2,655	-2,690	-5,925
Percent Distribution of Capacity						
State	16.3%	11.2%	7.3%	2.9%	1.1%	1.0%
U S	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita						
State Capacity	$111.89	$77.35	$50.40	$20.06	$7.29	$7.15
State Revenue	86.52	61.43	39.67	16.96	4.15	.24
U S Capacity	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars. asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

IDAHO

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$623 80	×	16$ 146	=	$101 116	×	98$ 109	=	$98.7 127

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
15.2 116	×	39.6$ 64	=	6.0 74	+	1.2 175	=	7.2 82	×	4.9 108	×	.8 109	=	27.7 96

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$98.7	127	27.7	96	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
38.8	468	8.3	279	-without medical*
45.5	253	14.2	192	Comprehensive
4.4	150	1.2	88	General Baccalaureate
10.1	66	4.0	47	Two-Year Acad. & Comp.
-	-	-	-	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,564	132	$444	63	$241	152	$459	147	$4,708	122	$16,413	97	$130,386,939
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	4,671	168	392	42	532	296	1,102	366	6,697	160	23,215	169	55,098,088
Comprehensive	3,201	132	468	68	107	188	165	96	3,941	118	9,924	130	53,717,548
General Baccalaureate	3,752	170	558	76	558	1,050	255	182	5,124	164	4,449	52	5,476,201
Two-Year Acad. & Comp.	2,508	140	429	114	23	171	230	184	3,190	138	33,225	517	16,095,102
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

ALL PUBLIC	65$	109	8$	52	4$	125	8$	121	86$	100	14$	97
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	60	104	5	26	7	184	14	228	87	99	13	104
Comprehensive	73	111	11	57	2	157	4	81	89	99	11	110
General Baccalaureate	68	109	10	49	10	668	5	117	93	105	7	60
Two-Year Acad. & Comp.	54	75	9	61	1	91	5	99	68	74	32	392
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,392	125	$394	100	$9,778	81	$8,776	142	$1,365	102	$117,182,153
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,279	155	384	80	31,086	326	5,886	1,053	1,310	88	50,368,120
Comprehensive	2,136	121	432	126	1,966	64	2,339	361	1,128	87	48,164,052
General Baccalaureate	2,419	154	491	139	0	0	147	137	1,907	135	4,919,408
Two-Year Acad. & Comp.	1,457	120	256	128	0	0	405	99	2,158	223	13,710,373
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

ALL PUBLIC	48$	110	8$	88	9$	87	6$	130	28$	89
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	46	103	5	53	20	212	10	251	19	59
Comprehensive	54	111	11	116	2	59	4	172	29	80
General Baccalaureate	49	109	10	98	0	0	3	110	39	95
Two-Year Acad. & Comp.	37	74	6	79	0	0	3	129	54	137
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

IDAHO

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$625 80	×	16% 146	=	$101 116	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
3.1 54	+	5.8 158	=	9.0 95

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	9.0	95	35%	**ALL INDEPENDENT**
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	**Comprehensive**
.0	0	2.2	70	39	**General Baccalaureate**
.0	0	6.8	2059	34	**Two-Year Acad. & Comp.**
-	-	-	-	-	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
-	-	-	-	-	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$1,167	38	$1,385	172	$18	5	$119	21	$2,689	54	$746	3	$20,972,084
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	2,090	75	1,207	187	76	27	223	83	3,597	90	2,368	34	6,897,112
Two-Year Acad. & Comp.	0	0	875	49	1,441	219	0	0	86	47	2,402	85	0	0	14,074,972
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	43%	86	51%	388	1%	10	4%	48	99%	123	1%	6
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	56	89	32	220	2	31	6	98	96	105	4	42
Two-Year Acad. & Comp.	0	0	36	63	60	283	0	0	4	61	0	0	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

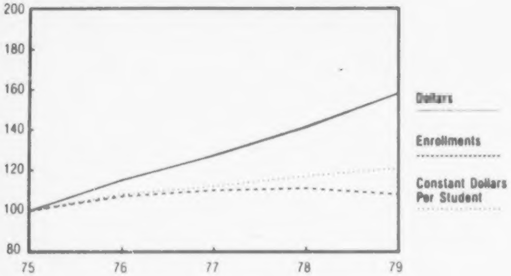
Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,053	47	$312	66	$853	5	$292	24	$1,230	50	$20,525,850
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,161	73	228	71	2,517	332	292	229	2,259	97	7,257,252
Two-Year Acad. & Comp.	1,018	98	338	150	88	65	0	0	905	50	13,268,598
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

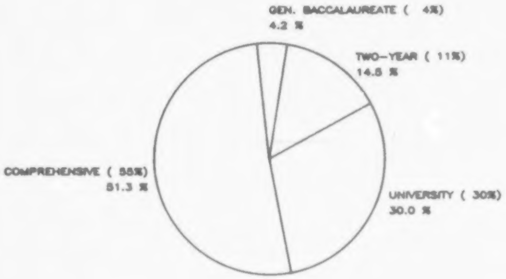
	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	40%	106	12%	149	1%	11	1%	58	46%	114
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	30	80	6	78	4	384	3	356	58	107
Two-Year Acad. & Comp.	45	135	15	207	0	94	0	0	40	69
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

State & Local Appropriations



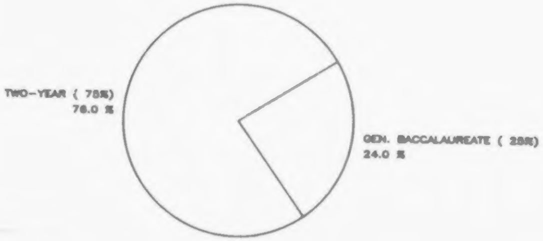
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$84,625,995	70.2%	147	9.0%	12.4%	12.6%
Research Universities						
·with medical*	-	-	-	-	-	-
·without medical*	-	-	-	-	-	-
Universities						
·with medical*	-	-	-	-	-	-
·without medical*	33,245,502	64.0	149	8.9	11.1	11.9
Comprehensive	38,990,038	66.7	163	8.8	13.6	11.4
General Baccalaureate	3,733,122	232.5	487	7.8	4.5	25.8
Two-Year Acad. & Comp.	8,657,333	75.8	170	10.2	15.6	15.8
Two-Year Occupational	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0

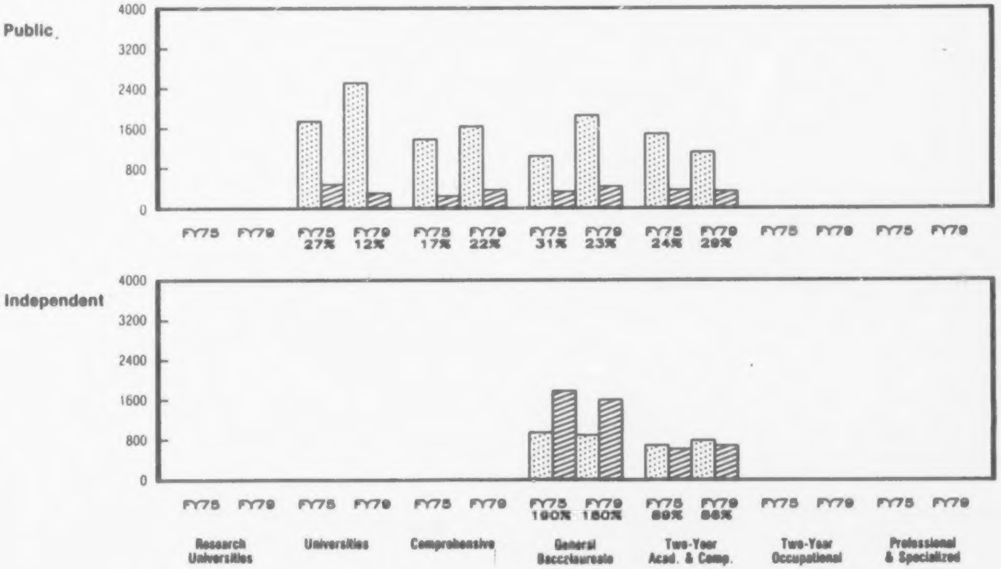
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	23,747	6.3%	105	-3.9%	-.4%	3.5%
Research Universities						
·with medical*	-	-	-	-	-	-
·without medical*	-	-	-	-	-	-
Universities						
·with medical*	-	-	-	-	-	-
·without medical*	7,118	6.6	3,399	2.0	1.9	-3.0
Comprehensive	12,182	-.5	-113	-7.4	-2.7	4.9
General Baccalaureate	995	1.4	17	-5.0	-1.5	-10.1
Two-Year Acad. & Comp.	3,452	41.3	543	-2.1	4.6	19.2
Two-Year Occupational	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	7,708	12.8	109	2.2	4.1	-1.6

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



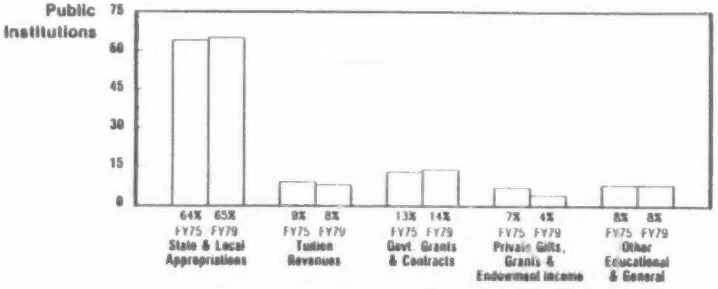
Constant Dollar Revenues

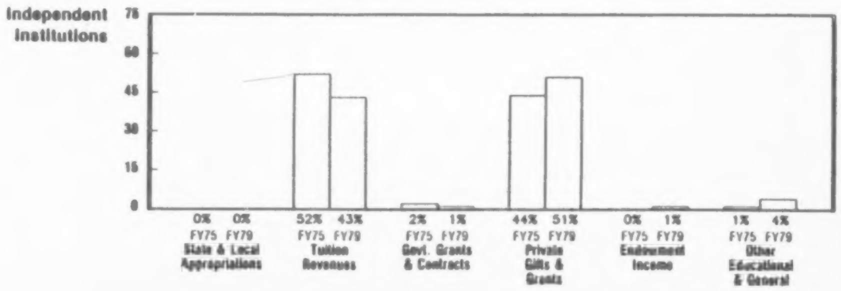
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	22.6%	342	5.1%	5.7%	2.3%	5.0%	161	8.3%	-1.9%	-6.2%	18.3%	290	6.4%	4.6%	.4%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	17.7	184	-1.0	2.2	8.4	-36.4	-6167	-3.2	-10.1	1.8	2.4	134	.0	1.7	5.1
Comprehensive	28.2	762	8.9	9.4	-.1	51.7	4700	14.7	1.0	-9.1	30.0	833	10.9	6.8	-.5
General Baccalaureate	150.7	3423	5.1	-.6	31.5	33.0	1278	6.5	5.0	14.7	103.7	5458	8.3	10.0	27.6
Two-Year Acad. & Comp.	-4.8	-266	4.4	3.5	-8.6	-7.3	-184	11.9	1.4	-15.0	-8.0	-335	3.0	.9	-10.5
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	.1%	2	1.9%	-1.9%	3.7%	22.9%	716	2.9%	1.3%	4.3%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	-10.0	-517	-6.7	-2.7	1.7	-.1	-200	2.8	-1.0	1.7
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	11.5	164	11.9	-3.1	5.3	39.5	1580	3.6	1.8	5.6
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES **IDAHO**

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	1,133	$22,998	86	$18,830	92	$15,587	93	$14,508	84	$18,144	90	33%	131	30%	119	25%	106	28%	90	31%	112	14%	14%	13%	15%	15%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	320	24,330	88	19,092	92	15,972	95	15,454	110	20,144	94	34	145	29	129	26	119	56	209	35	132	12	13	12	0	14
Comprehensive	575	22,255	87	18,897	92	15,549	93	13,683	98	17,970	90	31	123	29	111	23	93	30	94	31	107	16	15	13	16	17
General Baccalaureate	85	21,341	92	18,132	96	15,379	96	12,484	89	15,176	85	28	93	36	123	32	126	42	113	21	66	14	15	12	61	5
Two-Year Acad. & Comp.	153	19,862	81	17,395	85	14,990	87	15,787	83	16,267	84	100	313	61	273	45	204	28	94	39	139	36	19	15	16	19
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	330	$0	0	$0	0	$0	0	$13,910	109	$13,910	74	0%	0	0%	0	0%	0	112%	374	46%	161	0%	0%	0%	-3%	-3%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	104	0	0	0	0	0	0	13,910	113	13,910	86	0	0	0	0	0	0	112	328	46	149	0	0	0	12	12
Two-Year Acad. & Comp.	226	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES

IDAHO

Institutional Descriptors

	Number of Insitutions	Mean Size of Institutions		Total FTE Enrollment	Percent of Enrollment by Student Level									
					Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	6	3,958	93	23,747	58%	95	26%	112	8%	109	92%	101	8%	96
Research Universities														
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	1	7,118	50	7,118	46	104	37	99	3	86	85	101	15	96
Comprehensive	2	6,091	93	12,182	53	110	28	73	12	213	93	101	7	89
General Baccalaureate	1	995	40	995	75	135	24	72	1	16	100	103	0	0
Two-Year Acad. & Comp.	2	1,726	63	3,452	96	109	0	0	4	35	100	100	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	3	2,569	208	7,708	90%	191	7%	25	2%	42	100%	122	0%	2
Research Universities														
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	925	87	1,849	59	108	31	82	8	165	98	101	2	59
Two-Year Acad. & Comp.	1	5,859	1289	5,859	100	108	0	0	0	0	100	100	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 1,018,420	(400 FTE Students)
State boards and commissions	$ 518,700	
Retirement benefits (including social security)	$ 277,500	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$ *	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	**

Other Comments

- Funding for WICHE Student Exchange Program, the University of Utah Medical School contract, the Creighton Dental School program, and the Family Practice Residency Program is appropriated directly to the State Board of Education and, therefore, is not included in HEGIS.

**Nonresident tuition and certain student fee revenues are appropriated. Idaho does not charge resident tuition at its four-year public institutions.

Source: Idaho State Board of Education

ILLINOIS

Recent Trends

State and local appropriations in Illinois increased at far slower rates between 1975 and 1979 than was typical. The state and localities in Illinois appropriated $773 million for public institutions in 1979. This represented a 26.3 percent increase since 1975, but it was still more than 45 percent lower than the 47.7 percent jump that occurred nationally. In fact, only two states, Maine and New York, had smaller gains in state funding. A compounding condition is the fact that during this same time period enrollments in Illinois' public sector generally increased by 7.1 percent, a rate 18 percent faster than the U.S. pattern. In the face of inflation and these greater than average enrollment gains, the constant dollar-per-student value of state monies was eroded by nearly 10 percent, a major decline.

Illinois institutions varied in the extent to which their state dollars gained or lost. Three sectors lost enrollments—University of Illinois, Urbana, the two doctoral (non-medical) institutions (Northern Illinois and University of Illinois Chicago Circle), and the comprehensive sector. The first two of these sectors experienced improvements in their state and locally funded base. The comprehensives lost both enrollments and purchasing power with state funds. Real gains in tuition revenues helped to modify overall losses in E&G revenues per student. Overall, tuition revenues gained 1.1 percent per student, even after adjustment for inflation. Still total E&G revenues per student, in constant dollars, fell by 3.2 percent for the public sector as a whole. However, the overall decline in total funds was tied to decreases in two sectors: Southern Illinois University and the 2-year sector (with academic/comprehensive programs), representing 49 2-year campuses. These two sectors showed losses of 10.3 and 17 percent, respectively, in inflation adjusted dollars per student.

Fueled by a significant real dollar gain in tuition revenues, the independent sector in Illinois gained 10 percent in its total E&G revenues per student, even after adjustment for inflation. Only the independent health professional sector suffered any major loss in the total purchasing power of its funds. Although the loss for that sector was substantial, 16.1 percent, other private sectors gained as much as 33 percent, though the mean improvement was only 10 percent.

State Financing of Higher Education

In 1979, Illinois spent $80 per capita to finance higher education. This level of support was 8 percent below average and occurred because a relatively low share of tax revenues (15 percent below average) was channeled to higher education.

The state is diverse in its methods of supporting higher education, funding public and private institutions directly and providing student aid in both sectors. The state exceeds national rates in the extent to which independent students and institutions are supported, as well as in the amount of student aid that students attending public institutions in the state receive. By contrast, state support in the form of public institutional appropriations is below typical rates.

Illinois spends 9 percent of its higher education budget for student aid, a share that is more than twice the usual allocation (index 225). The State also funnels 7 percent of its funds to the independent sector, again a share that is more than twice the expected allocation (index 233). As a result, the level and share accorded to public institutions is substantially reduced. The $69 per capita that these institutions receive represents 86 percent of all higher education dollars and is 12 percent below normal.

State Tax Base and Budget

Illinois ranks eighth in the nation in its inherent tax wealth, and it has a 12 percent greater capacity to raise taxes. An average tax rate would yield $877 for public purposes. Despite a tax effort that is just below average, the strong tax base in the state still yields $845 per capita, a level 8 percent above average. Illinois's strong tax capacity is tied to above average individual and corporate income, commercial property, and high volumes of sales activity. Its tax structure does not utilize fully its capacity to tax income and relies instead on sales and property taxes to raise public monies.

The state's use of these funds shows an above average emphasis on public services and public welfare (indexed at 118 and 117 respectively), and on elementary/secondary education (index 104), which receives a slightly greater-than-average allocation. On the other hand, higher education receives 11 percent less than is typical, while health and hospitals receive 33 percent less than is common. Since 1975, higher education's share of the state's budget has declined appreciably, from 10 to 8 percent.

Higher Education Enrollments

Illinois residents rank 12th in the nation in their rates of access to higher education, primarily because of above average enrollment in the state's private colleges and universities. Residents of this state are 6 percent more likely to enroll in higher education than are residents of typical states.

Total enrollment in the state's public institutions is about 8 percent below average. Nearly 27 FTE students per 1000 capita are in public institutions while the U.S. average is 29 per 1,000. The initial rate of attendance by residents is nearly 30 percent above average, but a low retention rate, a tendency toward more part-time study, and low in-migration from other states reduces this initially large enrollment level. On the other hand, the independent sector in Illinois, because of the extensive enrollment of state residents, is 10 percent larger than usual.

Illinois's system of public higher education has a much greater emphasis on 2-year education than do most state systems. More than 47 percent of public students attend these 2-year schools, whereas the traditional share across the United States is 36 percent. A typical proportion attends universities, a smaller proportion attends comprehensive institutions, and there are no public baccalaureate institutions in the state. The private sector in Illinois is fairly similar to typical patterns in its mix of institutions and enrollments.

Institutional Finances and Characteristics

Illinois is characterized as providing a 12 percent below average level of funding to higher education. Also, the public enrollment load in the state is smaller than usual, by 8 percent. As a result, state support, at $2,582 per student, is 4 percent below the U.S. average. However, once again state funding varies considerably by sector. The Urbana campus of the University receives funding at 12 percent above average. Southern Illinois receives 8 percent above average, and eight comprehensive institutions each receive 3 percent above average. Northern Illinois and Chicago Circle combined receive state funds per student that are 5 percent below average, and the single 2-year occupational institution is funded at rates 6 percent below average. The 49 general 2-year schools and the three public health professional institutions are the lowest in relative funding, receiving state dollars at nearly 20 percent below average. Higher tuition revenues in the 2-year sector help to offset this lower level of state funding. Still, the largest institutional sector in the state, the 2-year sector, operates with a total level of E&G funds that is 14 percent below average. In general, tuition revenues in Illinois are 13 percent below average. At the University of Illinois, Urbana campus, they are 25 percent lower than average. As a result, the main campus of the University of Illinois has total E&G funding that equals the U.S. average. Southern Illinois University has a financial posture that is similarly at the average. The comprehensive sector, by contrast, obtains total revenues that are 12 percent above average per student. Northern Illinois University and Chicago State University combined operate with revenues that are 17 percent below average. The health professional institutions operate with funds 21 percent below average. In general, the public institutions in Illinois receive an above average share of funds from state and local appropriations and a lesser share from tuition. Given recent reports of stringency in the state's revenues, one can expect this balance to shift in the future to a greater reliance on tuition.

In the independent sector, revenues are 9 percent above average overall; however, there are considerable differences in funding within the sector. Northwestern University and the University of Chicago combined receive funds that are 11 percent above average; Loyola University is funded at 35 percent below average, and the Illinois Institute of Technology receives 13 percent above average. The four comprehensive institutions operate with 22 percent fewer funds per student than other similar schools. The 32 general baccalaureate colleges are above average by 6 percent and other professional schools are 13 percent above. The 2-year and health professional schools operate with below average funds.

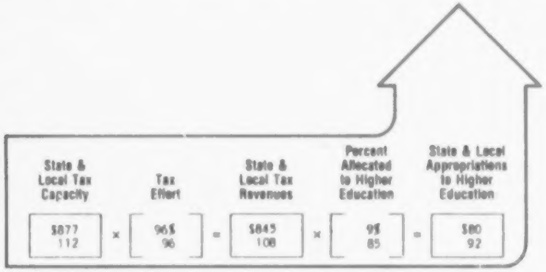
Faculty salaries in Illinois are above average at both public and independent institutions, though increases in recent years show that these public institutions have lost ground generally. At the same time, independent institutions have made major gains, increasing at rates 20 percent above average.

STATE FINANCING OF HIGHER EDUCATION ILLINOIS

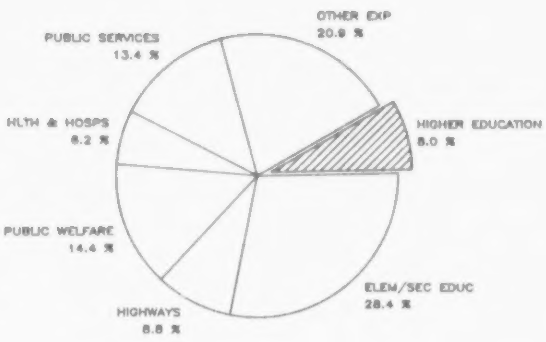
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$2.6	180	$69	88	$2	67	$74	89	92%	97
Independent	4.6	250	1	110	0	0	6	190	7%	233
Not Separately Identified By Sector	.0	0	0	0	1	60	1	46	1%	100
TOTAL	7.2	195	70	89	3	65	80	92		
Percent Distribution	9%	225	87%	96	3%	60			100%	100


State & Local Tax Capacity
$877
112
×
Tax Effort
96%
96
=
State & Local Tax Revenues
$845
108
×
Percent Allocated to Higher Education
9%
85
=
State & Local Appropriations to Higher Education
$80
92

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,439

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	8%	89	10%	111
Elementary/Secondary	28	104	31	107
Highways	9	100	10	100
Public Welfare	14	117	13	108
Health & Hospitals	6	67	6	75
Public Services	13	118	10	111
Other	21	95	19	83
TOTAL AMOUNT Per Capita	$1,439	97	$1,066	99

Enrollments 1979

Population	11,245,000	(rank 5)
Total Enrollment	416,356	(rank 4)
Percent Public	72%	96
Percent Independent	28%	112
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	25	100
Independent Institutions	8	133
Out-of-State	2	100
Total Enrollment of State Residents	35	106

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	112 8 *	106 16 *	105 13 *	93 44 *	126 4 *	127 10 *	104 21 *	118 10 *	165 14 *	114 14 *	144 8 *	44 28 *
Effort	96 19 *	112 15 *	112 15 *	141 6 *	74 35 *	63 42 *	95 18 *	98 18 *	117 16 *	104 18 *	61 35 *	0 32 *
Amounts												
Potential	$9,861,471	$1,997,152	$1,218,501	$314,495	$1,916,682	$610,451	$1,640,768	$1,373,199	$278,904	$325,414	$136,777	$49,128
Collected	9,502,926	2,240,819	1,359,665	444,627	1,413,368	384,410	1,565,130	1,345,411	326,500	339,435	83,561	0
Over (Under) Utilized	-358,545	243,667	141,164	130,132	-503,314	-226,041	-75,638	-27,788	47,596	14,021	-53,216	-49,128
Percent Distribution of Capacity												
State	100.0%	20.3%	12.4%	3.2%	19.4%	6.2%	16.6%	13.9%	2.8%	3.3%	1.4%	.5%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$876.96	$177.60	$108.36	$27.97	$170.45	$54.29	$145.91	$122.12	$24.80	$26.94	$12.16	$4.37
State Revenue	845.08	199.27	120.91	39.54	125.69	34.18	139.18	119.65	29.04	30.19	7.43	.00
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	105.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

ILLINOIS

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$845 108	×	9% 85	=	$80.[illegible] 92	×	86% 96	=	$68.8 88

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.6 96	×	79.4% 128	=	10.0 124	+	.2 29	=	10.2 116	×	4.0 88	×	.6 90	=	26.6 92

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$68.8	88	26.6	92	ALL PUBLIC
				Research Universities
13.4	90	2.9	80	-with medical*
-	-	-	-	-without medical*
				Universities
6.7	205	1.8	169	-with medical*
8.8	106	3.3	112	-without medical*
14.0	78	5.6	76	Comprehensive
-	-	-	-	General Baccalaureate
18.2	119	12.5	146	Two-Year Acad. & Comp.
.2	5	.1	6	Two-Year Occupational
7.5	153	.4	187	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt Contracts) Per Student		Total E&G (Excluding Govt Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,582	96	$608	87	$100	63	$319	102	$3,609	95	$12,874	76	$1,239,113,865
Research Universities													
-with medical*	4,673	112	827	75	511	97	744	86	6,754	101	35,929	70	275,881,088
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	3,658	108	1,050	91	178	53	571	109	5,457	101	12,370	48	123,200,656
-without medical*	2,657	95	677	73	64	36	67	22	3,465	83	7,535	55	143,251,584
Comprehensive	2,494	103	703	102	48	85	484	280	3,728	112	5,934	78	252,873,210
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp	1,456	81	425	113	6	42	86	69	1,973	86	7,866	122	315,125,557
Two-Year Occupational	1,980	94	328	65	0	0	184	122	2,491	90	24,420	284	4,434,810
Health Professional	17,645	82	904	74	766	32	3,047	100	22,361	79	701,974	92	124,346,960
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	62%	105	15%	95	2%	69	8%	112	87%	102	13%	87
Research Universities												
-with medical*	54	111	10	74	6	97	9	86	79	101	21	98
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	61	116	18	97	3	57	10	117	92	109	8	54
-without medical*	69	120	18	92	2	45	2	28	90	104	10	75
Comprehensive	62	95	18	94	1	78	12	258	93	103	7	73
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp	65	91	19	126	0	49	4	77	88	96	12	151
Two-Year Occupational	58	83	10	57	0	0	5	108	72	80	28	305
Health Professional	68	116	3	105	3	45	12	142	86	112	14	61
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,735	90	$427	109	$8,178	68	$5,445	88	$1,334	99	$1,208,785,784
Research Universities											
-with medical*	2,529	84	1,174	165	42,635	82	2,524	98	1,841	105	276,298,432
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	2,848	104	532	80	9,283	63	[illegible]	58	2,040	119	121,979,024
-without medical*	1,693	80	597	124	4,620	48	[illegible]	17	1,255	85	141,932,576
Comprehensive	1,765	100	319	93	1,546	50	727	112	1,654	128	248,445,626
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp	1,131	93	100	50	51	18	828	203	867	90	304,017,904
Two-Year Occupational	2,041	133	51	21	91	25	0	0	1,225	109	4,288,302
Health Professional	9,165	64	4,715	188	375,642	83	1,080	279	5,026	78	111,823,920
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	43%	97	11%	117	8%	77	5%	103	33%	107
Research Universities										
-with medical*	29	79	14	155	25	108	10	115	21	99
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	48	107	9	81	6	66	2	31	35	122
-without medical*	45	99	16	153	6	65	1	19	33	105
Comprehensive	45	92	8	86	2	47	3	136	42	118
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp	52	105	5	57	0	24	3	156	40	101
Two-Year Occupational	61	119	2	19	0	28	0	6	37	97
Health Professional	39	82	20	241	8	50	11	191	21	100
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

ILLINOIS

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$845 108	×	9% 85	=	$80 92	×	1% 125	=	$1.1 115

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
7.7 133	+	2.7 73	=	10.4 110

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$1.1	115	10.4	110	74%	ALL INDEPENDENT
					Research Universities
.0	0	1.9	174	46	-with medical*
-	-	-	-	-	-without medical*
					Universities
.3	1039	.9	235	91	-with medical*
.0	65	.4	47	91	-without medical*
.1	57	1.8	89	89	Comprehensive
.3	290	3.0	97	76	General Baccalaureate
.0	111	.4	134	94	Two-Year Acad. & Comp.
.0	0	.1	38	89	Two-Year Occupational
.2	85	.2	245	67	Health Professional
.1	162	1.7	144	66	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$106	105	$3,345	108	$802	99	$443	109	$696	123	$5,391	109	$26,251	99	$776,160,975
Research Universities															
-with medical*	0	0	5,200	112	1,599	84	1,652	129	2,253	139	10,704	111	72,701	77	329,977,952
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	373	442	3,186	81	467	62	171	45	684	29	4,881	65	17,250	58	55,243,984
-without medical*	85	138	3,359	107	736	135	223	73	461	180	4,863	113	16,266	111	26,852,992
Comprehensive	52	64	2,634	86	266	68	38	18	150	59	3,139	78	5,564	52	67,239,985
General Baccalaureate	108	297	3,011	[illegible]	659	102	223	78	257	96	4,258	106	5,284	75	153,291,406
Two-Year Acad. & Comp.	83	82	2,068	115	280	43	103	117	176	96	2,711	96	13,977	177	15,692,538
Two-Year Occupational	0	0	1,873	94	6	6	5	19	70	46	1,955	85	8,093	71	3,011,508
Health Professional	1,177	35	4,923	105	2,237	58	1,056	103	3,559	39	12,951	59	0	0	35,836,422
Other Professional & Specialized	52	112	2,999	117	976	115	174	79	286	108	4,488	113	2,937	29	88,014,188

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	2%	97	50%	100	12%	92	7%	101	10%	114	81%	101	19%	97
Research Universities														
-with medical*	0	0	33	106	10	79	11	122	14	131	68	104	32	92
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	7	704	57	130	8	100	3	72	12	47	87	104	13	77
-without medical*	1	119	58	92	13	116	4	63	8	155	84	97	16	117
Comprehensive	2	86	78	114	8	98	1	23	4	78	93	104	7	64
General Baccalaureate	2	286	66	104	14	98	5	75	6	92	93	102	7	78
Two-Year Acad. & Comp.	3	82	66	114	9	42	3	117	6	96	87	95	13	147
Two-Year Occupational	0	0	91	111	0	8	0	23	3	55	95	101	5	79
Health Professional	6	64	25	193	11	107	5	189	18	71	66	108	34	88
Other Professional & Specialized	1	104	66	107	21	105	4	73	6	99	98	104	2	31

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

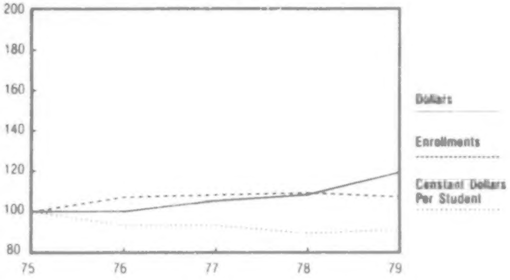
Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,814	125	$439	92	$16,175	99	$621	52	$2,445	100	$762,842,575
Research Universities											
-with medical*	6,704	129	929	77	55,228	81	0	0	3,931	94	323,108,096
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	2,828	78	323	41	4,341	25	193	442	2,309	72	57,947,232
-without medical*	2,104	100	740	188	9,623	94	0	0	2,493	132	27,315,220
Comprehensive	1,530	83	276	79	468	13	72	52	1,355	69	64,293,831
General Baccalaureate	1,690	106	288	90	75	10	131	103	2,518	109	152,616,985
Two-Year Acad. & Comp.	1,076	103	148	66	109	80	64	580	1,729	95	15,564,308
Two-Year Occupational	754	93	81	53	0	0	0	0	987	72	2,663,854
Health Professional	8,470	79	1,494	77	0	0	76	26	4,402	57	34,020,395
Other Professional & Specialized	2,065	133	319	91	401	11	85	83	1,986	101	85,312,654

Percent Distribution: Institutional Expenditures

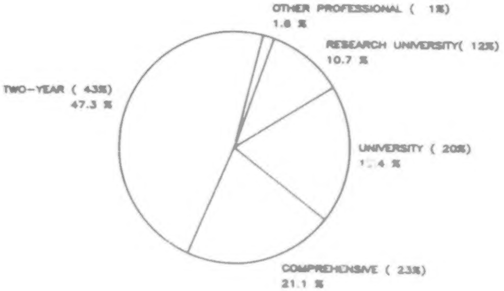
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	43%	116	7%	85	12%	97	1%	44	37%	92
Research Universities										
-with medical*	44	123	6	74	24	98	0	0	26	90
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	48	115	6	61	3	30	4	271	39	106
-without medical*	36	83	13	156	9	96	0	0	42	110
Comprehensive	48	113	9	107	1	16	1	79	42	94
General Baccalaureate	37	101	6	86	0	11	1	100	55	103
Two-Year Acad. & Comp.	35	104	5	66	0	69	5	433	56	96
Two-Year Occupational	41	120	4	68	0	0	0	0	54	93
Health Professional	47	149	8	145	18	65	3	20	24	106
Other Professional & Specialized	47	121	7	83	0	11	1	52	45	92

State & Local Appropriations



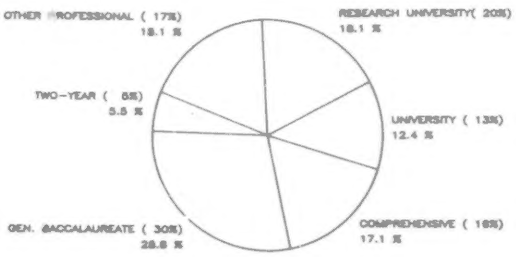
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$773,384,989	26.3%	55	7.2%	4.0%	6.8%
Research Universities -with medical*	150,235,584	33.7	69	12.7	7.3	6.8
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	75,585,291	22.1	43	11.8	7.3	-1.5
-without medical*	99,181,318	32.0	74	12.8	5.2	7.0
Comprehensive	157,234,395	16.0	39	2.2	5.6	4.3
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	204,323,983	19.2	43	2.1	-3.8	11.0
Two-Year Occupational	2,553,575	.0	0	50.2	.0	.0
Health Professional	84,270,843	50.6	62	10.0	11.5	7.5
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	12,381,200	48.7	163	15.3	9.7	1.8

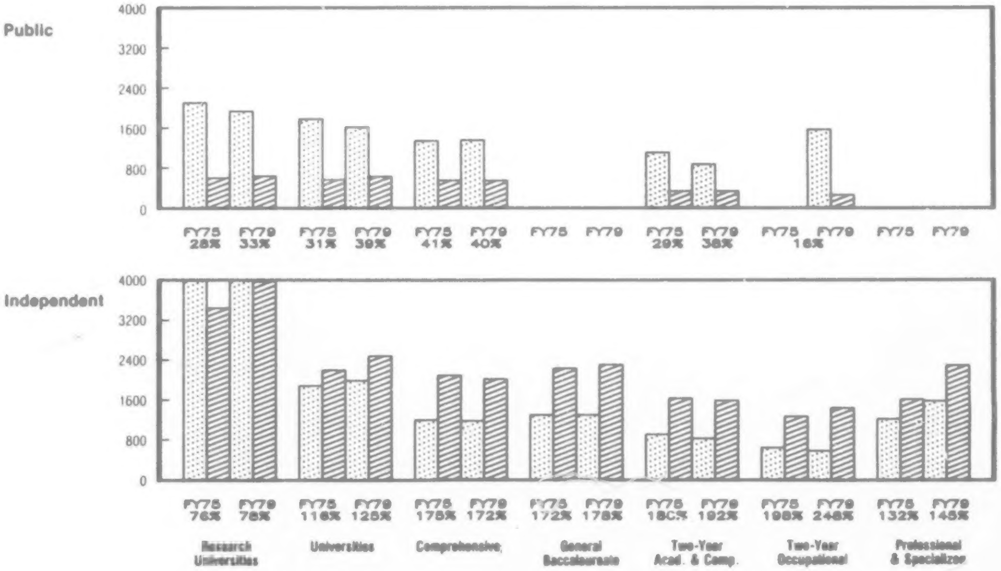
*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	299,544	7.1%	118	-2.6%	1.3%	-.5%
Research Universities -with medical*	32,148	-4.2	-235	-2.0	2.6	-4.3
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	20,664	18.8	348	-.9	1.8	8.1
-without medical*	37,325	-3.7	-1,850	-1.4	-1.0	2.8
Comprehensive	63,055	-2.7	-169	-3.1	-1.0	-1.8
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	140,286	15.8	208	-3.6	1.9	-1.3
Two-Year Occupational	1,290	.0	0	-15.2	.0	.0
Health Professional	4,776	17.3	61	20.8	-8.0	13.4
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	116,812	6.1	52	-.1	.7	5.2

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



Constant Dollar Revenues

Percent Change in Constant Dollars Per Student

State and Local Appropriations

	4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77
PUBLIC	-9.6%	-248	2.0%	-3.8%	.9%
Research Universities					
·with medical*	6.8	64	6.6	-2.0	5.0
·without medical*	-	-	-	-	-
Universities					
·with medical*	-21.4	-312	4.6	-1.2	-14.4
·without medical*	4.9	51	5.9	-.4	-2.1
Comprehensive	-8.8	-338	-2.3	-.1	-.1
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	-21.3	-834	-1.9	-11.5	5.7
Two-Year Occupational	.0	0	64.1	.0	.0
Health Professional	-1.8	-121	-15.7	13.6	-10.8
Other Professional & Specialized	-	-	-	-	-
INDEPENDENT	6.6%	156	6.6%	2.7%	-9.8%
Research Universities					
·with medical*	.0	0	.0	.0	.0
·without medical*	-	-	-	-	-
Universities					
·with medical*	-13.9	-67	.4	2.9	-1.8
·without medical*	.0	0	4.8	.0	.0
Comprehensive	-4.8	-53	.0	2.6	-4.9
General Baccalaureate	48.2	818	7.8	-7.2	25.8
Two-Year Acad. & Comp.	82.9	713	23.1	-18.8	6.7
Two-Year Occupational	.0	0	.0	.0	.0
Health Professional	-15.5	-517	-5.8	-3.6	-19.4
Other Professional & Specialized	-23.1	-72	60.0	19.0	-70.4

Tuition and Fees

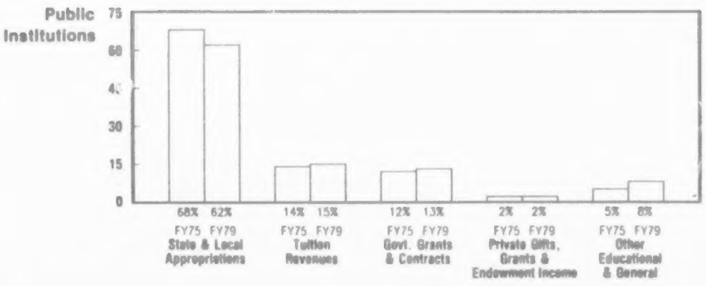
	4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77
PUBLIC	1.1%	35	-2.1%	-.8%	4.4%
Research Universities					
·with medical*	6.2	122	-4.8	11.2	6.8
·without medical*	-	-	-	-	-
Universities					
·with medical*	44.2	417	30.8	-19.6	2.7
·without medical*	-7.5	-1350	-7.2	8.3	-7.9
Comprehensive	-.9	-182	-1.5	5.0	-4.4
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	.0	0	-7.4	-7.4	15.9
Two-Year Occupational	.0	0	-9.4	.0	.0
Health Professional	2.5	64	-17.7	29.0	-9.1
Other Professional & Specialized	-	-	-	-	-
INDEPENDENT	10.3%	187	-.5%	2.9%	1.6%
Research Universities					
·with medical*	15.5	106	.4	5.7	2.4
·without medical*	-	-	-	-	-
Universities					
·with medical*	10.1	55	-3.0	11.1	1.9
·without medical*	19.3	297	8.4	-4.8	7.0
Comprehensive	-3.6	-178	-2.2	2.9	-6.6
General Baccalaureate	3.4	142	-2.8	2.4	-2.3
Two-Year Acad. & Comp.	-2.7	-139	-3.4	-8.8	-5.8
Two-Year Occupational	13.6	371	-5.0	17.6	.8
Health Professional	29.7	73	3.2	15.5	12.0
Other Professional & Specialized	42.3	486	2.7	-.5	22.7

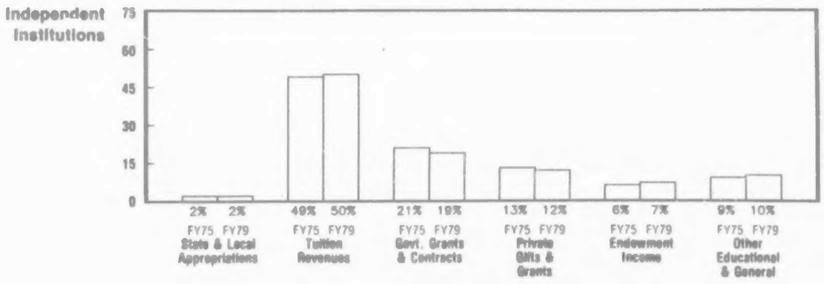
Total E&G Revenues (Excluding Grants & Contracts)

	4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77
PUBLIC	-3.2%	-151	2.9%	-.6%	1.7%
Research Universities					
·with medical*	12.4	125	3.2	5.1	6.0
·without medical*	-	-	-	-	-
Universities					
·with medical*	-10.3	-177	6.7	-.5	-10.0
·without medical*	3.7	53	2.2	2.7	-3.2
Comprehensive	4.2	117	7.9	2.7	-2.3
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	-17.0	-600	-2.6	-9.8	7.6
Two-Year Occupational	.0	0	47.3	.0	.0
Health Professional	5.3	44	-17.1	18.2	-7.7
Other Professional & Specialized	-	-	-	-	-
INDEPENDENT	10.0%	343	.5%	3.3%	1.2%
Research Universities					
·with medical*	19.0	148	-.6	7.3	4.6
·without medical*	-	-	-	-	-
Universities					
·with medical*	7.8	40	-4.3	10.8	3.5
·without medical*	-.2	-106	11.6	-5.8	-6.5
Comprehensive	.0	0	-4.8	8.0	-6.7
General Baccalaureate	5.7	5700	-1.9	4.6	-1.5
Two-Year Acad. & Comp.	-1.5	-160	3.6	-9.6	-7.3
Two-Year Occupational	16.5	429	-4.4	18.1	2.7
Health Professional	-16.1	-348	12.7	-14.5	10.0
Other Professional & Specialized	33.0	805	8.5	-4.4	11.2

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79





		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty CPI increased 34.9% in this 4-year period										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty CPI increased 19.8% in this 2-year period				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	12,272	$27,199	102	$20,927	102	$17,562	104	$17,626	102	$20,354	101	28%	111	22%	88	23%	97	31%	101	26%	95	11%	10%	11%	14%	12%
Research Universities																										
-with medical*	1,635	31,102	107	21,432	102	17,822	104	14,568	102	24,978	111	26	99	26	100	26	105	14	52	30	107	13	13	13	20	14
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	844	25,642	94	20,174	98	15,957	96	13,617	101	19,121	93	23	88	24	96	16	75	20	87	23	79	11	12	8	12	12
-without medical*	1,847	29,372	106	21,515	103	17,445	104	14,221	101	21,993	103	31	131	23	104	26	122	26	98	32	119	18	13	14	20	18
Comprehensive	2,998	24,127	94	19,658	96	16,363	98	13,007	94	19,117	95	19	79	20	77	21	85	29	91	24	83	9	10	10	14	11
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	4,873	25,189	102	22,227	108	19,428	113	18,419	97	19,518	101	45	141	20	89	22	100	30	101	27	95	5	7	8	12	11
Two-Year Occupational	50	26,207	124	21,949	119	19,698	123	15,479	93	18,727	111	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	25	0	0	0	0	18,017	106	15,617	112	16,673	97	0	0	0	0	38	140	38	164	31	113	0	0	20	30	23
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	5,579	$27,718	108	$19,747	105	$16,078	105	$14,028	110	$20,373	108	33%	122	28%	105	28%	113	32%	106	34%	120	12%	12%	10%	17%	13%
Research Universities																										
-with medical*	1,432	32,648	102	22,161	102	17,919	103	14,599	94	26,111	104	22	83	22	97	26	105	27	83	27	95	11	11	12	11	13
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	402	25,425	91	20,584	98	16,805	99	14,065	97	19,134	90	31	107	26	91	25	109	24	75	29	95	10	12	10	8	12
-without medical*	262	28,913	104	21,971	105	16,717	99	13,717	101	21,904	102	30	114	33	127	21	86	47	141	32	112	16	14	10	14	15
Comprehensive	822	24,481	101	20,335	106	16,538	105	13,511	103	19,898	106	26	97	27	103	22	98	23	72	27	95	12	12	9	12	12
General Baccalaureate	1,946	21,406	101	17,444	104	14,481	102	12,788	104	16,628	103	33	109	29	92	26	97	35	101	30	98	15	11	11	22	13
Two-Year Acad. & Comp.	149	0	0	16,532	107	15,118	117	14,412	121	14,687	114	0	0	31	77	68	327	16	59	23	77	0	11	17	9	10
Two-Year Occupational	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	547	24,594	104	20,221	111	16,629	109	16,168	122	19,572	112	36	147	26	87	33	120	49	179	40	134	13	9	0	33	15

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES ILLINOIS

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	63	4,755	111	299,544	65%	107	20%	86	7%	94	92%	101	8%	91
Research Universities														
-with medical*	1	32,148	138	32,148	40	101	36	101	1	32	78	98	22	107
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	20,664	138	20,664	46	111	41	122	0	4	87	108	13	67
-without medical*	2	18,663	131	37,325	47	106	37	101	4	124	88	104	12	77
Comprehensive	8	7,882	120	63,055	46	97	39	102	4	75	89	97	10	123
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	49	2,863	105	140,286	89	102	0	0	10	88	100	100	0	0
Two-Year Occupational	1	1,290	73	1,290	58	63	0	0	42	491	100	100	0	0
Health Professional	1	4,776	302	4,776	7	133	28	122	11	174	46	133	54	82
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	91	1,284	104	116,812	41%	86	28%	96	5%	110	74%	91	26%	136
Research Universities														
-with medical*	2	10,551	90	21,101	25	92	22	91	3	57	50	88	50	116
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	9,897	134	9,897	35	94	29	104	5	157	69	101	31	98
-without medical*	1	4,646	64	4,646	37	91	23	73	6	98	66	84	34	151
Comprehensive	4	4,991	169	19,963	32	76	35	108	6	131	74	93	26	130
General Baccalaureate	32	1,050	98	33,585	52	95	39	104	4	101	96	99	4	152
Two-Year Acad. & Comp.	6	837	184	5,021	97	104	1	29	3	74	101	101	0	0
Two-Year Occupational	4	366	64	1,462	93	96	1	609	0	15	95	95	0	0
Health Professional	3	628	93	1,883	0	0	20	245	1	25	21	123	79	95
Other Professional & Specialized	38	507	102	19,254	37	93	20	87	8	181	66	97	35	107

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here

Postsecondary vocational technical education	$
State boards and commissions	$ 7,262,619
Retirement benefits (including social security)	$ 5,701,200
Fringe benefits	$ 19,482,600
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other Debt service	$ 34,587,900*

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$ 3,576,500
—auxiliary enterprises	$ 14,200,000 (estimate)
—other	$ **
Tuition and Fees reappropriated by the state (yes or no)	Yes

Other Comments

*$21,980,800 at the Universities and $12,607,100 at the community colleges. These funds are usually not included in HEGIS reported current funds appropriations.

**Recent debt service for public institutions is co-mingled with other state capital expenditures and cannot be separately identified. Debt service for construction from about 1960 - 1972 can be identified and is included here.

Source: Illinois Board of Higher Education

INDIANA

Recent Trends

Although increases in state appropriations between 1975 and 1979 were below national rates, and the numbers of students attending Indiana's public institutions during this period grew faster than elsewhere, the gains in state funding were sufficient to just cover inflation and enrollment growth. Overall, Indiana's public higher education sector experienced a small real dollar improvement in state funding, 2.1 percent per student. However, there were major losses (14.3 percent) in the real dollar value of tuition revenues in Indiana's public sector, causing total E&G revenues per student to fall by 10 percent after adjustment for inflation. Only the two smallest sectors escaped these declines in total funding: the general baccalaureate and the 2-year academic/comprehensive schools, which gained 18.8 and 12 percent respectively. The largest sectors—the universities and comprehensive institutions—all lost about 8.5 percent in the per student purchasing power of their funds.

State Financing of Higher Education

Indiana spends $71 per capita on higher education, a level almost 20 percent below typical state rates. However, the number of students in the public sector is similarly below average. It is worth noting that, since higher education's share of tax funds is a typical one, the below average share of state funds is tied to the below average size of the state's budget.

The vast majority of the state's higher education funds are given to the public sector, as is the case in most other states. Indiana operates a large state student aid program, channeling 25 percent more of its funds to this purpose than is typical. Public institutional support accounts for the traditional share of higher education's budget, 89 percent, and is nearly 20 percent below average, again, only because the state's higher education budget is that much smaller than usual.

State Tax Base and Budget

Indiana has an average tax capacity but a low tax rate. As a consequence, the amount of tax funds collected in 1977 was 17 percent less than is usual. Low income tax rates and a below average utilization of selective sales tax capacity account in major part for the low level of taxes raised in Indiana.

Census data for 1979 show even lower budget levels, nearly 25 percent below average. This budget, based on tax revenues and Federal revenue sharing funds, shows an above average allocation to higher education in contrast to other figures in this study. However, Census figures show that, since 1975, higher education's share has decreased, falling from 13 to 12 percent. Elementary/secondary education, health and hospitals, and highways also receive above average funding. By contrast, public welfare and public services garner smaller budget shares than is typical among states.

Higher Education Enrollments

Residents of Indiana are less likely to enroll in higher education than are residents of other states. For every 100 residents who enroll in other states, fewer than 75 enroll in Indiana. This applies in every category of enrollment, public in-state, private in-state, and out-of-state. Only residents of Arkansas, West Virginia, and the District of Columbia show a lesser disposition to higher education. In total 24 residents per 1000 attend colleges and universities anywhere, in contrast to national access rates of 33 per 1000. However, above average numbers of nonresidents enroll in both the public and private sectors in Indiana, thus raising total enrollment rates to some degree.

The structure of higher education in Indiana is unusual, characterized by a heavy emphasis on university education. In Indiana, 85 percent of all public students are enrolled in universities or comprehensive institutions. Only 57 percent of students across the United States are enrolled in such institutions. Reflective of this emphasis is the fact that 14 percent of all public sector students in Indiana are studying at the graduate level. Traditionally only 8 percent of students are at this level. (Only Iowa enrolls more students at this level.)

Indiana's system of public education, given its emphasis on university and graduate level study, is therefore one of the most expensive public systems to operate. The fact that its institutions are larger than average, though, may provide some counter balance in cost requirements through economies of scale. The state's private sector, in contrast, places a much lesser emphasis on university-level study and a greater focus on comprehensive and baccalaureate education than is typical.

Institutional Finances and Characteristics

On the surface, Indiana's support per student is close to the national average, since both state funding and enrollments are below national norms by similar margins. However, the overall average does not reflect the differences in the categories of public higher education. And the variation in funding per student among these categories of public institutions is considerable. For instance, Purdue receives almost 30 percent less per student than similar institutions elsewhere. The 2-year occupational schools are below national averages by nearly 20 percent, while the specialized schools are below by 32 percent. The remaining sectors are within 10 percent of the average, except for the comprehensive sector, which is funded at rates 25 percent above average.

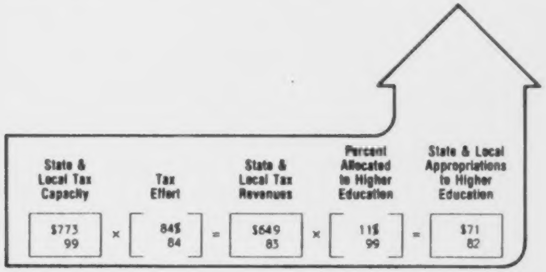
Funding to public institutions from other sources is striking in Indiana. Tuition revenues are nearly 50 percent above average, gifts nearly 30 percent above, and other sources 25 percent above. As a result, revenues are improved in every sector, with one exception, the specialized institutions. As a result, among the three largest sectors, only Purdue operates with funds below average, by 18 percent.

Faculty salaries in Indiana are below average in both the public and independent sectors, by 3 and 8 percent respectively. The below average rates of salary increases in the public sector since 1975 have contributed to these low levels. A review of salaries by sector, however, is somewhat surprising. Purdue, despite operating with funds that are 18 percent below average, pays its faculty in all three major ranks at rates just above national averages. By contrast, faculty in the same ranks at the other universities and comprehensive institutions are paid salaries approximately 5 percent below average. Thus, Purdue's mix of faculty by rank permits a favorable distribution of salaries.

State & Local Government Support of Higher Education 1979

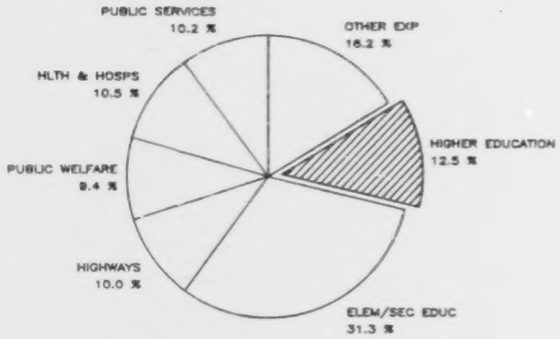
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$63	81	$4	124	$67	81	94%	99
Independent	.0	0	0	10	0	0	0	3	0%	0
Not Separately Identified By Sector	3.7	1233	0	0	0	20	4	300	5%	500
TOTAL	3.7	100	63	80	4	100	71	82		
Percent Distribution	5%	125	89%	98	6%	120			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$773 99	×	84% 84	=	$649 83	×	11% 99	=	$71 82

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,122

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	12%	133	13%	144
Elementary/Secondary	31	115	34	117
Highways	10	111	11	110
Public Welfare	9	75	8	67
Health & Hospitals	11	122	9	113
Public Services	10	91	9	100
Other	16	73	16	70
TOTAL AMOUNT Per Capita	$1,122	76	$827	77

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	99 26 *	99 25 *	105 12 *	99 31 *	104 16 *	81 22 *	74 40 *	119 9 *	166 13 *	119 13 *	104 14 *	32 30 *
Effort	84 35 *	118 13 *	67 50 *	65 44 *	69 37 *	47 43 *	86 24 *	88 24 *	68 37 *	94 24 *	57 39 *	3 26 *
Amounts												
Potential	$4,121,612	$888,933	$577,602	$159,154	$750,369	$183,170	$552,049	$652,317	$133,198	$160,768	$46,699	$17,353
Collected	3,457,835	1,045,571	386,924	104,109	514,386	86,198	475,084	576,594	90,700	151,290	26,399	580
Over (Under) Utilized	-663,777	156,638	-190,678	-55,045	-235,983	-96,972	-76,965	-75,723	-42,498	-9,478	-20,300	-16,773
Percent Distribution of Capacity												
State	100.0%	21.6%	14.0%	3.9%	18.2%	4.4%	13.4%	15.8%	3.2%	3.9%	1.1%	.4%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$773.29	$166.78	$108.37	$29.86	$140.78	$34.37	$103.57	$122.39	$24.99	$30.16	$8.76	$3.26
State Revenue	648.75	196.17	72.59	19.53	96.51	16.17	89.13	108.18	17.02	28.38	4.95	.11
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1979

Population	5,330,000	(rank 12)
Total Enrollment	173,603	(rank 15)
Percent Public	73%	97
Percent Independent	27%	108
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	19	76
Independent Institutions	4	67
Out-of-State	1	50
Total Enrollment of State Residents	24	73

PUBLIC INSTITUTIONS: STATUS REPORT

INDIANA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$649 83	×	11% 99	=	$71 82	×	89% 99	=	$63.0 81

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.3 109	×	42.2% 68	=	6.1 75	+	.8 117	=	6.9 78	×	4.6 100	×	.8 106	=	23.8 82

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$63.0	81	23.8	82	**ALL PUBLIC**
				Research Universities
15.7	105	5.3	149	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
21.2	256	8.0	269	-without medical*
20.8	116	6.9	93	**Comprehensive**
.8	27	.4	30	**General Baccalaureate**
1.3	8	.7	9	**Two-Year Acad. & Comp.**
1.8	43	1.7	84	**Two-Year Occupational**
-	-	-	-	**Health Professional**
1.5	166	.9	245	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,694	100	$1,027	146	$204	128	$392	126	$4,317	112	$18,375	108	$640,981,640
Research Universities													
-with medical*	2,966	71	1,254	114	458	87	806	93	5,484	82	51,562	100	193,228,224
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,660	95	1,176	127	147	82	341	113	4,324	103	12,846	94	209,894,192
Comprehensive	3,029	125	883	128	176	309	296	171	4,384	131	14,767	194	185,887,129
General Baccalaureate	1,957	89	811	111	39	74	149	106	2,956	95	8,283	97	6,972,410
Two-Year Acad. & Comp	1,743	97	733	195	5	36	117	94	2,599	113	2,349	37	10,446,930
Two-Year Occupational	1,717	82	566	112	9	70	56	37	2,348	85	9,848	114	22,634,268
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,722	68	647	74	13	9	98	39	2,481	65	2,758	22	11,918,492

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL PUBLIC	53%	89	21%	132	4%	116	8%	114	85%	100	15%	100
Research Universities												
-with medical*	43	88	18	141	7	109	12	116	80	102	20	92
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	54	93	24	124	3	80	7	111	88	101	12	94
Comprehensive	60	91	17	93	3	225	6	125	86	95	14	142
General Baccalaureate	60	96	25	119	1	79	5	114	90	102	10	87
Two-Year Acad. & Comp	64	90	27	180	0	33	4	87	96	104	4	49
Two-Year Occupational	68	99	22	129	0	75	2	40	93	102	7	78
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	67	116	25	127	1	16	4	66	96	111	4	28

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,283	119	$427	109	$13,215	110	$6,593	107	$1,365	102	$619,320,588
Research Universities											
-with medical*	2,733	91	314	44	55,154	106	3,868	150	1,431	81	188,219,744
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,199	104	559	116	7,718	81	1,189	213	1,629	110	208,637,720
Comprehensive	2,619	149	446	131	5,834	189	1,405	217	1,277	99	176,357,099
General Baccalaureate	1,326	84	310	88	6	0	8	7	1,425	101	6,540,804
Two-Year Acad. & Comp	1,300	107	347	174	0	0	93	23	957	99	10,553,741
Two-Year Occupational	1,053	69	249	105	0	0	23	21	629	56	17,434,674
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,310	73	209	54	88	1	7	16	974	59	11,576,806

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL PUBLIC	47%	106	9%	97	11%	100	6%	115	28%	90
Research Universities										
-with medical*	41	110	5	54	22	94	11	123	21	99
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	45	100	11	111	7	80	3	76	33	106
Comprehensive	54	112	9	98	6	143	4	176	26	74
General Baccalaureate	43	95	10	99	0	1	1	28	46	114
Two-Year Acad. & Comp	48	96	13	155	0	0	5	239	35	88
Two-Year Occupational	54	105	13	159	0	0	1	38	32	85
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	52	123	8	92	0	2	0	11	39	99

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

State and Local Finances
Per Capita

State & Local Tax Revenues $649 83 × [Percent Allocated to Higher Education 11% 99] = State & Local Appropriations to Higher Education $71 82 × [Percent Allocated to Independent Higher Education Institutions 0% 14] = State & Local Appropriations to Independent Institutions $.1 11

Independent Enrollments
Per 1000 Population

Resident Enrollments 4.4 76 + [Out-of-State Enrollments 4.4 119] = FTE Enrolled in Independent Institutions 8.8 93

	Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents
ALL INDEPENDENT	$.1	11	8.8	93	50%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	.0	0	1.6	183	17
Comprehensive	.0	0	2.8	141	63
General Baccalaureate	.1	95	3.4	110	52
Two-Year Acad. & Comp.	.0	0	.2	52	93
Two-Year Occupational	.0	0	.3	76	77
Health Professional	-	-	-	-	-
Other Professional & Specialized	.0	0	.6	47	43

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$12	12	$2,810	91	$650	81	$387	95	$338	60	$4,198	85	$8,057	30	$215,418,748
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	3,696	118	902	165	511	169	590	231	5,700	133	19,744	134	57,005,944
Comprehensive	0	0	2,622	86	317	81	315	145	280	110	3,535	88	5,588	52	57,783,924
General Baccalaureate	32	87	2,775	100	777	121	431	150	218	82	4,234	106	4,767	68	80,459,726
Two-Year Acad. & Comp.	0	0	1,711	95	265	40	0	0	27	15	2,003	71	8,553	108	1,871,072
Two-Year Occupational	0	0	1,621	81	202	208	40	149	72	47	1,935	85	8,957	79	2,868,490
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	2,313	90	1,164	137	411	187	849	319	4,737	120	11,648	116	15,429,592

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	16	61%	122	14%	108	8%	127	7%	80	91%	113	9%	46
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	55	88	14	123	8	126	9	172	85	99	15	108
Comprehensive	0	0	68	100	8	94	8	169	7	128	92	103	8	77
General Baccalaureate	1	86	62	98	17	118	10	146	5	80	94	103	6	69
Two-Year Acad. & Comp.	0	0	84	145	13	61	0	0	1	23	98	108	2	20
Two-Year Occupational	0	0	78	95	10	244	2	174	3	55	93	99	7	111
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	45	73	23	111	8	152	16	260	92	97	8	142

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,708	76	$370	78	$3,057	19	$716	60	$2,145	88	$208,449,939
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,580	122	555	141	14,285	139	46	11,631	2,002	106	52,361,864
Comprehensive	1,622	88	231	66	575	15	132	94	1,816	95	56,294,407
General Baccalaureate	1,497	94	436	136	806	106	100	78	2,521	109	80,998,172
Two-Year Acad. & Comp.	734	70	70	31	0	0	0	0	1,397	77	2,017,679
Two-Year Occupational	632	78	59	39	0	0	7	257	1,142	83	2,559,446
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,705	110	377	108	97	3	17	16	2,645	135	14,218,371

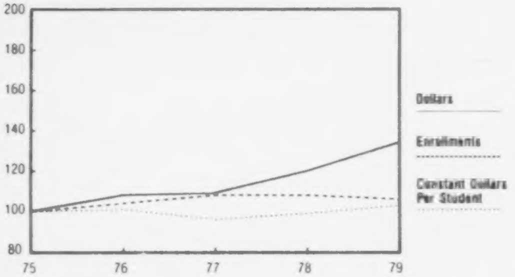
Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	38%	103	8%	105	4%	29	2%	88	48%	118
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	42	98	9	113	11	119	5	711	33	85
Comprehensive	43	103	6	77	1	23	1	78	48	109
General Baccalaureate	33	90	10	130	1	105	1	68	56	103
Two-Year Acad. & Comp.	33	100	3	44	0	0	0	0	63	109
Two-Year Occupational	34	98	3	49	0	0	1	426	61	105
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	36	93	8	92	0	4	1	30	56	114

TRENDS

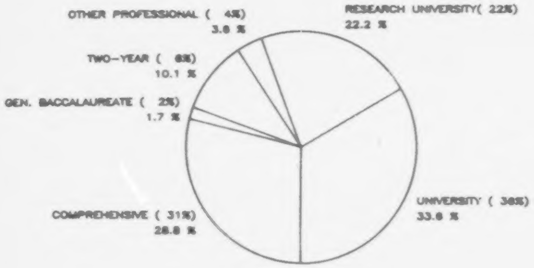
INDIANA

State & Local Appropriations



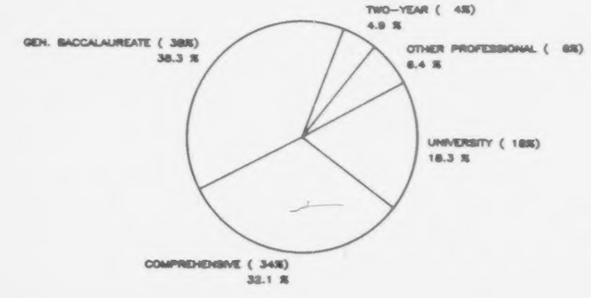
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

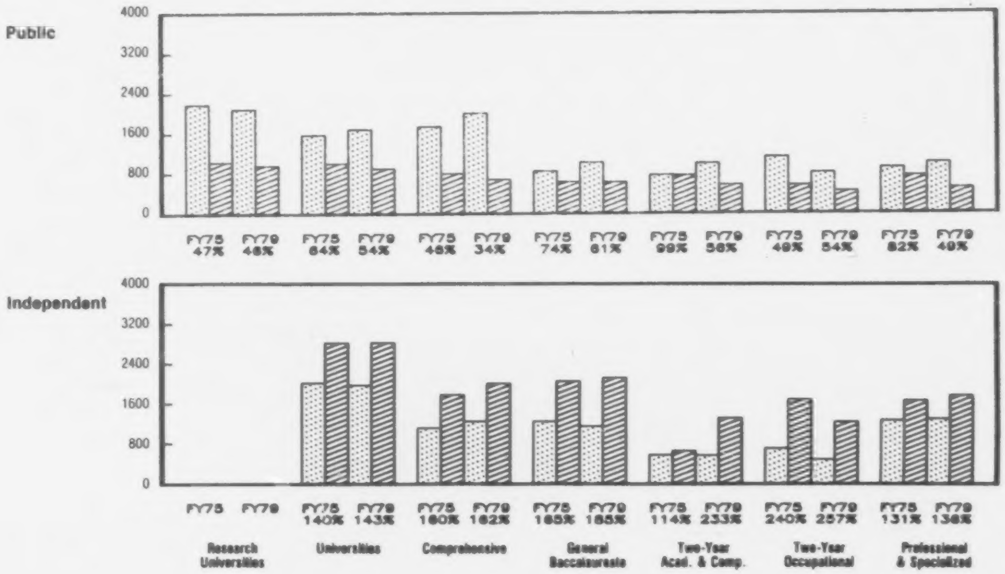
Enrollments

	State and Local Appropriations						Enrollments					
	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes			1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes		
				1978-79	1977-78	1976-77				1978-79	1977-78	1976-77
ALL PUBLIC	$341,793,682	44.9%	94	9.6%	7.7%	9.1%	126,875	8.6%	143	-2.7%	.2%	5.0%
Research Universities												
-with medical*	83,533,839	40.2	82	9.3	5.7	6.9	28,165	10.3	332	1.1	-.2	4.0
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	113,253,586	37.2	87	8.7	6.2	5.4	42,572	-1.0	-500	-1.8	-3.7	1.8
Comprehensive	110,766,790	43.5	106	9.2	9.6	10.9	36,567	4.3	110	-7.5	1.3	10.2
General Baccalaureate	4,154,882	75.6	158	9.5	7.6	18.0	2,123	.9	11	-3.5	-3.3	2.9
Two-Year Acad. & Comp.	6,730,518	190.1	426	12.6	12.9	38.9	3,861	24.1	317	-.8	-.8	3.9
Two-Year Occupational	15,392,784	122.5	192	18.8	12.2	32.6	8,965	135.2	593	5.4	23.3	4.6
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	7,961,283	58.8	198	12.4	11.9	9.4	4,622	8.9	146	-8.6	.5	4.8
ALL INDEPENDENT	565,443	.0	0	7.4	9.4	16.8	46,728	.5	4	.8	.5	-1.3

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



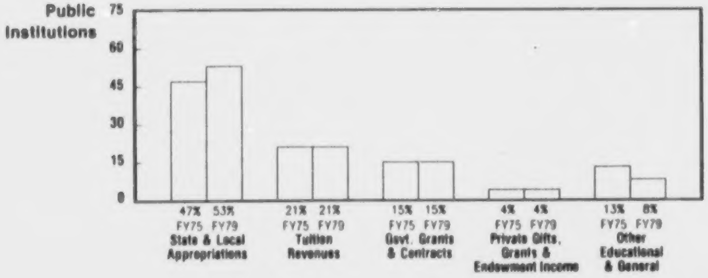
Constant Dollar Revenues

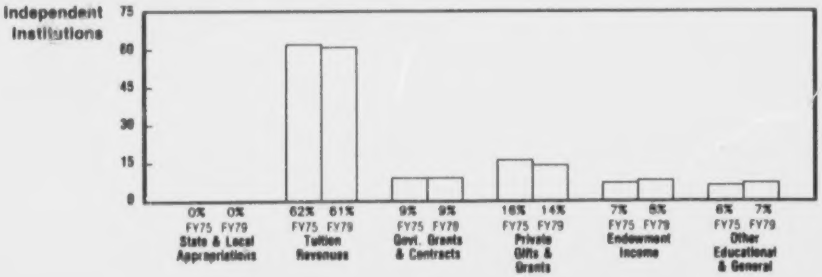
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	2.1%	32	4.4%	.7%	-2.5%	-14.3%	-561	.9%	6.0%	-8.1%	-10.0%	-259	4.3%	3.9%	-6.3%
Research Universities															
-with medical*	-2.7	-125	.1	-.8	-3.3	-6.9	-235	2.5	1.3	-5.1	-8.7	-188	1.6	-.1	-4.4
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	6.0	63	2.6	3.3	-2.7	-10.0	-1767	-.9	11.7	-6.0	-8.4	-220	3.1	4.6	-3.2
Comprehensive	5.2	141	9.4	1.5	-5.4	-18.4	-1773	2.0	6.3	-14.4	-9.1	-353	8.1	2.4	-7.3
General Baccalaureate	33.2	755	5.1	4.2	7.9	-.8	-29	-.5	3.3	-3.5	18.8	989	5.3	5.1	1.7
Two-Year Acad. & Comp.	78.8	2717	5.2	6.6	25.6	-25.4	-392	-.4	.5	-3.6	12.0	353	1.5	4.5	1.2
Two-Year Occupational	-27.6	-1414	4.5	-14.8	19.2	-21.3	-494	-4.4	6.1	2.9	-24.3	-1836	1.8	202.1	-64.8
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	11.6	280	14.0	4.3	-1.9	-33.5	-360	1.0	2.9	-8.8	-5.2	-293	9.9	3.0	-4.0
INDEPENDENT	.0%	0	.0%	.0%	12.5%	4.9%	89	.9%	-.3%	3.4%	6.2%	194	.6%	1.9%	2.9%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	.0	0	.0	.0	.0	.3	5	-.7	.7	1.7	2.8	85	-2.2	6.8	2.7
Comprehensive	.0	0	.0	.0	.0	13.0	283	3.2	-.9	2.3	12.8	533	3.0	-.2	1.9
General Baccalaureate	.0	0	.0	.0	14.3	3.3	138	1.2	-3.0	4.7	5.1	5100	1.2	-2.3	3.2
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	101.1	1444	116.7	-3.8	-3.4	24.3	972	36.5	-3.4	-4.3
Two-Year Occupational	.0	0	.0	.0	.0	-26.5	-530	-10.4	16.9	-2.9	-24.2	-484	-12.4	17.5	4.3
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	5.7	66	.5	6.7	5.2	4.3	105	7.2	9.8	-.9

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES INDIANA

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	5,077	$26,288	98	$19,987	97	$16,137	96	$12,519	72	$19,589	97	22%	89	25%	100	22%	92	26%	84	26%	94	11%	11%	10%	10%	12%
Research Universities																										
-with medical*	752	30,011	103	21,436	102	17,193	101	12,428	87	21,574	95	29	112	27	103	27	111	21	79	29	100	13	12	12	12	12
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,009	26,698	96	20,207	97	16,277	97	12,781	91	21,057	98	21	89	24	106	20	93	23	86	25	94	10	10	9	6	12
Comprehensive	1,731	24,281	95	19,666	96	15,969	95	12,925	93	18,642	93	23	94	24	94	21	86	29	92	29	99	11	11	9	13	13
General Baccalaureate	84	23,027	100	18,428	97	15,717	98	12,830	92	17,403	96	61	199	15	52	24	96	23	61	32	100	17	9	11	14	16
Two-Year Acad. & Comp.	176	17,408	71	15,717	77	13,958	81	11,783	62	14,184	74	98	305	43	192	44	199	42	143	30	179	23	25	19	15	20
Two-Year Occupational	161	0	0	0	0	0	0	11,997	72	11,997	71	0	0	0	0	0	0	21	69	21	81	0	0	0	11	11
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	164	22,451	86	18,285	88	15,107	87	12,261	82	16,858	84	32	115	35	119	22	77	70	188	31	102	43	17	12	52	20
ALL INDEPENDENT	2,390	$22,108	86	$17,493	93	$14,686	96	$11,981	94	$17,342	92	25%	96	27%	102	25%	104	34%	114	28%	101	13%	13%	14%	20%	15%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	421	27,868	100	21,654	104	17,063	102	14,945	110	22,172	104	33	125	35	135	30	123	39	118	36	123	15	14	16	15	16
Comprehensive	840	21,698	90	17,488	91	15,001	96	12,222	93	17,136	91	30	112	30	112	27	118	36	109	32	110	13	14	14	13	14
General Baccalaureate	992	19,065	90	15,640	93	13,440	95	11,471	94	15,355	95	18	57	22	70	21	81	38	110	23	74	12	10	12	30	14
Two-Year Acad. & Comp.	4	0	0	0	0	0	0	11,830	99	11,830	92	0	0	0	0	0	0	0	0	0	0	0	0	0	22	22
Two-Year Occupational	23	11,200	71	11,475	80	10,618	81	6,875	80	10,490	85	0	0	80	200	0	0	-1	106	36	128	32	14	97	0	37
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	110	22,948	97	17,640	96	14,676	97	11,726	89	18,305	104	31	129	33	110	31	113	21	75	34	113	13	20	33	3	17

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES INDIANA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	24	5,286	124	126,875	55%	90	29%	123	3%	42	87%	95	14%	164
Research Universities														
-with medical*	1	28,165	121	28,165	46	114	38	107	2	62	86	109	14	67
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2	21,286	149	42,572	50	112	34	92	1	31	85	100	17	112
Comprehensive	6	6,095	93	36,567	52	108	25	67	6	106	83	91	17	204
General Baccalaureate	1	2,123	85	2,123	63	114	37	111	0	0	100	103	0	0
Two-Year Acad. & Comp.	2	1,931	71	3,861	96	109	2	1079	2	13	100	100	0	2184
Two-Year Occupational	9	996	57	8,965	100	110	0	0	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3	1,541	85	4,622	63	120	20	62	10	188	93	103	7	74
INDEPENDENT	42	1,113	90	46,728	52%	111	35%	117	3%	74	90%	111	10%	51
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	8,543	117	8,543	39	96	41	128	1	13	81	103	19	87
Comprehensive	6	2,503	85	15,018	52	123	33	99	6	127	91	114	9	46
General Baccalaureate	19	941	88	17,887	56	102	39	102	3	60	97	100	3	105
Two-Year Acad. & Comp.	3	306	67	917	99	107	0	0	1	16	100	100	0	0
Two-Year Occupational	4	344	61	1,376	91	94	7	4249	2	78	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	9	332	67	2,987	41	102	26	110	3	69	70	103	30	94

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 590,436 (46,505 FTE Students)
State boards and commissions	$ 979,534
Retirement benefits (including social security)	$ 21,249,600 (estimated)
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 1,097,226
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$ 11,255,602*
—auxiliary enterprises	$ 9,069,573**
—other	$ ***
Tuition and Fees reappropriated by the state (yes or no)	No

Other Comments

* Includes $9,106,317 to Indiana University and $2,149,285 to Purdue University

** Includes $4,618,472 to Indiana University and $4,451,101 to Purdue University

*** Indiana makes a special appropriation to each public institution as "fee replacement"--i.e., a dollar sum to replace student fees which are pledged to debt service. These appropriations are very specific at the state level; institutions, however, report them differently under HEGIS. All report fee replacement as current fund revenues "state appropriations"; these are legally unrestricted. However, Indiana Unviersity, for example, does not report dedicated fees as current fund revenue, whereas, other institutions do.

The Commission for Higher Education noted that the classification of public institutions using the NCHEMS procedure differs from the organization used in the State. Purdue University, main campus, with a veterinary school, is classified in Research University, with medical. Indiana University-Purdue University at Indiannapolis is classified as a Comprehensive Institution because this institution did not grant sufficient doctoral degrees in three major discipline areas. Indiana University-Purdue University, Indiannapolis however, does have a very large medical school and hence strongly influences the numbers and indexes for this category of comprehensive institutions. Also, the Commission staff noted that 4 of 13 technical colleges are not included in the HEGIS universe and hence this sector is underrepresented in these reports.

Source: Indiana Commission for Higher Education

IOWA

Recent Trends

The value of state funding improved substantially in Iowa between 1975 and 1979. State appropriations to public institutions of approximately $270 million in 1979, represented a 64.5 percent increase over 1975 levels. This gain was more than one-third better than those experienced in other states. However, the number of students to be supported by these funds grew at almost twice the national rate, expanding 11.5 percent. Still, state funding per student, adjusted for inflation, was nearly 13 percent greater than it had been 4 years earlier. Tuition revenues, after adjustment for inflation, also improved in the public sector (+2.5 percent). These gains in state-generated and tuition revenues created an expanded real dollar base of revenues (larger by 6.9 percent per student) at public institutions in Iowa.

All sectors of public institutions participated in these funding gains. The greatest improvements in real dollar revenues per student were experienced by the academic/comprehensive 2-year institutions, gaining 13.7 percent. The next greatest gain was in the largest sector, which includes the University of Iowa and Iowa State University, where revenues improved by 7 percent in inflation adjusted terms per student. A similar gain, 6.6 percent, was made in the occupational 2-year sector, with the smallest improvement, 4.1 percent, in the public comprehensive sector.

State Financing of Higher Education

Iowa spent $100 per capita to support higher education in 1979, a level 15 percent above average. This high rate of support is the result of a larger-than-average share of the state's budget going to higher education. In acknowledgment of the high percentage of enrollments in independent institutions, Iowa provides large amounts of state student aid to students in private colleges. The state provides the usual budget share in public institutional support, but given the larger size of this state pie, institutional support is 20 percent above average. Iowa provides additional support in the form of funding to vocational-technical education and for its state board.

State Tax Base and Budget

In tax capacity, Iowa is above average to some degree, but it underutilizes this capacity with tax rates that are lower than is typical. As a consequence, the state budget is 6 percent smaller than that of the average state. Iowa's above average capacity to raise taxes is based on high general levels of sales, licenses, farm property, and death and gift transfers. Its tax structure, however, does not capitalize heavily on its broad capacity, but rather on income taxes, which are the primary source of state revenues.

Iowa allocates unusually large shares of its state budget to both highways and higher education, 67 and 44 percent larger than average, respectively. Elementary/secondary education also receives a slightly greater-than-average budget share. Public services and public welfare, by contrast, receive about 27 percent less of the state budget than is generally the case, though each of these functions received more of the state budget in 1979 than they did in 1975. Higher education's portion of state expenditures has not changed since 1975.

Higher Education Enrollments

Although higher education is a major budget priority in the state, residents enroll at rates almost 10 percent below average. Iowans enroll in private in-state institutions in greater-than-average numbers, go to out-of-state institutions in typical numbers, but attend the state's public sector in lower-than-average numbers. The below average attendance rates of residents of Iowa is therefore tied to their lower enrollment at public institutions in the state.

The size of the public sector—relative to the population in the state—is smaller than usual despite factors such as: average rates of first-time enrollment by residents, above average enrollment by nonresidents, and a much greater-than-average number of students enrolled in full-time study. Iowa retention rates, 25 percent below average, are the primary reason for the reduced public sector enrollment. The independent sector, by contrast, is 32 percent larger than usual, with above average numbers of both residents and nonresidents.

Iowa operates a relatively expensive system of public higher education. Over 55 percent of its students are enrolled in research universities, a type of education usually enjoyed by only 18 percent of students nationally. Reflecting this structure, Iowa enrolls more graduate students proportionately than does any other state in the nation, thus contributing further to the expense of its system. Thirty-three percent of the students attend 2-year institutions, and the remaining 12 percent are in a comprehensive institution (University of Northern Iowa).

The independent sector is largely baccalaureate in character, with 66 percent of all independent students in one of 25 such colleges in Iowa. The remaining private students are in comprehensive, 2-year, or professional institutions.

Institutional Finances and Characteristics

With above average state funding to education and a smaller-than-usual number of students, the level of per student state support is 33 percent above average in Iowa's public system. Every type of public institution shares in this profile, with per student funding 7 to 23 percent above average. Revenues from other sources also are above average overall in the public sector, though, again, there are variations by segment. As a result, the research universities are funded just below the U.S. average (index 96). All other segments operate with funds that are between 10 and 50 percent above average.

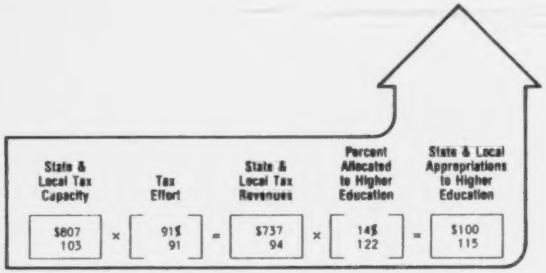
In the private sector, funding is mixed. The largest segment, the baccalauareate institutions, is funded at levels just above the average. The comprehensive segment is similarly funded. The 2-year institutions, on the other hand, vary in funding, operating at levels between 7 and 50 percent below average.

Faculty salaries at the public research universities and comprehensive institutions are generally within 5 percent below average at the upper ranks. Since 1975, however, salaries at these institutions have improved at above average rates. Faculty at the public 2-year institutions, by contrast, are paid at rates 10 to 15 percent below average and, in the recent past, made smaller gains than faculty in similar institutions elsewhere.

State & Local Government Support of Higher Education 1979

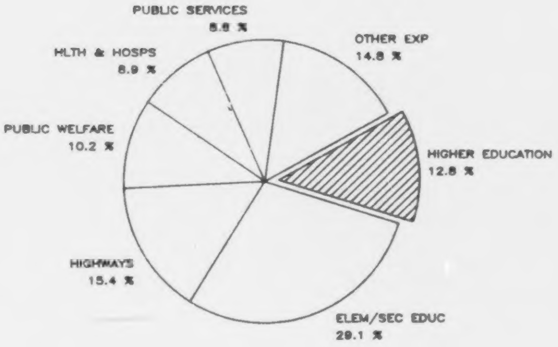
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.3	21	$94	121	$1	24	$95	115	95%	100
Independent	4.3	215	0	40	0	0	5	157	5%	167
Not Separately Identified By Sector	.0	0	0	0	0	30	0	23	0%	0
TOTAL	4.6	124	94	120	1	26	100	115		
Percent Distribution	5%	125	94%	103	1%	20			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$807 103	×	91% 91	=	$737 94	×	14% 122	=	$100 115

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,478

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	13%	144	13%	144
Elementary/Secondary	29	107	31	107
Highways	15	167	17	170
Public Welfare	10	83	9	75
Health & Hospitals	9	100	7	68
Public Services	9	82	8	89
Other	15	68	16	70
TOTAL AMOUNT Per Capita	$1,478	100	$998	93

Enrollments 1979

Population	2,879,000	(rank 25)
Total Enrollment	111,481	(rank 26)
Percent Public	68%	91
Percent Independent	32%	128
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	21	84
Independent Institutions	7	117
Out-of-State	2	100
Total Enrollment of State Residents	30	91

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	103 16 *	104 19 *	99 26 *	120 8 *	95 25 *	58 37 *	85 30 *	80 35 *	647 2 *	93 27 *	179 4 *	23 33 *
Effort	91 26 *	69 41 *	77 47 *	135 7 *	121 17 *	128 21 *	86 23 *	89 23 *	96 24 *	95 23 *	76 31 *	0 32 *
Amounts												
Potential	$2,321,947	$503,645	$295,685	$103,626	$370,921	$71,643	$342,147	$236,192	$280,187	$67,866	$43,529	$6,506
Collected	2,123,162	346,785	226,956	139,833	447,409	91,894	295,709	209,669	267,700	64,139	33,068	0
Over (Under) Utilized	-198,785	-156,860	-68,729	36,207	76,488	20,251	-46,438	-26,523	-12,487	-3,727	-10,461	-6,506
Percent Distribution of Capacity												
State	100.0%	21.7%	12.7%	4.5%	16.0%	3.1%	14.7%	10.2%	12.1%	2.9%	1.9%	.3%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$806.51	$174.94	$102.70	$35.99	$128.84	$24.86	$118.84	$82.04	$97.32	$23.57	$15.12	$2.26
State Revenue	737.46	120.45	78.83	48.57	155.40	31.92	102.71	72.83	92.98	22.28	11.49	.00
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT

IOWA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$737 94	×	14% 122	=	$100 115	×	94% 105	=	$93.8 121

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
15.2 116	×	53.3% 86	=	8.1 100	+	.9 127	=	9.0 102	×	3.4 75	×	.9 119	=	26.2 91

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$93.8	121	26.2	91	ALL PUBLIC
				Research Universities
65.2	438	14.5	409	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
8.9	50	3.1	42	Comprehensive
-	-	-	-	General Baccalaureate
10.7	70	4.8	57	Two-Year Acad. & Comp.
8.9	213	3.7	185	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,576	133	$898	128	$274	173	$416	133	$5,166	134	$26,025	154	$461,755,801
Research Universities													
-with medical*	4,486	107	1,016	92	474	90	454	53	6,429	96	36,369	71	326,270,272
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,850	118	727	105	14	25	98	57	3,688	110	2,726	36	34,773,648
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	2,205	123	791	210	40	299	468	374	3,504	152	20,287	316	59,011,817
Two-Year Occupational	2,419	115	722	143	11	91	469	312	3,622	131	19,515	227	41,700,064
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	58%	98	15%	95	4%	128	7%	99	84%	99	16%	107
Research Universities												
-with medical*	58	117	13	101	6	99	6	58	62	105	18	80
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	74	113	19	101	0	25	3	55	96	106	4	43
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	52	73	19	124	1	176	11	221	83	90	17	216
Two-Year Occupational	62	89	18	110	0	69	12	241	92	101	8	86
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,435	127	$452	115	$20,406	170	$13,685	222	$1,501	112	$426,897,905
Research Universities											
-with medical*	2,788	93	506	71	35,860	69	9,353	364	1,714	98	292,952,736
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,730	98	577	169	171	6	378	58	1,428	110	34,933,664
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,994	164	312	156	69	24	2,983	731	1,239	128	57,926,661
Two-Year Occupational	2,221	145	313	132	362	100	972	893	1,065	95	41,084,844
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	43%	97	8%	88	13%	122	9%	187	27%	86
Research Universities										
-with medical*	40	107	7	82	19	82	9	103	25	113
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	45	92	15	158	0	7	3	129	37	104
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	48	96	7	91	0	16	15	753	30	75
Two-Year Occupational	57	111	8	101	0	38	7	368	28	72
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT IOWA

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.4	43	12.5	132	54%	**ALL INDEPENDENT**
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	0	1.8	91	55	**Comprehensive**
.0	0	8.3	269	57	**General Baccalaureate**
.0	0	.9	285	59	**Two-Year Acad. & Comp.**
.0	0	.3	85	97	**Two-Year Occupational**
.4	180	.2	269	32	**Health Professional**
.0	0	1.0	87	19	**Other Professional & Specialized**

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$737 94	×	14% 122	=	$100 115	×	0% 38	=	$.4 43

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
6.9 119	+	5.6 153	=	12.5 132

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$33	33	$2,942	95	$582	72	$236	58	$210	37	$4,003	81	$6,132	23	$155,304,904
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	3,530	116	267	68	148	68	118	46	4,062	102	10,342	96	23,895,692
General Baccalaureate	0	0	2,950	106	660	102	316	110	148	55	4,073	102	4,979	71	103,923,558
Two-Year Acad. & Comp.	0	0	1,907	106	496	75	52	59	170	93	2,624	93	2,745	35	7,403,504
Two-Year Occupational	0	0	1,101	55	0	0	0	0	65	43	1,166	51	0	0	971,252
Health Professional	2,268	67	6,613	141	242	6	0	0	3,623	40	12,747	58	0	0	7,532,080
Other Professional & Specialized	0	0	2,660	103	818	96	29	13	330	124	3,837	97	17,694	176	11,578,818

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	1%	47	68%	136	14%	103	5%	83	5%	53	93%	115	7%	37
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	.	-	-	-	-	-	-
Comprehensive	0	0	77	113	6	67	3	67	3	45	89	99	11	105
General Baccalaureate	0	0	67	107	15	103	7	110	3	55	93	102	7	80
Two-Year Acad. & Comp.	0	0	70	121	18	86	2	68	6	106	97	106	3	38
Two-Year Occupational	0	0	94	116	0	0	0	0	6	89	0	0	0	0
Health Professional	16	169	46	356	2	16	0	0	25	100	90	146	10	27
Other Professional & Specialized	0	0	68	112	21	104	1	15	8	134	99	105	1	24

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures

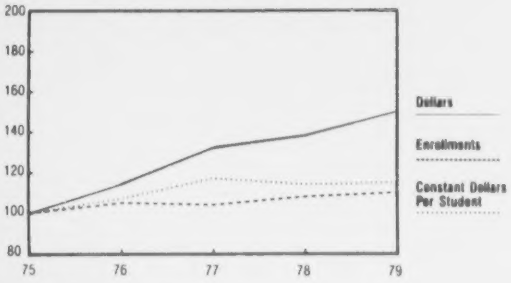
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,567	70	$352	74	$360	2	$759	63	$2,201	90	$151,331,407
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,982	108	366	104	365	10	483	346	1,597	82	22,106,208
General Baccalaureate	1,551	98	281	88	333	44	251	197	2,460	106	103,121,738
Two-Year Acad. & Comp.	1,024	98	187	83	0	0	2	17	1,459	80	7,276,828
Two-Year Occupational	566	70	34	22	0	0	0	0	300	22	749,082
Health Professional	3,625	34	5,596	288	0	0	0	0	3,530	45	6,752,531
Other Professional & Specialized	1,379	89	208	59	7,289	194	22	22	2,175	111	11,325,020

Percent Distribution: Institutional Expenditures

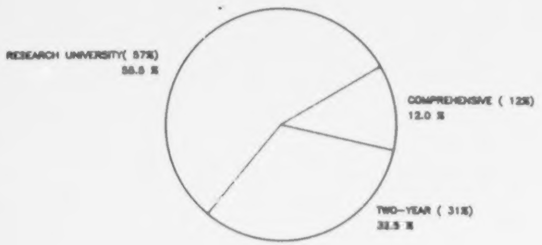
	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	37%	100	8%	106	0%	4	1%	69	52%	129
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	47	111	9	108	0	11	6	393	38	85
General Baccalaureate	36	97	6	87	0	50	1	73	57	105
Two-Year Acad. & Comp.	38	115	7	97	0	0	0	7	55	94
Two-Year Occupational	63	182	4	58	0	0	0	0	33	57
Health Professional	28	90	44	765	0	0	0	0	28	121
Other Professional & Specialized	36	94	5	63	1	25	1	26	57	118

State & Local Appropriations



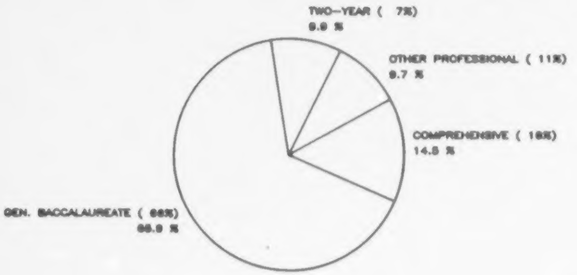
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes		
				1978-79	1977-78	1976-77
ALL PUBLIC	$269,935,285	64.5%	135	10.6%	7.8%	15.1%
Research Universities						
-with medical*	107,804,794	59.3	121	11.0	9.2	14.1
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	25,757,037	62.7	153	9.2	8.1	14.4
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	30,678,909	73.7	165	7.8	2.2	19.3
Two-Year Occupational	25,694,545	102.2	160	13.2	5.4	18.7
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	1,200,000	195.6	656	.0	.0	59.1

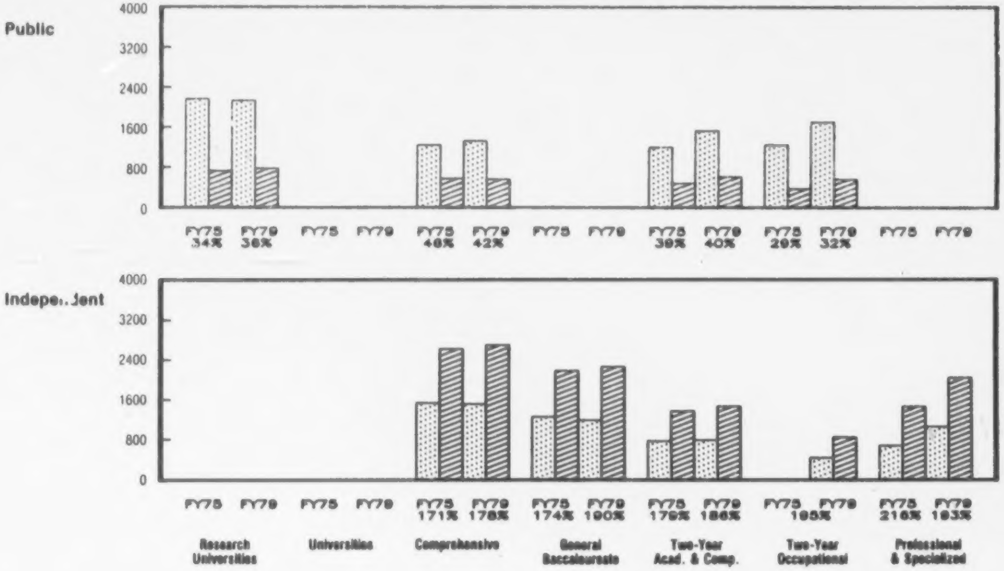
*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes		
				1978-79	1977-78	1976-77
ALL PUBLIC	75,438	11.5%	192	1.1%	2.1%	.6%
Research Universities						
-with medical*	41,868	9.3	300	.9	2.7	1.3
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	9,039	12.4	318	.6	6.8	1.1
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	13,911	7.6	100	-.9	.1	-4.2
Two-Year Occupational	10,620	27.2	119	5.1	-1.6	4.4
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	36,043	6.4	55	2.8	6.4	-2.8

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



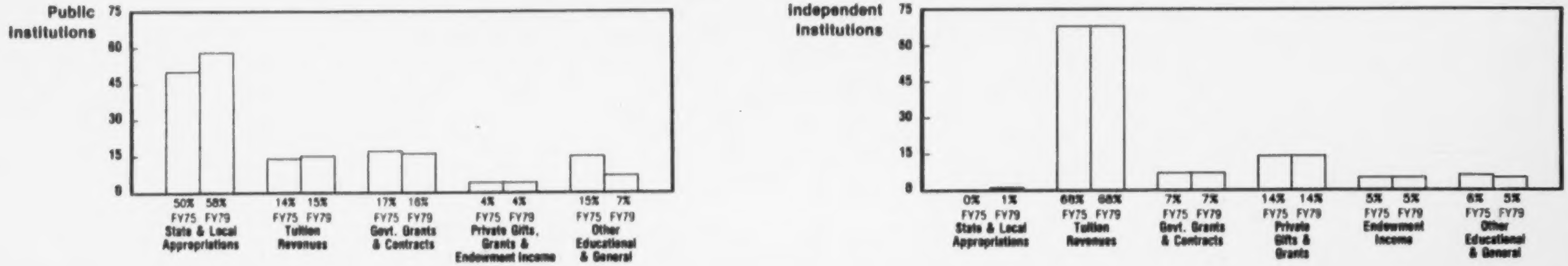
Constant Dollar Revenues

Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change 1978-79	1977-78	1976-77	4-Year Change and Index 1975-79		Yearly Change 1978-79	1977-78	1976-77	4-Year Change and Index 1975-79		Yearly Change 1978-79	1977-78	1976-77
PUBLIC	12.9%	195	1.4%	-1.0%	7.6%	2.5%	81	-2.0%	5.3%	-4.6%	6.9%	110	.9%	.1%	2.6%
Research Universities															
-with medical*	11.5	108	1.8	-.4	5.8	7.0	137	-.1	7.6	-6.8	7.0	71	2.0	.1	2.4
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	10.7	289	.5	-5.1	6.4	-3.1	-382	-6.6	9.0	-2.8	4.1	114	-.9	-2.0	3.9
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	23.5	810	.8	-4.3	17.1	.7	8	-1.1	-4.8	3.9	13.7	403	-.5	-1.4	3.4
Two-Year Occupational	21.6	1029	-.2	.4	6.8	-9.4	-274	-8.3	4.9	-7.0	6.6	471	-3.1	1.9	-2.6
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	108.3%	1041	-10.7%	-12.5%	52.4%	5.1%	93	.5%	-3.1%	4.2%	4.4%	138	1.9%	-7.3%	8.0%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	3.0	65	2.0	-4.7	2.3	1.5	63	2.2	-16.4	16.1
General Baccalaureate	.0	0	.0	.0	.0	3.7	154	1.4	-4.6	5.0	3.1	3100	4.2	-9.0	6.4
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	6.7	96	8.9	.8	-1.3	3.7	148	8.9	-3.3	.3
Two-Year Occupational	.0	0	.0	.0	.0	.0	0	.0	.0	.0	.0	0	.0	.0	.0
Health Professional	114.3	3909	-7.3	-7.0	49.9	42.0	103	7.3	-2.0	11.6	20.5	315	-10.1	3.8	15.9
Other Professional & Specialized	.0	0	.0	.0	.0	39.7	456	1.0	11.4	5.3	42.8	1044	6.5	10.2	6.5

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79



FACULTY SALARIES IOWA

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	2,768	$26,888	100	$20,500	100	$16,627	99	$14,991	87	$19,296	96	28%	111	28%	114	26%	109	26%	84	28%	101	11%	12%	11%	11%	11%
Research Universities																										
-with medical*	1,570	27,814	96	20,958	99	16,648	97	12,708	89	20,702	92	27	105	27	106	23	93	22	82	29	104	11	12	10	7	11
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	526	24,369	95	20,003	98	16,842	100	13,416	97	19,297	96	31	126	36	136	33	131	26	84	34	118	11	13	11	17	13
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	506	18,886	77	16,757	82	15,530	90	16,157	85	16,209	84	0	0	50	223	27	120	24	81	25	89	0	29	23	12	15
Two-Year Occupational	166	0	0	0	0	0	0	15,405	93	15,405	91	0	0	0	0	0	0	23	75	23	89	0	0	0	8	8
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,799	$20,922	81	$16,591	89	$14,434	94	$12,314	97	$16,342	87	31%	117	32%	119	25%	104	40%	132	31%	108	14%	16%	12%	21%	15%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	257	23,693	98	18,371	95	15,170	97	12,795	98	19,408	103	24	87	21	78	15	65	23	69	25	86	12	13	6	11	13
General Baccalaureate	1,440	20,200	96	16,297	97	14,400	102	12,354	101	15,928	98	34	109	35	113	29	110	43	125	33	108	15	17	14	21	15
Two-Year Acad. & Comp.	93	18,077	112	16,020	103	14,050	109	12,351	103	15,001	116	59	132	38	95	21	103	47	176	43	143	39	15	6	28	26
Two-Year Occupational	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	9	9,750	41	0	0	8,000	53	9,032	68	8,882	51	0	0	0	0	0	0	0	0	0	0	0	0	0	61	58

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	22	3,429	80	75,438	61%	101	24%	104	1%	15	86%	95	14%	160
Research Universities														
-with medical*	2	20,934	90	41,866	41	103	35	97	1	30	77	97	23	110
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	9,039	137	9,039	52	109	39	104	1	17	92	101	8	91
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	12	1,159	43	13,911	99	113	0	0	1	11	100	100	0	0
Two-Year Occupational	7	1,517	86	10,620	98	108	1	268	1	16	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	40	901	73	36,043	55%	116	31%	106	3%	58	89%	109	11%	59
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	5,228	177	5,228	47	112	34	103	0	0	81	101	19	95
General Baccalaureate	25	950	89	23,753	57	104	38	101	3	77	99	101	1	46
Two-Year Acad. & Comp.	6	454	100	2,724	92	99	7	210	1	35	100	100	0	0
Two-Year Occupational	1	833	147	833	93	96	0	0	7	282	100	100	0	0
Health Professional	1	529	79	529	0	0	0	0	0	0	0	0	100	120
Other Professional & Specialized	6	496	100	2,976	16	40	10	41	2	49	28	41	72	224

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 2,196,676	(1,037 FTE Students)
State boards and commissions	$ 712,797	
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 8,832,059*
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$ 3,748,049
—auxiliary enterprises	$ 7,039,510
—other	$
Tuition and Fees reappropriated by the state (yes or no)	No

Other Comments

* Area schools and community colleges.

Source: Iowa State Board of Regents

KANSAS

Recent Trends

State appropriations in Kansas took a major jump forward between 1975 and 1979, increasing by 75 percent to $244 million. This rate of increase was substantially better than typical rates among the states, ranking Kansas tenth in the nation in gains in this area. Enrollments increased somewhat slower than the norm during this period. As a result, the inflation adjusted value of state dollars improved by 28 percent per student. (Only six other states made greater progress in the value of state support, led by Nevada, Wyoming, Utah, Alabama, New Mexico, and North Dakota.)

These gains in state funding were not evenly distributed across all categories of schools. Kansas State University showed per student improvements of 16 percent in state funding, after adjustment for price changes. The comprehensive and 2-year sectors also had impressive gains in constant dollar per student support from the state, 25 and 42.5 percent respectively. The University of Kansas, however, had a 19 percent loss in such funding. Kansas Technical Institute and the University of Kansas Medical Center also suffered major losses of 9 and 23 percent respectively.

Nor did tuition revenues generally keep up with inflation, though in total, revenues in the public sector improved by 17 percent. At Kansas State, these gains netted a 9 percent constant dollar improvement; the four comprehensive institutions combined gained 18 percent; and at the 20 general 2-year institutions there was a 22 percent gain in the real value of total revenues. During this same period, however, the University of Kansas lost 20.7 percent; Washburn lost 3 percent; Kansas Technical Institute lost 11.7 percent; and the University of Kansas Medical Center lost 23.5 percent in their inflation adjusted revenue base per student.

State Financing of Higher Education

Despite a slightly smaller-than-average state budget, Kansas directs a proportionately greater share of its funds to higher education. At $115 per capita in 1979, higher education received 32 percent more funds than was typical. This high level of support ranked Kansas eighth in the nation in per capita funding of higher education. And of these funds, 98 percent went to support public higher education in the state, including the public vocational-technical sector. Kansas also provides a fairly large amount of student aid to students attending independent institutions in the state, despite the small size of the sector and the fact that it enrolls only about half the number of state residents that is typical for such institutions.

State Tax Base and Budget

Kansas is just above average in tax capacity but 10 percent below average in tax effort. Tax revenues, at $716 per capita, were 8 percent below those in the average state. Kansas ranks among the top 10 states in the nation in tax capacity in licenses, farm and public utilities property, and death and gift transfers. However, none of these sources are predominant sources of tax revenues. Kansas obtains above average tax funds from corporate income and industrial, farm, and utilities property. But the leading sources of state tax revenues remain general and selective sales, individual income, and residential and corporate property taxes.

Higher education and highways are the only two budget categories in the state that receive above average budget shares. Not only does higher education receive 13 percent of the budget, a share 44 percent greater than the norm, but its 1979 share is larger than that provided in 1975, reflecting a growing sense of priority in the state. Highways, by contrast, found its budget reduced substantially, though its share is still more than 50 percent greater than that of other states. These above average shares of the budget come at the expense of public services and public welfare, both of which receive an 18 percent smaller share of a pie that is now 6 percent smaller than average.

Higher Education Enrollments

Residents of Kansas do slightly better than average in rates of attendance in higher education. A lower rate of enrollment at the state's private colleges is more than compensated for by a significant degree of access provided by the state's public institutions. These public colleges show a 16 percent greater enrollment of residents than is generally true.

Enrollments in the public sector are 25 percent above average, enrolling 36 FTE students per 1,000 capita. These enrollments result from the following factors: 12 percent greater first-time enrollment of residents, twice as many nonresidents, and somewhat greater full-time study patterns. By contrast, the independent sector in Kansas is substantially below norms in both resident and nonresident enrollments.

Kansas's system of public higher education is relatively more expensive in character than that of the typical state. Its large enrollment places a heavy emphasis on university level education and graduate study, which are generally more expensive. In addition, the average size of a public institution in the state is 30 percent smaller than usual, creating further cost conditions.

Institutional Finances and Characteristics

Per capita state funding to the public sector is 35 percent above average, while enrollments are 25 percent above average. Although this combination creates a level of per student state support that is 8 percent greater than the mean, the structure of higher education in the state dilutes these funds. Despite recent improvements in state funding, Kansas State still receives 23 percent less per student than other similar institutions. The University of Kansas and four comprehensive institutions receive per student appropriations that are just below national averages. And Washburn receives only 43 percent as much as such schools generally obtain in state appropriations. On the other hand, the 2-year institutions appear to be particularly well funded by the state, and the University of Kansas's Medical Center is just above average in state support. These patterns are generally repeated in the total revenue profiles of these schools. In conclusion, then, large state contributions to higher education are clearly minimized by a large student population, concentrated in relatively expensive forms of education.

Faculty salaries are below average at both public and private institutions. In the public sector, no category of faculty is paid at or above the average, despite major increases in salary between 1975 and 1979.

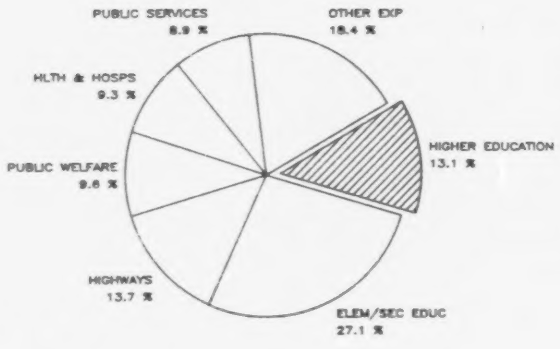
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$105	135	$8	236	$113	137	98%	103
Independent	1.6	80	0	0	0	0	2	53	1%	33
Not Separately Identified By Sector	.1	33	0	0	0	30	0	31	0%	0
TOTAL	1.7	46	105	133	8	188	115	132		
Percent Distribution	1%	25	91%	100	7%	140			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$797 102	×	90% 90	=	$716 92	×	16% 144	=	$115 132

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,399

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	13%	144	12%	133
Elementary/Secondary	27	100	29	100
Highways	14	156	15	150
Public Welfare	10	83	9	75
Health & Hospitals	9	100	7	88
Public Services	9	82	6	67
Other	18	82	21	91
TOTAL AMOUNT Per Capita	$1,399	94	$950	88

Enrollments 1979

Population	2,326,000	(rank 31)
Total Enrollment	96,290	(rank 31)
Percent Public	87%	116
Percent Independent	13%	52
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	29	116
Independent Institutions	3	50
Out-of-State	2	100
Total Enrollment of State Residents	34	103

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	102 20 *	99 24 *	99 30 *	117 10 *	99 21 *	89 17 *	79 33 *	89 25 *	352 7 *	140 6 *	153 6 *	162 12 *
Effort	90 29 *	87 29 *	88 34 *	88 30 *	67 39 *	138 13 *	100 16 *	103 16 *	104 19 *	109 16 *	59 37 *	2 29 *
Amounts												
Potential	$1,854,218	$388,272	$237,198	$82,002	$312,289	$88,757	$259,110	$213,223	$123,063	$82,571	$29,992	$37,741
Collected	1,665,637	339,347	208,106	71,981	209,171	122,712	258,628	218,596	128,600	90,123	17,557	816
Over (Under) Utilized	-188,581	-48,925	-29,092	-10,021	-103,118	33,955	-482	5,373	5,537	7,552	-12,435	-36,925
Percent Distribution of Capacity												
State	100.0%	20.9%	12.8%	4.4%	16.8%	4.8%	14.0%	11.5%	6.6%	4.5%	1.6%	2.0%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$797.17	$166.93	$101.98	$35.25	$134.26	$38.16	$111.40	$91.67	$52.91	$35.50	$12.89	$16.23
State Revenue	716.09	145.89	89.47	30.95	89.93	52.76	111.19	93.98	55.29	38.75	7.55	.35
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT KANSAS

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$716 92	×	16$ 144	=	$115 132	×	91$ 102	=	$105.0 135

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.3 109	×	63.8$ 103	=	9.1 112	+	1.5 210	=	10.6 120	×	4.6 100	×	.7 104	=	36.1 125

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$105.0	135	36.1	125	**ALL PUBLIC**
				Research Universities
21.8	146	6.7	190	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
22.9	276	8.5	286	-without medical*
23.8	132	10.0	135	**Comprehensive**
1.8	60	1.9	140	**General Baccalaureate**
17.2	113	8.1	95	**Two-Year Acad. & Comp.**
.5	11	.1	5	**Two-Year Occupational**
17.1	348	.8	335	**Health Professional**
-	-	-	-	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,909	108	$672	96	$152	96	$417	134	$4,150	107	$13,207	78	$396,017,716
Research Universities													
-with medical*	3,228	77	687	62	178	34	951	110	5,045	76	17,351	34	90,206,784
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,695	97	763	82	179	100	261	67	3,898	93	16,306	119	91,882,176
Comprehensive	2,375	98	696	101	67	117	160	93	3,297	99	5,335	70	82,573,596
General Baccalaureate	945	43	796	109	229	431	195	139	2,166	69	6,755	79	10,339,864
Two-Year Acad. & Comp.	2,125	119	427	113	18	130	463	370	3,032	132	2,747	43	59,471,039
Two-Year Occupational	4,339	207	275	54	0	0	0	0	4,614	167	6,722	78	1,229,065
Health Professional	22,512	104	1,576	129	2,032	84	916	30	27,036	95	0	0	60,315,192
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	62$	104	14$	92	3$	92	9$	128	88$	103	12$	82
Research Universities												
-with medical*	56	115	12	93	3	51	17	164	88	112	12	56
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	58	100	16	86	4	103	6	90	84	96	16	124
Comprehensive	67	102	20	105	2	122	5	97	93	103	7	71
General Baccalaureate	39	63	33	160	10	629	8	204	90	102	10	85
Two-Year Acad. & Comp.	67	94	14	90	1	104	15	294	96	105	4	47
Two-Year Occupational	87	126	6	33	0	0	0	0	92	101	8	85
Health Professional	66	112	5	138	6	90	3	32	79	103	21	90
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,973	103	$390	99	$14,170	118	$9,308	151	$1,240	92	$375,170,424
Research Universities											
-with medical*	2,004	67	381	53	37,980	73	5,367	209	906	52	88,225,776
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,007	95	456	95	15,017	157	1,790	320	1,139	77	89,019,536
Comprehensive	1,667	95	429	126	1,318	43	1,068	165	1,204	93	80,832,638
General Baccalaureate	1,051	67	220	62	5	0	614	571	816	58	10,422,304
Two-Year Acad. & Comp.	1,479	122	269	135	1	1	469	115	1,203	124	56.779,851
Two-Year Occupational	2,089	137	527	221	0	0	0	0	2,332	207	1,217,263
Health Professional	12,891	90	913	36	0	0	0	0	7,083	109	48,673,096
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	44$	100	9$	96	14$	125	6$	117	28$	90
Research Universities										
-with medical*	36	96	7	77	27	117	14	158	16	74
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	45	99	10	99	15	164	5	117	25	80
Comprehensive	48	99	12	131	2	44	3	127	35	97
General Baccalaureate	43	96	9	90	0	1	14	586	34	83
Two-Year Acad. & Comp.	49	99	9	109	0	3	2	98	40	101
Two-Year Occupational	42	82	11	132	0	0	0	0	47	124
Health Professional	47	98	3	40	24	144	0	0	26	119
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

KANSAS

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$716 92	×	16% 144	=	$115 132	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
2.9 50	+	2.4 64	=	5.3 56

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	5.3	56	56%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	Comprehensive
.0	0	4.5	146	58	General Baccalaureate
.0	0	.6	195	38	Two-Year Acad. & Comp.
-	-	-	-	-	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.2	14	61	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,060	67	$1,092	135	$199	49	$356	63	$3,706	75	$5,565	21	$49,489,273
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	2,116	76	1,040	161	217	75	351	131	3,723	95	5,273	75	42,066,865
Two-Year Acad. & Comp.	0	0	1,898	106	888	135	36	42	380	208	3,203	113	10,140	128	5,415,558
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,165	45	3,312	389	359	163	404	152	5,240	132	0	0	2,006,850

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	51%	102	27%	207	5%	75	9%	97	92%	114	8%	40
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	52	83	26	175	5	82	9	142	92	101	8	90
Two-Year Acad. & Comp.	0	0	53	91	25	117	1	36	11	179	89	98	11	122
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	22	36	63	312	7	131	8	122	0	0	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

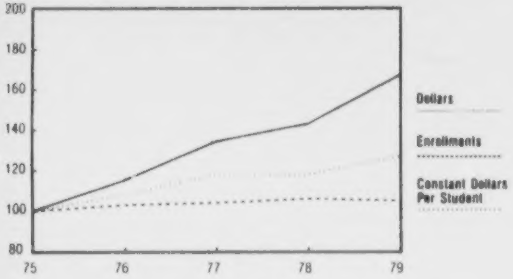
Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,362	61	$350	74	$0	0	$157	13	$2,344	96	$50,296,406
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,382	87	335	105	0	0	110	86	2,351	101	42,653,171
Two-Year Acad. & Comp.	1,144	110	465	206	0	0	47	425	2,006	110	5,545,552
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,666	107	325	95	0	0	0	0	3,406	178	2,097,683

Percent Distribution: Institutional Expenditures

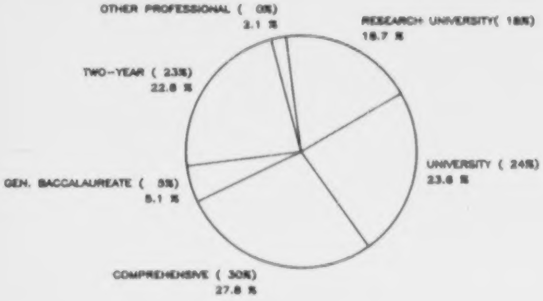
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	33%	89	9%	109	0%	0	1%	35	57%	141
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	34	92	8	111	0	0	1	63	57	107
Two-Year Acad. & Comp.	31	95	13	175	0	0	2	184	54	95
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	30	79	6	69	0	0	0	0	64	131

State & Local Appropriations



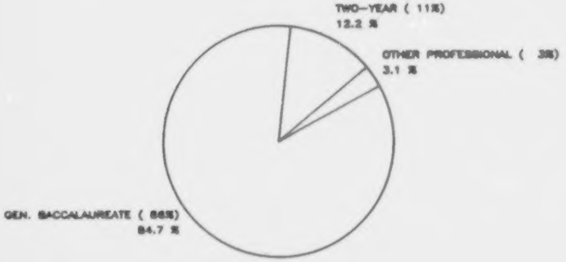
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$244,296,028	75.4%	158	16.1%	8.8%	17.4%
Research Universities						
·with medical*	50,679,779	64.4	131	14.4	6.4	15.1
·without medical*	-	-	-	-	-	-
Universities						
·with medical*	-	-	-	-	-	-
·without medical*	53,316,253	7.9	18	16.6	4.3	14.8
Comprehensive	55,353,642	58.5	143	9.0	7.6	15.2
General Baccalaureate	4,074,014	39.7	83	21.0	-.3	1.4
Two-Year Acad. & Comp.	40,093,779	96.6	217	21.2	12.7	19.9
Two-Year Occupational	1,067,404	39.3	62	14.3	9.2	11.7
Health Professional	39,711,957	.0	0	23.1	18.4	34.9
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0

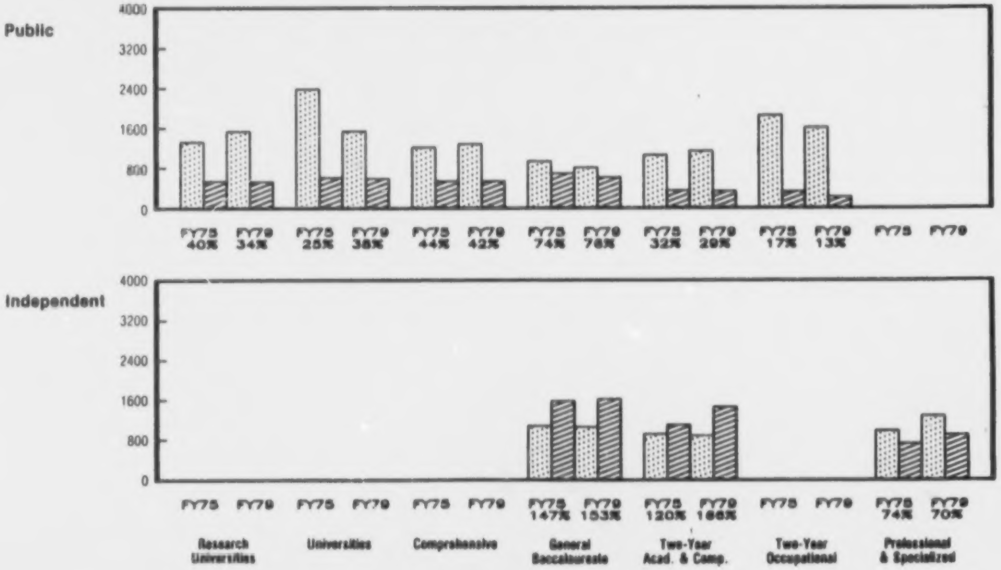
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	83,980	4.8%	80	-.6%	2.6%	-.1%
Research Universities						
·with medical*	15,699	8.2	265	.5	-.1	-.2
·without medical*	-	-	-	-	-	-
Universities						
·with medical*	-	-	-	-	-	-
·without medical*	19,780	2.4	1,299	.4	2.5	2.7
Comprehensive	23,310	-3.0	-177	-3.4	2.6	-1.1
General Baccalaureate	4,310	3.2	39	-3.2	7.2	.8
Two-Year Acad. & Comp.	18,871	5.6	74	-1.6	4.1	-2.2
Two-Year Occupational	246	17.7	78	8.4	5.1	-21.2
Health Professional	1,764	.0	0	48.9	2.2	15.7
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	12,310	8.7	74	-.2	-.4	4.4

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



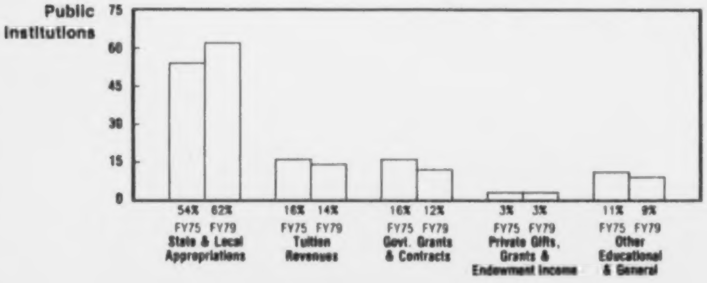
Constant Dollar Revenues

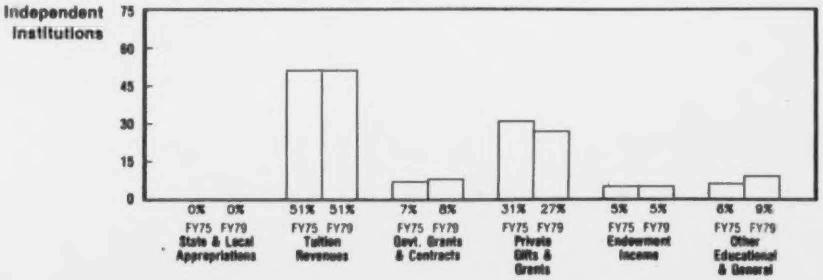
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	28.1%	426	8.3%	-.7%	10.5%	-.2%	-106	-2.7%	7.1%	-3.0%	17.2%	273	4.7%	.6%	10.3%
Research Universities															
-with medical*	16.2	153	5.4	-.1	8.4	-1.3	-125	-7.4	18.1	-2.8	9.0	91	1.0	3.9	14.0
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-19.4	-302	7.6	-4.6	5.1	-3.3	-650	-5.8	11.1	-2.6	-20.7	-396	4.0	1.7	5.1
Comprehensive	25.0	676	4.7	-1.8	7.6	-.4	-136	-1.5	8.0	-4.6	18.4	511	4.1	.4	3.8
General Baccalaureate	3.6	82	15.7	-12.8	-5.4	-11.4	-407	-5.9	-6.8	-6.1	-3.0	-258	4.4	-8.3	-6.3
Two-Year Acad. & Comp.	42.5	1466	14.2	1.6	15.3	-3.8	-144	-4.7	-.9	-.3	22.4	659	6.8	.1	10.1
Two-Year Occupational	-9.4	-548	-2.3	-2.6	33.2	-34.2	-733	-1.9	-15.4	3.3	-11.7	-936	-2.9	-3.3	30.4
Health Professional	.0	0	-23.4	8.5	9.6	.0	0	42.4	-23.2	-13.0	.0	0	-23.5	-1.7	15.9
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	5.0%	91	2.1%	2.4%	-4.1%	4.2%	131	7.0%	.9%	-4.9%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	2.5	104	1.4	1.6	-5.0	2.4	2400	8.6	-1.1	-5.4
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	33.2	474	9.2	7.4	2.1	14.9	596	.2	15.6	-2.8
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	23.0	264	-.3	10.9	3.6	28.2	688	-5.3	4.4	1.7

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES KANSAS

												CPI increased 34.9% in this 4-year period										*CPI increased 19.8% in this 2-year period*				
		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										**4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty**										**2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty**				
	Full-Time Faculty Headcount	**Professor**		**Associate Professor**		**Assistant Professor**		**Other**		**All Ranks**		**Professor**		**Associate Professor**		**Assistant Professor**		**Other**		**All Ranks**		**Professor**	**Associate Professor**	**Assistant Professor**	**Other**	**All Ranks**
ALL PUBLIC	3,594	$25,493	95	$19,647	96	$16,269	97	$14,621	84	$18,681	93	33%	133	30%	119	28%	116	30%	98	32%	113	12%	12%	11%	12%	13%
Research Universities																										
-with medical*	634	25,992	89	20,446	97	16,581	97	13,731	96	19,729	87	32	125	28	106	27	108	33	125	32	113	12	11	11	17	12
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	906	27,221	98	20,355	98	16,466	98	13,175	94	22,388	104	30	127	29	128	26	121	18	68	32	119	12	11	9	18	13
Comprehensive	1,071	22,731	89	18,757	92	16,123	96	13,132	94	17,930	89	28	113	32	123	28	114	33	105	31	106	13	14	13	14	14
General Baccalaureate	149	22,425	97	17,813	94	15,358	96	12,637	90	16,747	94	32	106	28	97	28	110	30	80	31	100	11	12	7	9	11
Two-Year Acad. & Comp.	820	0	0	0	0	0	0	15,095	79	15,095	78	0	0	0	0	0	0	30	101	29	105	0	0	0	11	11
Two-Year Occupational	14	14,517	69	14,470	78	13,988	88	11,724	70	13,551	80	0	0	0	0	0	0	0	0	0	0	0	0	27	5	23
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	694	$16,551	64	$13,941	74	$11,975	78	$10,778	85	$12,841	68	28%	105	26%	97	23%	95	33%	109	26%	92	14%	15%	11%	26%	14%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	619	16,502	78	14,019	83	12,043	85	10,710	87	13,098	81	27	89	27	86	24	91	32	94	26	86	14	16	11	30	14
Two-Year Acad. & Comp.	59	0	0	0	0	0	0	10,994	92	10,994	85	0	0	0	0	0	0	35	130	35	115	0	0	0	23	23
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	16	17,310	73	10,400	57	9,140	60	8,166	62	11,746	67	0	0	0	0	0	0	0	0	0	0	11	0	69	0	12

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	29	2,896	68	83,980	54%	88	28%	121	5%	66	67%	95	13%	158
Research Universities														
-with medical*	1	15,699	67	15,699	41	102	40	112	3	93	84	106	16	76
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	19,780	138	19,780	40	91	38	101	3	91	61	95	19	127
Comprehensive	4	5,828	89	23,310	44	92	35	93	6	97	85	93	15	178
General Baccalaureate	1	4,310	174	4,310	47	84	32	96	7	80	85	88	15	605
Two-Year Acad. & Comp.	20	944	35	18,871	96	109	0	59	4	35	100	100	0	0
Two-Year Occupational	1	246	14	246	95	104	0	0	5	57	100	100	0	0
Health Professional	1	1,764	112	1,764	2	30	20	86	28	464	50	144	50	77
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	23	535	43	12,310	60%	126	35%	116	5%	100	99%	121	1%	6
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	16	651	61	10,423	55	100	40	105	5	107	99	102	1	21
Two-Year Acad. & Comp.	4	376	83	1,504	96	104	0	0	4	99	100	100	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3	128	26	383	50	126	27	115	4	102	82	121	18	55

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 18,060,832	(6,800 FTE Students)
State boards and commissions	$ 694,518	
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 4,412,135
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$ 2,398,164
—auxiliary enterprises	$ 6,085,320
—other	$

Tuition and Fees reappropriated by the state (yes or no) Yes

Other Comments

Source: Kansas Board of Regents

KENTUCKY

Recent Trends

Kentucky made major strides in its support of higher education between 1975 and 1979. Appropriations gains of 68 percent were more than sufficient to accommodate both a major increase in enrollments of 10.2 percent and inflation. As a result, the constant dollar value of state appropriations improved by 16.7 percent per student in the public sector.

It is particularly notable that all segments shared in these gains, with improvements ranging from 10 percent at the University of Kentucky to over 40 percent at the public baccalaureate institutions. However, tuition revenues, even when adjusted for inflation and enrollments, took a nosedive in this period, decreasing by 16 percent. Still, fueled by the increase in state funding, total E&G revenues grew by nearly 10 percent in the public sector, even after adjustment for price shifts. Except for the community college system and the comprehensive institutions, which showed little change in real dollar funding, these gains permeated almost every segment of the public sector. The University of Kentucky gained 10 percent, the University of Louisville improved by 16 percent, and the baccalaureates—Kentucky State University and Northern Kentucky University—showed increases of 37 percent.

State Financing of Higher Education

Kentucky spent $86 per capita in 1979 for higher education, a level equivalent to the national average. This level of support however, is remarkable, given that the state's budget is 30 percent smaller than is typical. Therefore, achieving the average level of state support for higher education required an extraordinary share of the state's budget. Almost all of these funds ($82 out of the $86 pot) are funneled to public institutions. A small amount supports student aid in both the public and private sectors and provides indirect support to the public sector in the form of state retirement benefits and central functions (e.g., computer services).

State Tax Base and Budget

Kentucky is below average in both its capacity to raise taxes and its willingness to do so. As a result, tax revenues collected in 1977 were almost 30 percent less than those collected in the average state. (In this regard, only five other states had fewer funds to finance public programs: Alabama, Arkansas, Mississippi, South Carolina, and Tennessee.) Kentucky has above average capacity in some tax categories: selective sales, farm property, and severance taxes. Its tax effort, however, is above standard only in individual income, death and gift transfers, and severance taxes.

Higher education and highways were both accorded a preferred budget share in Kentucky, when compared to the budgets of other states. Although no other category of state government did better than average, all were within 10 percent of the average in their slice of the state pie. All, that is, except health and hospitals, which received about half the typical budget proportion. Although higher education is clearly a preferred state activity, its share of the state budget has declined somewhat since 1975.

Higher Education Enrollments

By national standards, Kentucky, with only 25 per 1,000 residents enrolled in higher education, is a low access state. The national average is 33 per 1,000. This low enrollment is evident in every category, in-state public and private institutions as well as out-of-state schools. (This poor enrollment pattern is worse in only six other states or localities: District of Columbia, West Virginia, Arkansas, Indiana, Georgia, and Maine.)

Enrollment levels in public institutions in Kentucky are 16 percent below average, primarily because of low first-time enrollments by state residents. However, above average nonresident enrollment, high retention rates, and large numbers of full-time students compensate to some degree and improve enrollment levels in the public sector.

Kentucky's public system, while smaller than average in size, is significantly more university/comprehensive oriented and therefore more graduate in character than is traditionally the case. This structure contributes to the financial requirements of the state's public higher education system.

Institutional Finances and Characteristics

Kentucky provides 6 percent above average state funding to support 16 percent fewer students than is typical. This combination of above average funding distributed among a smaller pool of students creates a favorable per student funding profile. Kentucky provided $3405 per student in 1979, a level 26 percent above average. This funding level was sufficient even to accommodate the state's more expensive structure of education. Every category of public institution is funded by the state, and in total, at rates that are 10 to 35 percent above the average for similar classes of schools. Only the 2-year sector differs from this general profile, and to a significant degree. Though the 2-year sector is relatively small, representing only 13 percent of the state's public students, it is funded at rates that are approximately 30 percent below the average for such schools.

Despite substantially above average funding levels, Kentucky's faculty is underpaid, in comparison to other states, on average by 9 percent. Recent rates of increase in faculty salaries have been close to, though still under, the national mean.

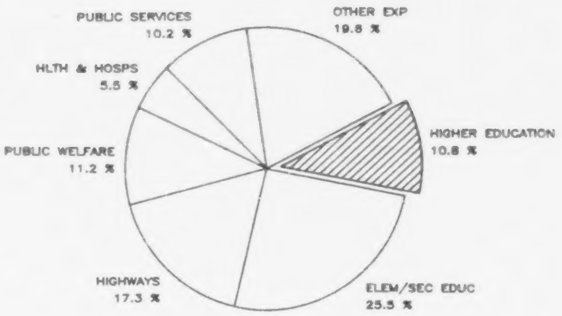
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.5	36	$82	106	$2	64	$85	103	99%	104
Independent	.7	35	0	0	0	0	1	23	1%	33
Not Separately Identified By Sector	.0	0	0	0	0	40	0	31	0%	0
TOTAL	1.2	32	82	104	3	58	86	99		
Percent Distribution	1%	25	96%	105	3%	60			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$681 87	×	81% 81	=	$554 71	×	16% 140	=	$86 99

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,340

	1979		1975	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	11%	122	12%	133
Elementary/Secondary	26	96	28	97
Highways	17	189	14	140
Public Welfare	11	92	12	100
Health & Hospitals	5	56	6	75
Public Services	10	91	7	78
Other	20	91	21	91
TOTAL AMOUNT Per Capita	$1,340	90	$838	78

Enrollments 1979

Population	3,458,000	(rank 23)
Total Enrollment	104,888	(rank 30)
Percent Public	80%	107
Percent Independent	20%	80
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	20	80
Independent Institutions	4	67
Out-of-State	1	50
Total Enrollment of State Residents	25	76

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	87 42 *	85 48 *	102 18 *	99 32 *	79 37 *	98 13 *	63 46 *	87 27 *	119 19 *	88 32 *	64 42 *	284 8 *
Effort	81 37 *	94 23 *	78 46 *	66 43 *	127 15 *	90 34 *	47 46 *	48 46 *	53 42 *	51 46 *	103 22 *	115 10 *
Amounts												
Potential	$2,355,066	$495,831	$366,343	$103,167	$369,707	$145,130	$306,713	$311,537	$61,985	$77,697	$18,622	$98,334
Collected	1,917,162	463,841	285,837	67,917	469,460	131,254	143,913	150,141	32,700	39,865	19,229	113,005
Over (Under) Utilized	-437,904	-31,990	-80,506	-35,250	99,753	-13,876	-162,800	-161,396	-29,285	-37,832	607	14,671
Percent Distribution of Capacity												
State	100.0%	21.1%	15.6%	4.4%	15.7%	6.2%	13.0%	13.2%	2.6%	3.3%	.8%	4.2%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$681.05	$143.39	$105.94	$29.83	$106.91	$41.97	$88.70	$90.09	$17.93	$22.47	$5.39	$28.44
State Revenue	554.41	134.14	82.66	19.64	135.76	37.96	41.62	43.42	9.46	11.53	5.56	32.68
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

KENTUCKY

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$554 71	×	16% 140	=	$86 99	×	96% 107	=	$82.3 106

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.1 92	×	43.9% 71	=	5.3 65	+	.8 112	=	6.1 69	×	5.1 111	×	.8 109	=	24.2 84

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$82.3	106	24.2	84	**ALL PUBLIC**
				Research Universities
29.3	197	5.5	154	with medical*
-	-	-	-	without medical*
				Universities
16.5	503	4.0	415	with medical*
-	-	-	-	without medical*
26.5	147	9.7	130	**Comprehensive**
6.2	214	1.9	144	**General Baccalaureate**
3.8	25	3.1	37	**Two-Year Acad. & Comp**
-	-	-	-	**Two-Year Occupational**
-	-	-	-	**Health Professional**
-	-	-	-	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,405	126	$723	103	$263	166	$413	132	$4,804	124	$16,778	99	$461,493,310
Research Universities													
with medical*	5,350	128	931	84	280	54	1,080	125	7,642	114	39,730	75	176,475,904
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
with medical*	4,098	121	808	70	1,097	325	339	65	6,342	117	32,069	125	99,788,240
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,744	113	683	99	17	29	236	136	3,679	110	7,932	104	135,607,408
General Baccalaureate	3,278	149	706	96	3	5	224	159	4,210	135	12,322	144	31,432,042
Two-Year Acad. & Comp	1,220	68	387	103	77	573	0	0	1,684	73	0	0	18,189,716
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	62%	104	13%	85	5%	136	7%	109	87%	102	13%	88
Research Universities												
with medical*	57	117	10	77	3	49	12	115	82	105	18	82
without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
with medical*	57	108	11	62	15	290	5	58	88	105	12	73
without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	68	103	17	90	0	27	6	124	91	100	9	97
General Baccalaureate	68	110	15	71	0	4	5	117	88	99	12	106
Two-Year Acad. & Comp	72	101	23	153	5	836	0	0	0	0	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,011	105	$551	140	$14,124	117	$10,516	171	$1,652	123	$439,110,920
Research Universities											
with medical*	2,778	92	821	115	50,484	97	5,549	216	1,840	105	163,515,232
without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
with medical*	2,701	99	718	107	19,179	129	2,900	880	2,185	127	94,912,512
without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,684	96	435	127	563	18	1,670	258	1,574	122	130,007,236
General Baccalaureate	1,481	94	431	122	4,045	313	397	369	2,256	159	29,960,692
Two-Year Acad. & Comp	1,111	92	298	150	0	0	1	0	509	53	20,715,248
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	38%	87	11%	116	11%	106	8%	168	31%	102
Research Universities										
with medical*	32	86	10	108	25	108	12	131	21	98
without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
with medical*	40	88	11	95	7	75	11	188	32	113
without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	43	89	11	119	1	18	4	184	40	113
General Baccalaureate	32	72	9	93	4	239	5	196	49	121
Two-Year Acad. & Comp	58	116	16	190	0	0	0	2	27	67
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

INDEPENDENT INSTITUTIONS: STATUS REPORT

KENTUCKY

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$554 71	×	16% 140	=	$86 99	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
4.1 70	+	2.1 57	=	6.1 65

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	6.1	65	69%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	0	.2	10	86	Comprehensive
.0	0	3.3	109	67	General Baccalaureate
.0	0	.4	123	85	Two-Year Acad. & Comp.
.0	0	1.0	291	89	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	1.2	102	31	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$1,722	56	$856	106	$482	119	$228	40	$3,289	66	$7,598	29	$76,482,224
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	2,232	73	856	219	24	11	119	47	3,231	81	7,872	73	2,561,880
General Baccalaureate	0	0	1,930	70	940	146	599	208	256	95	3,725	93	6,964	99	47,432,574
Two-Year Acad. & Comp.	0	0	1,321	73	1,320	201	652	744	576	315	3,868	137	8,838	112	6,223,449
Two-Year Occupational	0	0	1,726	87	16	17	161	567	136	90	2,040	89	0	0	7,427,537
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,200	47	1,157	136	441	200	127	48	2,925	74	6,058	60	12,836,784

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	48%	96	24%	162	13%	203	6%	69	91%	113	9%	44
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	59	86	23	258	1	13	3	33	85	95	15	139
General Baccalaureate	0	0	47	74	23	156	15	222	6	102	91	99	9	106
Two-Year Acad. & Comp.	0	0	30	52	30	141	15	524	13	222	88	96	12	137
Two-Year Occupational	0	0	80	98	1	19	7	672	6	101	94	101	6	88
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	39	64	38	187	14	275	4	66	96	102	4	76

Institutional Expenditures
(Educational and General)

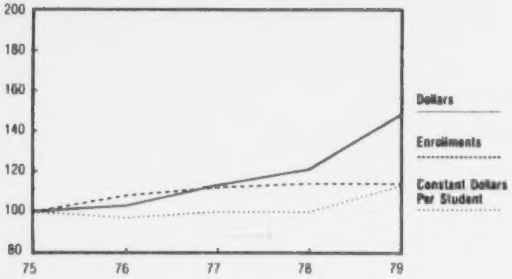
	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,306	58	$252	53	$217	1	$270	23	$2,016	82	$77,122,074
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,559	85	283	81	0	0	0	0	1,700	87	2,394,671
General Baccalaureate	1,465	92	287	90	227	30	225	177	2,211	95	46,709,079
Two-Year Acad. & Comp.	1,515	145	343	152	117	66	25	229	3,149	173	7,157,161
Two-Year Occupational	592	73	85	56	0	0	4	159	1,506	110	7,510,521
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,342	87	295	73	333	9	15	14	1,566	80	13,350,642

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	36%	97	7%	88	0%	2	1%	58	96%	137
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	44	105	8	100	0	0	0	0	48	108
General Baccalaureate	36	98	7	96	0	33	2	172	55	102
Two-Year Acad. & Comp.	30	89	7	94	0	94	1	115	62	107
Two-Year Occupational	27	78	4	60	0	0	0	60	69	118
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	42	110	8	93	0	11	0	18	49	101

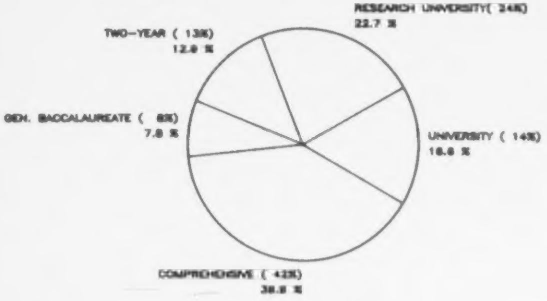
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

State & Local Appropriations



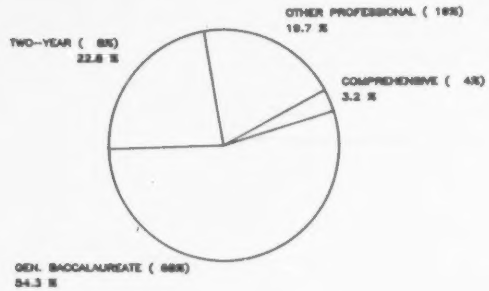
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$284,727,535	68.0%	143	21.5%	8.7%	13.8%
Research Universities -with medical*	101,402,027	51.4	105	25.1	4.1	3.8
-without medical*	-	-	-	-	-	-
Universities -with medical*	57,025,404	130.7	253	28.8	16.8	28.2
-without medical*	-	-	-	-	-	-
Comprehensive	91,630,050	53.8	132	14.6	10.6	13.8
General Baccalaureate	21,497,434	98.1	206	24.6	11.9	31.1
Two-Year Acad. & Comp.	13,172,620	80.3	180	12.4	-2.0	27.4
Two-Year Occupational	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0

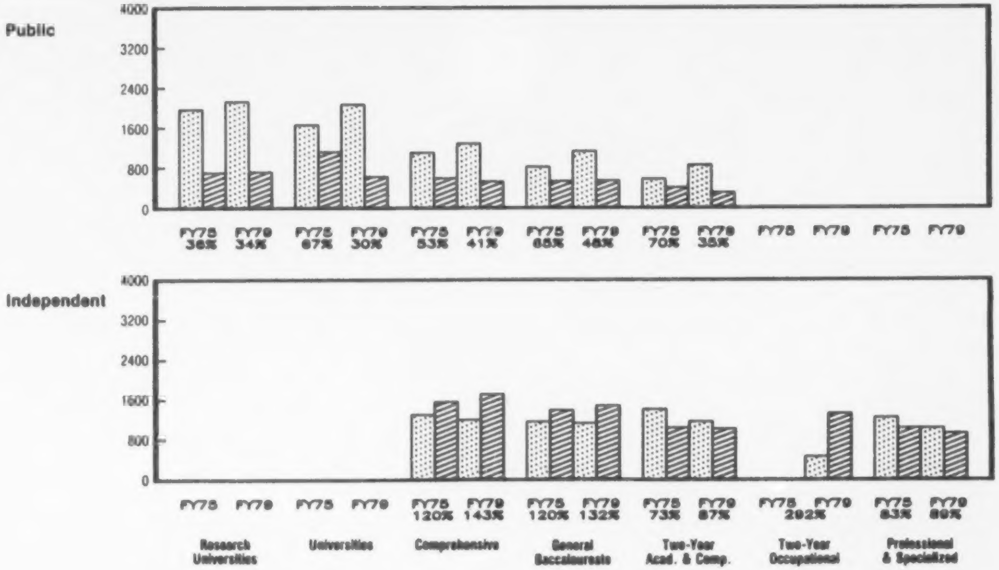
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	83,622	10.2%	170	-2.0%	.4%	2.6%
Research Universities -with medical*	18,953	5.4	174	-1.0	-.2	.4
-without medical*	-	-	-	-	-	-
Universities -with medical*	13,915	31.1	576	4.1	4.5	14.6
-without medical*	-	-	-	-	-	-
Comprehensive	33,396	5.8	149	-1.4	-.3	-.3
General Baccalaureate	6,559	7.4	89	1.3	-2.5	6.2
Two-Year Acad. & Comp.	10,799	12.4	163	-13.1	1.0	1.4
Two-Year Occupational	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	21,266	30.9	264	5.6	8.1	10.0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



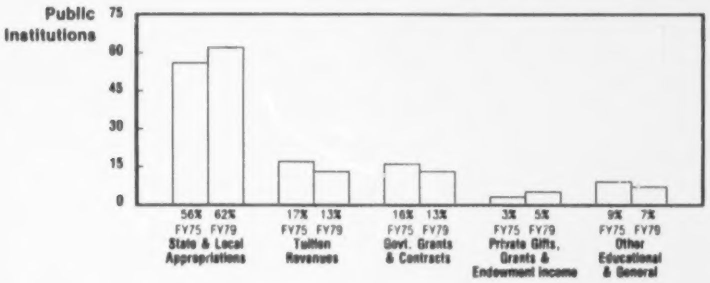
Constant Dollar Revenues

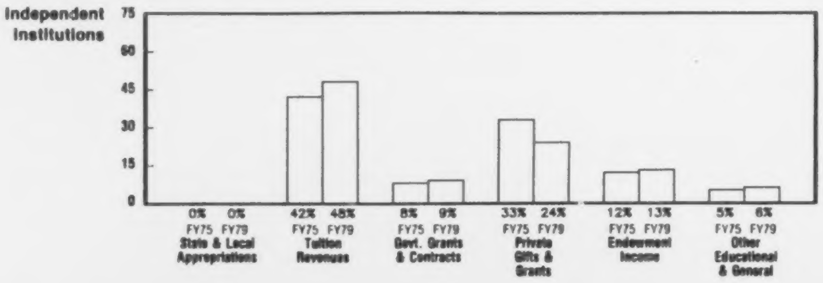
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change 1978-79	1977-78	1976-77	4-Year Change and Index 1975-79		Yearly Change 1978-79	1977-78	1976-77	4-Year Change and Index 1975-79		Yearly Change 1978-79	1977-78	1976-77
PUBLIC	16.7%	253	14.9%	1.4%	4.3%	-16.1%	-619	-2.1%	1.8%	-9.3%	9.8%	156	11.1%	2.0%	-1.4%
Research Universities															
-with medical*	10.0	94	17.1	-2.2	-2.8	2.2	43	.7	13.8	-3.6	10.3	104	11.6	1.4	-4.4
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	34.7	344	14.7	4.7	5.2	-44.6	-521	-6.1	-18.7	-24.0	16.0	119	8.5	2.9	-6.8
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	11.2	303	7.8	4.1	7.3	-11.4	-1136	-4.2	8.3	-6.7	1.6	44	5.6	3.3	.3
General Baccalaureate	41.1	934	14.1	7.6	16.1	2.3	181	-.2	4.0	-7.6	37.2	1958	15.0	6.6	10.0
Two-Year Acad. & Comp.	22.6	779	19.8	-9.0	18.1	-25.8	-397	-5.1	-11.4	-6.1	-.6	-118	16.0	-13.1	7.8
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	1.9%	35	2.2%	-2.9%	3.3%	-10.7%	-434	1.6%	-9.2%	2.4%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	9.6	209	1.4	5.2	-1.8	5.6	233	1.6	4.1	-3.3
General Baccalaureate	.0	0	.0	.0	.0	6.9	288	1.5	-1.3	6.3	.5	500	3.4	.6	1.8
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	-2.2	-131	-3.4	-20.9	32.8	.3	12	5.6	-52.6	107.8
Two-Year Occupational	.0	0	.0	.0	.0	.0	0	11.2	-6.3	.0	.0	0	31.3	-10.5	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	-10.5	-221	1.5	2.4	-11.6	-20.3	-595	-6.3	1.6	-7.8

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends In the Mix of Support for Higher Education FY '75-FY '79





CPI increased 34.9% in this 4-year period *CPI increased 18.8% in this 2-year period*

Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty

4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty

2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	1978-79 Professor		1978-79 Associate Professor		1978-79 Assistant Professor		1978-79 Other		1978-79 All Ranks		1975-79 Professor		1975-79 Associate Professor		1975-79 Assistant Professor		1975-79 Other		1975-79 All Ranks		1977-79 Professor	1977-79 Associate Professor	1977-79 Assistant Professor	1977-79 Other	1977-79 All Ranks
ALL PUBLIC	3,562	$24,467	91	$18,732	91	$15,805	94	$12,826	74	$18,280	91	24%	95	25%	100	25%	106	23%	76	27%	98	11%	12%	11%	14%	13%
Research Universities																										
-with medical*	817	28,089	97	20,662	98	16,608	97	14,572	102	21,143	94	26	99	25	96	26	105	24	92	28	98	13	13	14	20	14
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	360	24,821	91	18,897	92	15,768	95	14,007	104	19,682	96	27	103	21	86	19	79	34	143	24	86	11	10	9	22	11
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,608	22,522	88	18,995	93	16,239	97	12,773	92	18,066	90	29	115	26	100	27	108	23	73	30	102	13	11	12	12	13
General Baccalaureate	310	24,659	107	18,838	99	15,179	95	13,183	94	17,013	96	16	51	25	86	19	76	24	66	30	94	10	19	10	13	15
Two-Year Acad. & Comp.	467	17,634	72	15,006	73	12,798	74	12,143	64	13,772	71	0	0	29	131	26	117	25	84	30	106	8	12	7	12	13
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	861	$19,160	74	$15,181	81	$13,069	85	$11,159	88	$14,516	77	23%	86	32%	117	32%	129	48%	159	33%	117	15%	15%	11%	23%	16%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	48	16,508	68	12,844	67	11,090	71	9,823	75	12,172	65	43	159	68	257	38	167	52	158	50	175	0	38	8	17	34
General Baccalaureate	632	19,145	91	15,636	93	13,358	94	11,797	96	15,134	93	22	72	32	102	31	118	53	155	32	104	16	15	12	30	16
Two-Year Acad. & Comp.	87	0	0	9,882	64	9,318	72	10,677	89	10,553	82	0	0	30	76	34	166	36	135	35	119	0	36	0	15	15
Two-Year Occupational	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	94	19,869	84	13,853	76	12,406	82	10,599	80	15,255	87	17	71	15	51	32	118	92	335	23	77	15	11	30	24	24

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	9	9,291	218	83,622	55%	90	29%	123	3%	39	86%	94	14%	162
Research Universities														
-with medical*	1	18,953	81	18,953	43	107	38	105	3	103	64	106	16	77
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	13,915	93	13,915	44	106	27	79	4	67	75	92	25	135
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4	8,349	127	33,396	53	111	34	89	0	7	87	95	13	152
General Baccalaureate	2	3,280	132	6,559	57	103	28	86	3	35	89	92	11	456
Two-Year Acad. & Comp.	1	10,799	397	10,799	93	106	0	0	7	63	100	100	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	33	644	52	21,266	58%	124	25%	84	2%	33	85%	104	15%	82
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	676	23	676	39	94	43	132	3	51	66	107	14	72
General Baccalaureate	12	963	90	11,553	57	104	39	104	2	45	99	101	1	51
Two-Year Acad. & Comp.	7	201	44	1,410	99	107	0	0	1	19	100	100	0	0
Two-Year Occupational	5	687	121	3,433	100	103	0	0	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	8	524	105	4,194	17	43	10	42	2	39	29	43	71	220

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ *
State boards and commissions	$ 1,531,300
Retirement benefits (including social security)	$ 6,111,546
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$ 1,290,800
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$19,223,124
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$ 7,260,373
—other	$
Tuition and Fees reappropriated by the state (yes or no)	No

Other Comments

* Kentucky's vocational-technical schools have programs for secondary and postsecondary students. The costs and enrollments of postsecondary component are not separately identifiable.

$350,000 for Consortia were allocated to the campuses.

Source: Kentucky Council on Higher Education

LOUISIANA

Recent Trends

Increases in state appropriations between 1975 and 1979 were outstripped by enrollment growth and inflation. The 31 percent gain in state funding was not sufficient to accommodate 6.2 percent more students plus the high price increases in the period. As a result, the value of state funding fell by 5.7 percent overall.

State treatment varied among the different segments. Major losses in state support, around 33 percent, occurred at both Louisiana State University and the general 2-year campuses. The largest sector in the state, the comprehensives, experienced a small loss of 2.4 percent per student in the purchasing power of state monies. The public baccalaureates, the 2-year occupational schools, and the Louisiana State Medical Center all saw improvements in constant dollar state funding, 11 percent, 34 percent, and 10 percent respectively.

There were overall improvements in the real dollar value of tuition revenues of 20 percent. Still, total E&G revenues declined in the public sector by 1.4 percent, and at Lousiana State University and the small 2-year schools by 31 percent. All other sectors gained against inflation and enrollment shifts, though to different degrees.

State Financing of Higher Education

Louisiana spent $70 per capita on higher education in 1979. This rate of support is 20 percent below average, though it represents the usual share of state tax funds allocated to higher education. Stated differently, higher education support in the state is below average because the size of the total state budget is 21 percent smaller than usual. The vast share of these higher education funds are channeled to the public sector, primarily to support public institutions, including the state's postsecondary vocational schools. There is a small amount of state student aid, but in relative terms it is inconsequential.

State Tax Base and Budget

Louisiana has above average tax capacity but is extremely reluctant to tap this inherent wealth. Tax revenues in the state are therefore far below expected levels, given the state's scale of economic activity. Louisiana's tax potential is based on high corporate income, commercial and industrial property, public utilities property and minerals extraction related revenues (i.e., severance taxes). Louisiana's tax structure, however, emphasizes severance and general sales taxes, and nearly 55 percent of the state's tax revenues emanate from these two sources.

The state's budget priorities include highways and health and hospitals, the two public functions that receive above average shares of state expenditures. Public welfare is the only function that receives an unusually small share of the budget, though that has improved since 1975. Higher education receives a typical share of the state's budget, which is an improvement over 1975 allocations that were 11 percent below average.

Higher Education Enrollments

Louisiana residents appear to under enroll in higher education. Yet, when the 53,000 FTE students in postsecondary vocational schools are considered, the residents then appear to enroll in higher education at above average rates, and almost exclusively through attendance at the state's public institutions.

In the past, postscondary vocational education enrollments were not included uniformly within Federal higher education reporting systems. Therefore, the remaining analysis in this report does not include these enrollments or the finances associated with them. Therefore, the reader's conclusions should be tempered by awareness of this oversight.

The public sector in Louisiana is about 5 percent smaller than average because of lower-than-average enrollment rates by both state residents and nonresidents. An above average tendency to full-time study increases enrollments somewhat, but not enough to equal the average.

Louisiana's system of higher education is primarily oriented toward the comprehensive sector, and 64 percent of public students are enrolled in one of the state's 10 such institutions. The 2-year segment appears to be unusually small, but this is explained in part by the exclusion of information about the postsecondary vocational schools. The independent sector is heavily graduate in focus, with 62 percent of its students in either a research university or a comprehensive institution. The independent sector in Louisiana is very small, however, about half the typical size.

Institutional Finances and Characteristics

Public institutions in Louisiana function with below average funding in every sector. To start with, state funding per student is 17 percent below the U.S. average. Compounding this low support rate, revenues from every other source are below average, and in some cases substantially so. As a result, every sector receives between 10 and 40 percent fewer than average dollars per student with which to provide higher education. Specifically, the two large sectors, the university and comprehensive institutions, receive 39 and 24 percent fewer funds respectively than similar schools elsewhere.

Despite this low funding, faculty salaries at Louisiana State University are at the U.S. average for the upper ranks. At all other public institutions in the state, such salaries are below average, despite substantial improvements between 1975 and 1979.

STATE FINANCING OF HIGHER EDUCATION — LOUISIANA

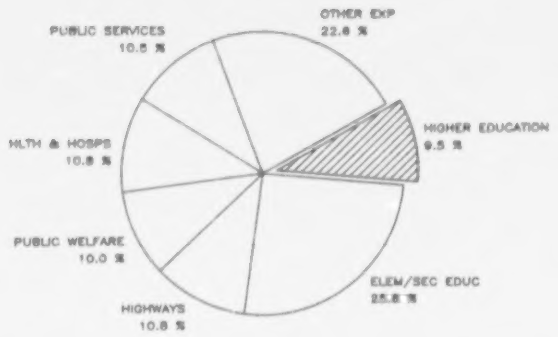
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.1	7	$61	78	$7	206	$68	82	98%	103
Independent	.0	0	1	60	0	0	1	20	1%	33
Not Separately Identified By Sector	.2	67	0	0	1	90	1	85	2%	200
TOTAL	.3	8	62	78	8	179	70	80		
Percent Distribution	0%	0	89%	98	11%	220			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$815 104	×	76% 76	=	$617 79	×	11% 102	=	$70 80

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,366

	1979		1975	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	9%	100	8%	89
Elementary/Secondary	26	96	28	97
Highways	11	122	16	160
Public Welfare	10	83	9	75
Health & Hospitals	11	122	10	125
Public Services	11	100	7	78
Other	23	105	22	96
TOTAL AMOUNT Per Capita	$1,366	92	$946	88

Enrollments 1979

Population	3,921,000	(rank 20)
Total Enrollment	126,302	(rank 22)
Percent Public	85%	113
Percent Independent	15%	60
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	24	96
Independent Institutions	3	50
Out-of-State	1	50
Total Enrollment of State Residents	28	85

Tax Capacity and Effort 1977

	All Taxes			General Sales			Selective Sales & Gross Receipts			Licenses			Individual Income			Corporate Net Income			Property: Residential			Property: Commercial & Industrial			Property: Farm			Property: Public Utilities			Death & Gift			Severance		
Indexes & Rank																																							
Capacity	104	14	*	87	46	*	103	16	*	95	41	*	85	33	*	168	5	*	75	37	*	111	13	*	74	31	*	137	7	*	68	40	*	750	3	*
Effort	76	46	*	141	8	*	91	32	*	88	29	*	30	41	*	34	45	*	37	49	*	38	49	*	30	47	*	40	49	*	89	25	*	168	7	*
Amounts																																							
Potential	$3,196,029			$574,499			$416,460			$112,398			$451,943			$280,795			$412,014			$450,271			$43,732			$136,855			$22,489			$294,573		
Collected	2,418,705			809,577			377,135			98,884			133,614			95,248			151,083			169,588			13,200			54,876			20,002			495,498		
Over (Under) Utilized	-777,324			235,078			-39,325			-13,514			-318,329			-185,547			-260,931			-280,683			-30,532			-81,979			-2,487			200,925		
Percent Distribution of Capacity																																							
State	100.0%			18.0%			13.0%			3.5%			14.1%			8.8%			12.9%			14.1%			1.4%			4.3%			.7%			9.2%		
U S	100.0%			21.5%			13.2%			3.8%			17.3%			5.9%			18.0%			13.2%			1.9%			3.2%			1.1%			1.3%		
Amounts Per Capita																																							
State Capacity	$815.11			$146.52			$106.21			$28.67			$115.26			$71.61			$105.08			$114.84			$11.15			$34.90			$5.74			$75.13		
State Revenue	616.86			206.47			96.18			25.22			34.08			24.29			38.53			43.25			3.37			14.00			5.10			126.37		
U S Capacity	781.68			167.86			103.46			30.03			135.19			42.66			140.48			103.12			15.03			25.40			[illegible]			10.02		

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

LOUISIANA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$617 79	×	11% 102	=	$70 80	×	88% 98	=	$61.0 78

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.3 94	×	59.0% 95	=	7.3 89	+	.5 77	=	7.8 88	×	4.3 92	×	.8 116	=	27.4 95

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$61.0	78	27.4	95	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
12.2	371	5.6	574	-with medical*
-	-	-	-	-without medical*
33.1	184	17.6	237	Comprehensive
2.1	71	1.2	80	General Baccalaureate
.6	4	.4	4	Two-Year Acad. & Comp.
3.2	77	2.1	105	Two-Year Occupational
9.8	201	.6	262	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,228	83	$571	81	$60	38	$272	87	$3,131	81	$11,091	69	$389,060,298
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	2,187	65	779	67	87	26	254	48	3,306	61	13,072	51	82,396,544
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,881	78	527	76	37	64	98	57	2,544	76	6,722	88	194,924,778
General Baccalaureate	1,760	80	468	64	35	67	39	28	2,302	74	7,523	88	12,156,741
Two-Year Acad. & Comp.	1,727	97	217	58	9	64	26	21	1,978	86	3,472	54	3,013,964
Two-Year Occupational	1,533	73	449	89	2	19	63	42	2,047	74	10,265	119	19,185,871
Health Professional	16,615	77	764	62	800	33	6,941	228	25,121	89	0	0	73,382,400
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	62%	104	16%	105	2%	48	8%	110	87%	102	13%	87
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	58	110	21	114	2	44	7	82	88	104	12	78
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	67	102	19	100	1	84	3	75	90	100	10	103
General Baccalaureate	66	107	18	85	1	88	1	37	87	98	13	115
Two-Year Acad. & Comp.	81	114	10	68	0	76	1	24	93	101	7	84
Two-Year Occupational	66	93	19	116	0	26	3	55	88	97	12	135
Health Professional	53	90	2	73	3	59	22	266	80	104	20	88
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,652	86	$364	93	$5,800	48	$9,947	96	$1,008	75	$372,162,960
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	1,671	61	322	48	15,023	101	1,310	398	984	57	81,856,464
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,297	74	338	99	2,153	70	1,075	166	873	68	183,436,724
General Baccalaureate	1,164	74	536	152	703	54	21	19	863	61	11,990,036
Two-Year Acad. & Comp.	1,135	94	340	170	0	0	0	0	595	61	2,936,384
Two-Year Occupational	1,125	73	244	102	1,478	407	186	171	840	75	19,236,244
Health Professional	15,153	108	1,612	64	0	0	3,355	866	6,374	98	72,707,088
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	40%	108	11%	116	7%	60	6%	127	29%	94
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	45	99	9	78	14	147	6	112	26	92
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	49	101	13	133	3	85	2	95	33	92
General Baccalaureate	45	99	21	202	1	71	1	29	33	81
Two-Year Acad. & Comp.	55	110	16	201	0	0	0	0	29	72
Two-Year Occupational	48	93	10	130	2	438	4	205	36	95
Health Professional	48	102	5	62	8	47	18	318	20	95
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT

LOUISIANA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$617	×	11$	=	$70	×	1$	=	$.6
79		102		80		77		61

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
2.9	+	1.9	=	4.8
50		52		51

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.6	61	4.8	51	60$	ALL INDEPENDENT
					Research Universities
.3	115	2.1	197	44	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.1	75	.8	41	65	Comprehensive
.2	150	1.5	50	74	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
.0	0	.1	18	83	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.3	25	80	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) - Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$122	121	$2,822	91	$1,828	226	$526	130	$98	17	$5,396	100	$24,311	92	$122,862,611
Research Universities															
-with medical*	142	58	3,997	85	2,815	147	314	25	0	0	7,267	75	33,903	36	73,089,328
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	148	185	2,617	86	102	47	1,710	789	165	65	4,822	121	7,610	71	16,751,482
General Baccalaureate	109	300	1,848	67	1,243	193	246	86	221	85	3,667	92	22,533	320	28,806,122
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	795	40	1,837	1,895	363	1,345	24	15	3,019	132	0	0	770,592
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	405	16	2,318	272	253	115	1	0	2.977	75	4,018	40	3,445,087

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) - Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	2$	114	43$	87	28$	215	8$	123	2$	17	83$	103	17$	88
Research Universities														
-with medical*	2	98	45	145	32	247	4	41	0	0	83	126	17	90
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	158	50	73	3	40	33	674	3	55	92	103	8	74
General Baccalaureate	2	273	38	61	26	176	5	78	5	75	76	84	24	275
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	25	31	58	1471	12	1041	1	12	96	103	4	62
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	13	22	77	380	8	161	0	1	99	105	1	18

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,807	81	$436	92	$35,025	215	$79	7	$2,485	102	$119,695,589
Research Universities											
-with medical*	2,122	41	562	47	79,334	117	0	0	2,545	61	73,079,792
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,620	88	460	131	505	14	48	35	2,603	134	15,267,012
General Baccalaureate	1,546	97	275	86	1,119	147	31	24	2,607	113	27,022,500
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	881	109	233	152	0	0	0	0	1,282	93	586,890
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,614	104	344	98	0	0	0	0	1,308	67	3,739,395

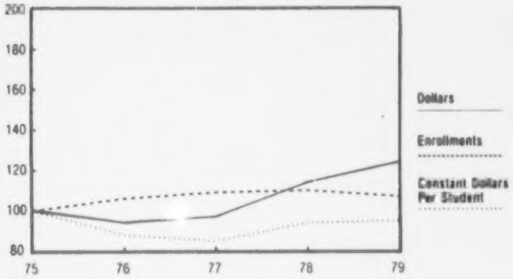
Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	29$	77	7$	87	25$	206	0$	12	39$	97
Research Universities										
-with medical*	24	68	6	78	41	162	0	0	29	102
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	34	81	10	120	1	15	1	78	55	122
General Baccalaureate	34	93	6	82	1	134	0	46	58	108
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	37	106	10	149	0	0	0	0	54	91
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	49	129	11	122	0	0	0	0	40	83

TRENDS

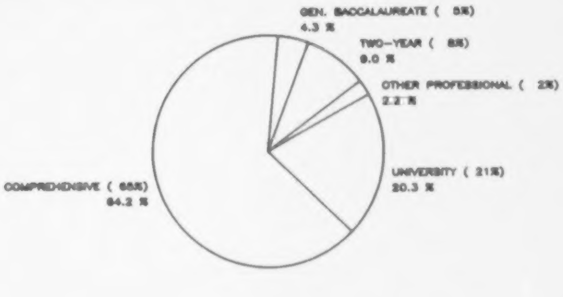
LOUISIANA

State & Local Appropriations



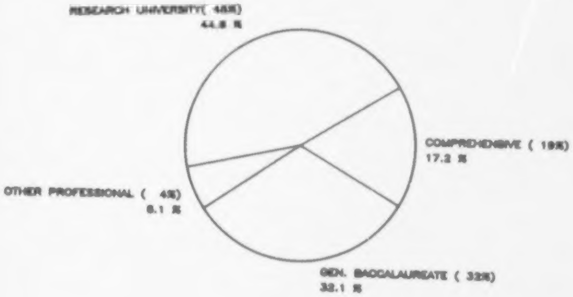
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$239,320,927	30.9%	65	5.5%	18.8%	4.6%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	47,765,765	-10.0	-119	2.0	20.3	1.3
-without medical*	-	-	-	-	-	-
Comprehensive	129,791,020	34.5	84	5.9	16.3	1.2
General Baccalaureate	8,075,863	45.0	94	7.1	7.5	7.5
Two-Year Acad. & Comp.	2,451,838	124.9	280	17.2	20.6	41.1
Two-Year Occupational	12,622,394	91.0	143	10.5	11.9	18.1
Health Professional	38,614,047	93.7	114	6.0	31.4	17.5
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	2,307,110	205.2	689	8.4	-31.1	182.6

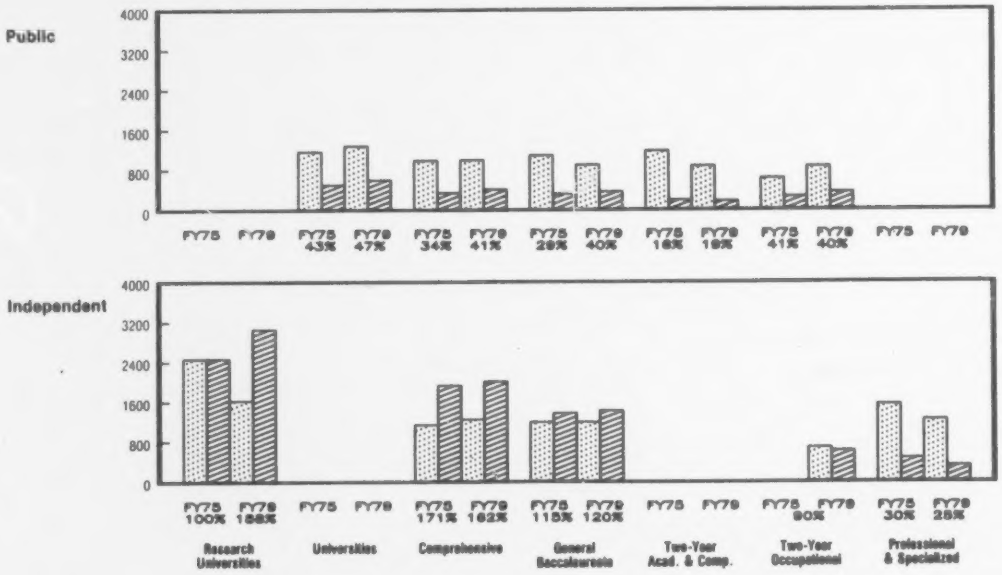
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	107,394	6.2%	103	-3.6%	.0%	2.8%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	21,841	2.3	43	-3.3	2.6	-.9
-without medical*	-	-	-	-	-	-
Comprehensive	68,985	5.5	141	-3.2	-.1	2.2
General Baccalaureate	4,588	.0	0	-9.3	-2.3	-1.8
Two-Year Acad. & Comp.	1,420	156.8	2,063	-5.6	-17.3	167.5
Two-Year Occupational	8,236	9.4	41	-6.5	-2.2	5.5
Health Professional	2,324	34.8	125	5.8	8.3	8.5
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	18,908	8.7	74	1.3	1.9	3.9

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



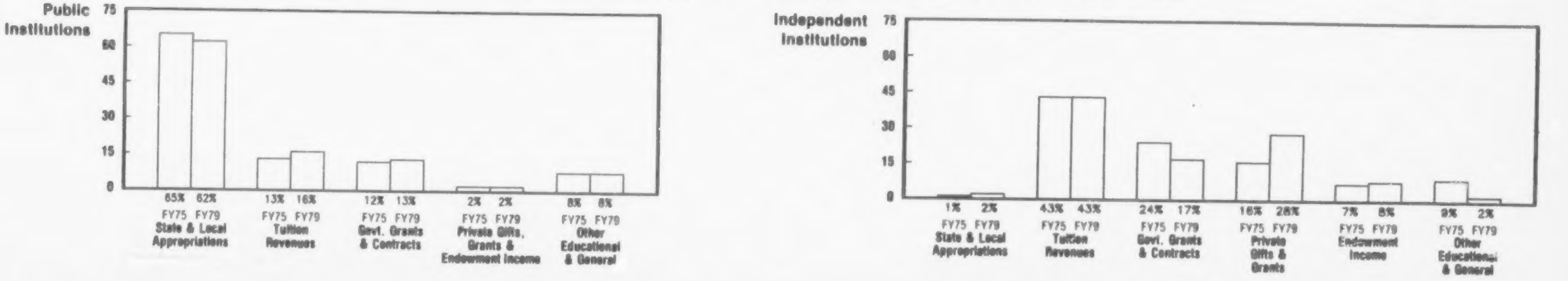
Constant Dollar Revenues

Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	-5.7%	-186	1.4%	11.3%	-4.3%	19.7%	635	3.1%	7.3%	8.9%	-1.4%	-122	2.8%	11.1%	-.2%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-32.7	-424	-2.2	9.9	-3.9	19.7	186	11.6	3.5	7.7	-31.0	-331	.2	9.9	.2
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-2.4	-165	1.4	9.1	-6.9	21.4	1945	-1.7	9.6	10.7	2.8	78	1.5	7.2	-1.9
General Baccalaureate	11.0	250	9.5	3.1	2.9	14.7	624	2.3	-2.0	30.8	11.0	579	4.5	6.1	7.1
Two-Year Acad. & Comp.	-33.0	-1238	15.1	36.7	-50.4	-9.3	-207	11.4	34.2	-37.6	-30.7	-1003	15.9	34.8	-49.8
Two-Year Occupational	33.6	1600	9.5	7.3	5.2	34.5	639	4.3	3.8	7.1	26.0	1857	8.1	9.8	4.8
Health Professional	9.9	115	-7.2	13.7	1.8	-8.5	-318	21.9	-8.0	-12.1	28.1	232	-1.2	17.4	4.0
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	116.3%	1110	-1.1%	-36.9%	156.9%	12.0%	218	2.2%	.4%	-.7%	21.3%	666	1.4%	.9%	26.5%
Research Universities															
-with medical*	67.7	1002	.0	-35.9	139.4	24.0	164	3.7	4.2	3.4	39.0	305	-1.6	3.7	53.7
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	21.5	-54.2	.0	4.2	91	6.8	-4.0	-.9	30.6	1275	14.9	-4.2	16.7
General Baccalaureate	80.4	1299	-7.8	-19.6	34.9	3.7	154	.4	-3.5	-4.9	-5.5	-5600	6.4	.3	-10.6
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	.0	0	.0	.0	.0	.0	0	.0	.0	.0	.0	0	.0	.0	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	-32.6	-475	-12.2	-22.6	-20.3	-22.4	-646	-17.6	-12.6	16.5

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79



FACULTY SALARIES

LOUISIANA

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (*CPI increased 34.9% in this 4-year period*)										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (*CPI increased 19.8% in this 2-year period*)				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	4,172	$22,930	86	$18,772	91	$15,750	94	$12,537	72	$17,461	87	29%	116	29%	118	29%	121	31%	101	30%	108	16%	17%	17%	19%	17%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	779	27,745	102	20,511	100	16,795	101	12,881	96	20,518	100	25	95	23	92	23	97	22	95	26	91	12	13	12	12	14
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,895	21,168	83	18,503	90	15,738	94	12,497	90	17,076	85	31	125	31	119	30	122	33	104	32	109	18	19	19	21	19
General Baccalaureate	212	20,118	87	18,077	95	15,638	98	13,595	97	16,639	94	45	149	36	124	28	109	35	95	36	114	26	16	15	23	19
Two-Year Acad. & Comp.	59	20,645	84	16,281	79	14,533	84	13,766	72	14,232	74	0	0	0	0	59	268	55	186	58	205	0	0	16	19	20
Two-Year Occupational	227	19,225	91	15,415	83	13,962	88	11,461	69	13,475	80	0	0	51	270	30	168	34	108	40	150	31	12	19	26	21
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL INDEPENDENT	857	$21,682	84	$17,603	94	$14,349	94	$11,570	91	$17,029	90	23%	86	27%	100	23%	95	30%	101	27%	96	6%	11%	9%	9%	9%
Research Universities																										
-with medical*	373	24,114	75	19,023	88	14,925	86	11,937	77	19,368	77	21	80	25	107	21	84	25	78	21	74	5	7	5	-6	5
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	173	22,368	93	18,036	94	14,994	96	12,149	93	17,342	92	64	235	32	121	19	85	29	89	34	120	17	16	7	10	13
General Baccalaureate	302	17,422	82	15,019	89	13,478	95	11,363	95	14,207	88	35	114	23	74	28	105	31	91	31	102	18	12	13	19	15
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	9	6,413	27	0	0	0	0	0	0	6,413	37	0	0	0	0	0	0	0	0	0	0	-3	0	0	0	-3

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	20	5,370	126	107,394	59%	96	31%	132	2%	23	91%	100	9%	106
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	21,841	146	21,841	50	121	34	99	2	36	86	106	14	74
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	10	6,899	105	68,985	57	119	34	91	1	26	93	101	7	86
General Baccalaureate	2	2,294	92	4,588	61	110	35	106	3	40	100	103	0	16
Two-Year Acad. & Comp.	2	710	26	1,420	94	108	0	0	6	47	100	100	0	0
Two-Year Occupational	4	2,059	117	8,236	99	109	1	309	0	3	100	100	0	0
Health Professional	1	2,324	147	2,324	10	182	19	82	0	4	29	84	71	108
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	12	1,576	128	18,908	42%	90	29%	97	3%	67	74%	91	26%	139
Research Universities														
-with medical*	1	8,317	71	8,317	39	146	26	107	0	0	65	115	35	81
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	3,201	109	3,201	34	81	31	95	12	249	78	97	22	111
General Baccalaureate	7	857	80	6,000	57	103	39	102	3	68	98	101	2	64
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	1	245	43	245	100	103	0	0	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	573	115	1,145	0	0	0	0	1	22	1	1	99	307

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here

Postsecondary vocational technical education	$	26,199,913	(53,307 FTE Students)
State boards and commissions	$	3,575,503	
Retirement benefits (including social security)	$		
Fringe benefits	$		
Interstate contracts and reciprocity payments	$	304,120	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$		
Centrally administered capital/debt service	$		
Other	$		

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data

Debt service that is part of state and local appropriations to public institutions in the state	$	504,365
Current Funds revenues dedicated to capital purposes:		
—tuition and fees	$	2,805,223
—auxiliary enterprises	$	6,907,355
—other	$	

Tuition and Fees reappropriated by the state (yes or no) No

Other Comments

The public FTE enrollment figure of 107,394 was thought to be too low in the judgement of the Louisiana Board of Regents.

Source: Louisiana Board of Regents

MAINE

Recent Trends

Between 1975 and 1979, Maine's state appropriations for public higher education increased by only 14.9 percent, approximately one-third the national average. Only New York made lesser gains in state funding. This low rate of growth in state funding was probably tied, in part, to the 2.9 percent decline in public sector enrollments. Yet, given the inflation rate in the period, state support in constant dollars per student still dropped 9.5 percent.

The University of Maine at Orono was particularly hard hit, the purchasing power of its state dollars having dropped 37.7 percent. The value of state funds allocated to the public 2-year occupational schools also was eroded, with a 19.3 percent decline in state appropriations per student, adjusted for inflation. The University of Maine's comprehensive institution (Portland-Gorham), its two baccalaureate schools (Presque Isle and Fort Kent), and the four specialized institutions showed gains in state funding sufficient to cover enrollment shifts and inflation.

Although constant dollar state funding for higher education represented a mixed portfolio, tuition, by contrast, surged ahead at a rate nearly seven times the national pattern. Overall, tuition revenues, adjusted for inflation and enrollments, improved by 20.9 percent. Every class of public institution shared in this gain except the vocational-technical institutes, where constant dollar tuition per student fell slightly, by 1.4 percent.

As a result of these gains in tuition, the total revenue profile of Maine's public institutions showed a 2.2 percent gain against inflation, between 1975 and 1979. Only one sector did not show improvement, the University of Maine at Orono. That institution experienced a loss of 16.9 percent in its total purchasing power per student.

The independent institutions in Maine had differing financial experiences in this period. The baccalaureate colleges (the primary independent sector) lost 4 percent per student in the value of their E&G revenues. The other sectors (the 2-year occupational schools and the specialized institutions) made gains of 21.5 percent and 5.5 percent respectively in their constant dollar funds.

State Financing of Higher Education

Maine spent $48 per capita in 1979 for higher education, an amount that is 44 percent below the U.S. average and lower in only one other state, New Hampshire. This low level of support is in part tied to the state's low tax revenues—17 percent below average—but is also due to the fact that higher education gets a smaller-than-average share of this smaller-than-average pie. Maine provides a typical share of its higher education budget to state student aid, with the remainder largely going to institutional support, including vocational-technical institutions not covered by the bulk of this analysis (i.e., those institutions that are not part of the Federal higher education reporting system).

State Tax Bases and Budget

Maine is among the poorest states in the nation in its inherent capacity to raise tax revenues. Only Mississippi, South Carolina, Alabama, and Arkansas have less intrinsic capacity to collect tax revenues. Maine taxes it capacity at rates that match the typical state, but because of its low capacity, its tax revenues are 17 percent below average. Maine's low tax capacity is evident in almost every major category, with residential property and licenses being the only two categories in which the state exceeds the average. Maine's tax structure emphasizes sales taxes, corporate income taxes, and property taxes.

Maine's highways and public welfare have high priority in state spending and so receive above average shares of the state's budget. Health and hospitals, by contrast, receive the smallest share, only 4 percent of the budget—a share that is 56 percent smaller than average. Higher education is next lowest in priority, receiving 7.5 percent of the budget, again a smaller-than-average share. This share for higher education has not changed since 1975.

Higher Education Enrollment

Maine residents are among the least likely in the United States to enroll in higher education. Despite the fact that a relatively large number of Maine residents go out of state for their college education, total access rates are about one-quarter lower than usual in both the public and independent sectors.

The first-time enrollment of Maine residents at public institutions in the state is about half the level of other states. The enrollment of more-than-average numbers of nonresidents, high retention rates, and above average rates of full-time study compensate to some degree. But enrollment at public institutions is still far below average (index 72). In the private sector, however, given its large number of nonresidents, enrollments are close to national levels.

Maine's public system of higher education places a heavy emphasis on university education, with 43 percent of the students attending the Orono campus of the University. Two-year institutions make up a very small part of the system, accounting for only 6.7 percent of the total student population. In the private sector, the majority of students, 66 percent, are in one of the eight baccalaureate schools. Other specialized institutions account for 26 percent of the students, with the remaining 8 percent in 2-year schools. Overall, 31 percent of the state's students attend independent institutions, a proportion 25 percent greater than average.

Institutional Finances and Characteristics

Maine is below average not only in its funding of higher education, but also in the enrollment load it must support. Because appropriations are proportionately lower than enrollments, the level of state funding per student is below average. Maine provides $1953 per student in state support to public institutions, index 73. Yet, because other funding sources exceed national rates of support, the public sector receives revenues that are much closer to average than expected, and the funding index rises to 94. Funding varies by category of institution, but all sectors are within 12 percent of the U.S. average, if not above it. The largest sector, the university sector, is the least well funded and operates with revenues 12 percent below average on a per student basis.

The independent sectors vary in their rates of support. The largest sector, the baccalaureates, has revenues 43 percent greater per student than similar private colleges elsewhere.

Except for the private baccalaureates, faculty salaries are uniformly below average in all sectors, with faculty at public institutions receiving 16 percent less than their counterparts in other states. These low pay scales reflect in part the low rates of increase between 1975 and 1979, when salaries increased at rates 30 percent slower than elsewhere.

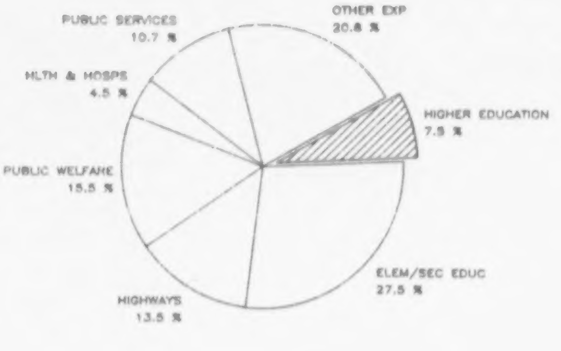
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$41	92	$5	164	$46	56	99%	100
Independent	.0	0	0	0	0	0	0	7	1%	0
Not Separately Identified By Sector	2.0	667	0	0	0	0	2	154	4%	400
TOTAL	2.0	54	41	92	6	130	48	56		
Percent Distribution	4%	100	84%	92	12%	240			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$645 82	×	101% 101	=	$648 83	×	7% 67	=	$48 56

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,318

	1979		1975	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	8%	89	8%	89
Elementary/Secondary	28	104	28	97
Highways	14	156	13	130
Public Welfare	15	125	15	125
Health & Hospitals	4	44	5	63
Public Services	11	100	7	78
Other	21	95	24	104
TOTAL AMOUNT Per Capita	$1,318	89	$938	87

Enrollments 1979

Population	1,085,000	(rank 38)
Total Enrollment	32,529	(rank 42)
Percent Public	69%	92
Percent Independent	31%	124
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	17	68
Independent Institutions	4	67
Out-of-State	3	150
Total Enrollment of State Residents	24	73

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income
Indexes & Rank						
Capacity	82 47 *	92 36 *	91 45 *	105 22 *	67 48 *	47 49 *
Effort	101 15 *	101 19 *	123 9 *	91 26 *	77 32 *	160 7 *
Amounts						
Potential	$699,461	$168,134	$102,697	$34,137	$98,228	$21,968
Collected	703,361	169,665	126,257	31,024	75,157	35,200
Over (Under) Utilized	3,900	1,531	23,560	-3,113	-23,071	13,232
Percent Distribution of Capacity						
State	100.0%	24.0%	14.7%	4.9%	14.0%	3.1%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%
Amounts Per Capita						
State Capacity	$644.66	$154.96	$94.65	$31.46	$90.53	$20.25
State Revenue	648.26	156.37	116.37	28.59	69.27	32.44
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66

	Property				Death & Gift	Severance
	Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank						
Capacity	109 17 *	67 47 *	28 43 *	72 44 *	82 31 *	11 42 *
Effort	94 19 *	97 19 *	174 10 *	103 19 *	107 20 *	0 32 *
Amounts						
Potential	$166,294	$74,761	$4,543	$19,972	$7,543	$1,184
Collected	157,001	72,497	7,900	20,619	8,041	0
Over (Under) Utilized	-9,293	-2,264	3,357	647	498	-1,184
Percent Distribution of Capacity						
State	23.8%	10.7%	.6%	2.9%	1.1%	.2%
U S	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita						
State Capacity	$153.27	$68.90	$4.19	$18.41	$6.95	$1.09
State Revenue	144.70	66.82	7.28	19.00	7.41	.00
U S Capacity	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars, asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

MAINE

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$648 83	×	7$ 67	=	$48 56	×	84$ 94	=	$40.6 52

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.0 107	×	50.6$ 50	=	4.3 53	+	.8 116	=	5.1 56	×	5.4 118	×	.7 105	=	20.6 72

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$40.6	52	20.8	72	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
14.2	172	8.9	298	-without medical*
10.7	59	5.0	67	Comprehensive
2.5	86	1.3	99	General Baccalaureate
-	-	-	-	Two-Year Acad. & Comp.
3.2	76	1.4	70	Two-Year Occupational
-	-	-	-	Health Professional
10.0	1110	4.3	1204	Other Professional & Specialized

Institutional Revenues

(Educational and General)

-	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$1,953	73	$1,028	147	$178	112	$469	150	$3,628	94	$21,461	127	$102,996,653
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,604	58	1,146	124	252	140	693	230	3,694	88	25,865	189	46,152,528
Comprehensive	2,155	89	948	137	141	248	150	87	3,394	102	25,787	339	23,957,436
General Baccalaureate	1,897	86	929	128	39	73	167	119	3,042	97	17,061	200	5,576,717
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	2,303	110	665	132	144	1,156	1,414	940	4,526	164	316	4	6,847,694
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,349	92	1,023	117	119	84	160	64	3,651	96	19,659	158	20,462,278

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	43$	72	23$	145	4$	111	10$	149	79$	93	21$	141
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	33	58	24	124	5	141	14	231	77	89	23	176
Comprehensive	48	74	21	114	3	[illegible]	3	72	76	84	24	247
General Baccalaureate	48	78	24	116	1	66	4	107	78	88	22	195
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	51	73	15	88	3	752	31	627	100	109	0	5
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	53	92	23	117	3	84	4	63	82	95	18	130

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,518	79	$313	80	$10,603	88	$8,063	131	$1,790	133	$100,854,053
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,481	70	357	74	21,704	227	5,901	1,056	1,950	132	51,753,888
Comprehensive	1,451	82	347	102	6,922	225	951	147	1,589	123	20,760,384
General Baccalaureate	1,309	83	296	84	60	5	249	232	2,268	160	5,791,051
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	2,214	145	49	21	0	0	0	0	1,296	115	5,360,419
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,509	84	275	71	197	3	962	2,338	1,704	103	17,188,311

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	34$	77	7$	77	10$	96	9$	176	40$	129
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	28	61	7	65	17	185	12	310	36	115
Comprehensive	38	77	9	95	7	185	5	205	41	115
General Baccalaureate	32	71	7	72	0	5	5	200	56	137
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	62	120	1	17	0	0	0	0	36	96
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	41	96	7	81	0	3	6	221	46	117

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

MAINE

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$648 83	×	7% 67	=	$48 56	×	0% 0	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
3.7 64	+	5.5 149	=	9.2 97

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	9.2	97	40%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	Comprehensive
.0	0	6.1	198	20	General Baccalaureate
.0	0	.4	134	99	Two-Year Acad. & Comp.
.0	0	.3	96	100	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	2.4	198	74	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$3,525	114	$416	52	$494	122	$275	49	$4,710	95	$7,516	28	$51,239,964
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	4,163	150	547	85	707	246	293	110	5,711	143	6,875	98	40,689,921
Two-Year Acad. & Comp.	0	0	1,724	96	0	0	0	0	182	100	1,906	67	0	0	920,690
Two-Year Occupational	0	0	1,528	77	0	0	0	0	602	396	2,130	95	0	0	754,000
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	2,498	97	214	25	104	47	201	75	3,016	76	10,873	108	8,875,353

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	69%	137	8%	62	10%	146	5%	58	92%	114	8%	42
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	67	107	9	60	11	175	5	78	93	101	7	87
Two-Year Acad. & Comp.	0	0	90	156	0	0	0	0	10	162	0	0	0	0
Two-Year Occupational	0	0	72	88	0	0	0	0	28	453	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	72	118	6	30	3	57	6	91	87	92	13	225

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Expenditures

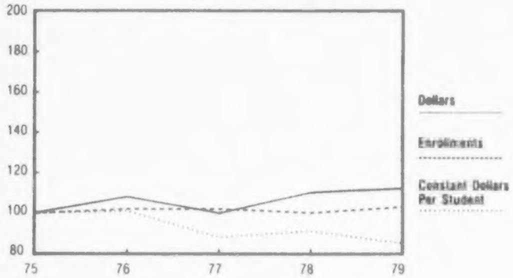
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,592	71	$447	94	$955	6	$48	4	$3,131	128	$52,210,116
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,893	119	521	163	1,207	159	48	38	3,704	160	40,916,420
Two-Year Acad. & Comp.	219	21	154	69	0	0	0	0	1,322	73	818,585
Two-Year Occupational	641	79	353	231	0	0	0	0	1,192	87	774,000
Health Professional	-	-	-	-	-	-	-	-	-		-
Other Professional & Specialized	1,205	78	326	93	0	0	0	0	2,263	116	9,701,111

Percent Distribution: Institutional Expenditures

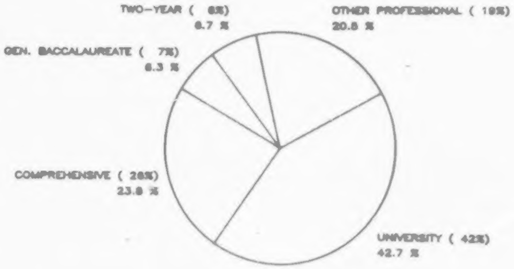
	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	30%	82	9%	109	1%	8	0%	5	60%	148
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	31	83	8	113	1	139	0	13	60	111
Two-Year Acad. & Comp.	13	39	9	126	0	0	0	0	78	134
Two-Year Occupational	29	85	16	248	0	0	0	0	55	93
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	32	83	9	99	0	0	0	0	60	125

State & Local Appropriations



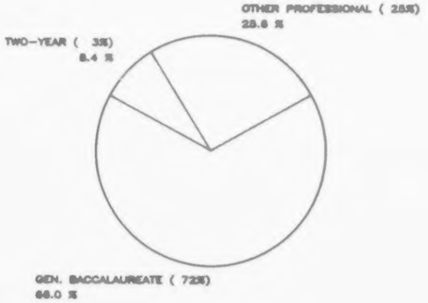
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

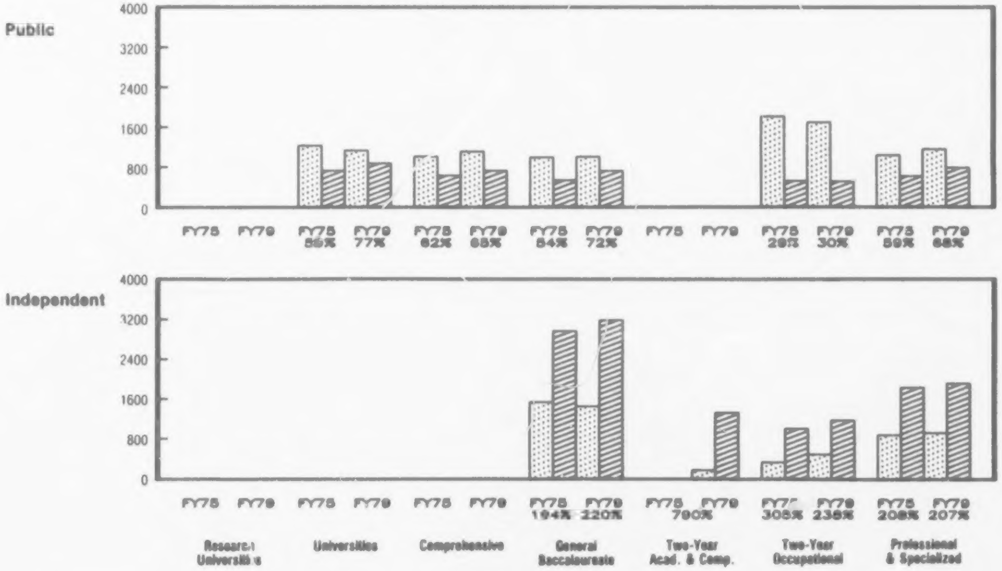
Enrollments

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$44,029,544	14.9%	31	4.8%	7.5%	-7.2%	22,543	-2.9%	-148	-.3%	-3.8%	-.7%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	15,435,274	-19.0	-144	4.7	8.8	-33.0	9,622	-.6	-300	.0	1.1	-2.2
Comprehensive	11,576,456	44.1	108	4.1	.2	23.9	5,372	-11.0	-382	.4	-6.7	-4.3
General Baccalaureate	2,701,173	19.8	42	4.7	6.5	-5.2	1,424	-12.2	-247	-3.8	-4.1	-.1
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	3,467,565	16.8	26	5.0	10.9	-7.3	1,506	10.8	47	-4.1	-4.4	2.2
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	10,849,076	80.5	271	5.5	13.7	25.6	4,619	2.2	36	.9	-9.2	5.6
ALL INDEPENDENT	0	.0	0	.0	55.4	18.4	9,986	18.4	157	9.9	3.6	2.2

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



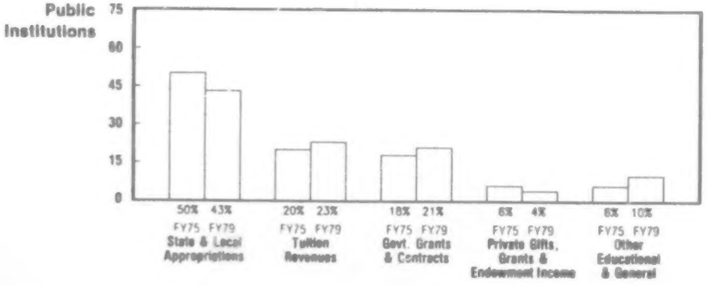
Constant Dollar Revenues

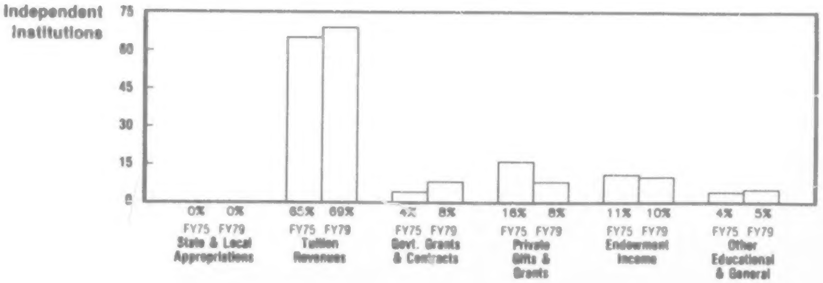
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	-9.5%	-244	-2.7%	4.7%	-12.1%	20.9%	674	.6%	10.5%	8.1%	2.2%	35	-1.6%	8.1%	-3.4%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-37.7	-493	-3.0	.9	-35.6	21.1	3517	-.8	6.6	11.6	-16.9	-341	-.5	2.1	-15.7
Comprehensive	23.9	646	-4.0	.7	21.7	15.6	1418	1.0	9.8	8.6	22.4	622	-3.8	2.9	20.4
General Baccalaureate	4.4	100	.8	4.5	-10.7	35.7	1374	-4.0	18.7	9.5	8.8	463	1.9	7.1	-4.9
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-19.3	-1019	1.5	8.7	-14.8	-1.4	-126	-1.7	13.8	-9.5	9.4	671	-.2	36.0	-12.6
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	35.1	647	-3.1	17.3	11.9	27.7	215	-1.1	14.8	4.9	32.7	1211	-2.5	17.9	10.1
INDEPENDENT	.0%	0	.0%	25.0%	33.3%	2.7%	49	-.8%	2.2%	.1%	-7.0%	-319	-3.3%	-2.6%	1.0%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-		-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	7.4	308	.5	5.2	3.3	-4.0	-4100	-2.4	-1.1	3.8
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	.0	0	.0	.0	.0	.0	0	.0	.0	.0
Two-Year Occupational	.0	0	.0	.0	.0	16.8	435	6.1	-25.2	26.5	21.5	529	47.9	-25.2	15.4
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	35.7	7.7	4.4	51	4.0	-1.6	-12.8	5.5	134	2.1	.2	-11.3

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES MAINE

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	988	$22,398	84	$17,495	85	$14,377	85	$12,804	74	$16,884	84	20%	82	17%	67	14%	60	12%	40	20%	71	15%	10%	8%	8%	11%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	410	23,136	83	17,578	84	14,325	85	11,153	79	17,783	83	20	86	16	70	13	60	12	45	22	83	11	8	8	14	11
Comprehensive	222	22,764	89	17,924	88	14,548	87	12,770	92	17,732	88	23	91	15	56	13	52	20	64	20	68	14	11	9	9	11
General Baccalaureate	73	21,391	92	16,761	88	13,838	87	12,372	88	15,710	88	33	109	14	49	23	92	47	126	29	91	40	11	6	54	15
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	100	0	0	0	0	0	0	13,679	82	13,679	81	0	0	0	0	0	0	5	16	5	19	0	0	0	4	4
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	183	20,111	77	16,849	81	14,546	84	11,366	76	16,063	80	18	66	25	85	12	43	8	22	20	65	29	14	6	10	14
ALL INDEPENDENT	560	$24,477	95	$18,057	96	$14,643	96	$12,984	102	$17,179	91	37%	137	30%	111	32%	131	47%	158	37%	133	16%	14%	13%	21%	15%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	443	25,316	120	18,554	110	14,862	105	14,019	114	18,346	113	36	116	24	78	31	117	58	169	36	118	18	12	13	27	16
Two-Year Acad. & Comp.	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Two-Year Occupational	7	0	0	0	0	0	0	9,771	88	9,771	79	0	0	0	0	0	0	87	423	87	305	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	107	17,832	76	14,619	80	13,013	86	12,613	95	13,532	77	64	264	59	197	54	197	36	131	46	153	1	26	11	20	17

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES

MAINE

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	10	2,254	53	22,543	54%	89	28%	120	12%	164	94%	103	6%	72
Research Universities														
·with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
·without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
·with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
·without medical*	1	9,622	67	9,622	53	120	34	92	5	147	92	109	8	51
Comprehensive	1	5,372	82	5,372	41	85	30	79	17	300	88	96	12	143
General Baccalaureate	2	712	29	1,424	64	116	24	74	11	135	100	103	0	0
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	2	753	43	1,506	87	96	0	0	12	138	99	99	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	4	1,155	63	4,619	56	110	23	69	20	374	100	111	0	0
INDEPENDENT	17	587	48	9,986	64%	135	30%	100	5%	117	99%	121	1%	6
Research Universities														
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
·without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
·with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
·without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	8	824	77	6,592	58	105	38	101	4	97	100	103	0	0
Two-Year Acad. & Comp.	2	242	53	483	100	108	0	0	0	0	100	100	0	0
Two-Year Occupational	1	354	62	354	84	86	0	0	16	700	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	6	426	86	2,557	71	177	17	71	8	180	95	141	4	14

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded except state funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here

Postsecondary vocational technical education	$ 5,857,347	(3,151 FTE Students)
State boards and commissions	$ 25,000	
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other New England College of Osteopathic Medicine, one time funding for start-up costs.	$ 250,000	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$ 1,416,457
—other	$
Tuition and Fees reappropriated by the state (yes or no)	*

Other Comments

* Tuition and fees are not reappropriated for the University of Maine or the Maine Maritime Academy, but they are for the VTI's.

Source: University of Maine

MARYLAND

Recent Trends

Between 1975 and 1979, state higher education appropriations increased by 46 percent in Maryland, a rate that nearly mirrored U.S. trends. Enrollments increased at slightly above average rates, with the student pool expanding by 6.3 percent. Nevertheless, the improvements in state funding were sufficient to cover enrollment growth and inflation, and to provide a 5 percent real dollar gain per student. This gain in state funding was generally shared throughout the public sector, with the exception of the 2-year occupational schools and the health professional institution, University of Maryland-Baltimore Professional Schools.

Tuition revenues in the public sector did not keep pace with inflation and enrollments, falling by 3.6 percent in real dollar terms. However, given increases in state funding and other revenues, most of the public sector did have an overall gain of 3.5 percent in total E&G revenues per student, after adjustment for inflation. The College Park Campus of the University of Maryland and the 2-year schools did not participate in these gains and had per student revenue declines of 4.5 percent at the University, 8 percent at the general 2-year schools, and 2.9 percent at the 2-year occupational schools.

The independent sector managed a major gain in support levels, with adjusted revenues per student rising by 15 percent. Most notable is the fact that all segments among the independent institutions saw some improvement in the purchasing power of their funds.

State Financing of Higher Education

Higher education receives a smaller share of the state's budget than is typical and, as a result, per capita support at $77 is 12 percent below average. However, an above average share of these reduced funds is channeled to support public institutions in the state. And the state also provides some student aid to both sectors as well as some direct appropriations to independent institutions. The support given the independent sector is somewhat surprising considering the small size of the sector and its low enrollment of residents.

State Tax Base and Budget

Maryland has a typically sized tax base on which to draw, with particular strengths in high individual income and residential property. The state makes an above average effort to tax this capacity, exerting the 13th greatest tax effort in the country. Its tax structure places major emphasis on individual and corporate income taxes as well as on selective sales taxes. The resulting pool of tax revenues in 1977 was $830 per capita, a level 6 percent better than the average state.

Census figures for 1979 suggest that higher education's share of the state budget is equivalent to that of the typical state, a somewhat different profile than indicated when referencing tax revenues alone (which do not include Federal revenue sharing funds). In Maryland, only the miscellaneous category "other" has an above average share of the state budget. Higher education, elementary/secondary education, and public services are provided average shares whereas all other functions receive smaller-than-average shares. Higher education's share of the state budget has not changed since 1975.

Higher Education Enrollments

Maryland residents enroll in higher education at rates just below the U.S. average, 31 residents per 1000 in contrast to the national average of 33 per 1000. The result is an index of 94 for Maryland. This lower access level is tied to below average rates of attendance by residents at the state's private institutions, while an above average number (by 50 percent) go out of state in pursuit of higher education. The public institutions, on the other hand, enroll the typical number of residents.

First-time resident enrollment at Maryland's public institutions is 25 percent greater than average. Also, attendance by nonresidents exceeds that of most public systems by 42 percent. However, these above-average-enrollment rates are diminished by a low retention rate and by the enrollment of more part-time students than is usual. Total FTE enrollment in the public sector is at average levels, and 30 FTE students per 1,000 capita matriculate in public institutions. By contrast, the private sector in Maryland is 45 percent smaller than it is in the average state.

Unlike typical structures, Maryland's public higher education system is somewhat less oriented to university level studies and provides more emphasis on baccalaureate schools. Therefore, the overall costliness of the system, in broad terms, is likely to be less than it would be with the typical configuration of enrollments.

Institutional Finances and Characteristics

Because public enrollment levels are somewhat above average and state funding is somewhat below average, state appropriations per student are 9 percent below national rates. The funding of individual groups of public institutions, however, is more varied. For instance, the College Park campus is, on a relative basis, substantially underfunded by the state, receiving 25 percent less than similar schools elsewhere. The 2-year occupational schools receive below average support to a similar degree (indexed at 77). For the health professional school, the funding profile is even worse, with the state providing 44 percent less than the average per student. The public comprehensive and general baccalaureate institutions are also below average in per student state support, by 12 percent and 9 percent, respectively. Only the 17 general 2-year institutions receive near average funding (index 102).

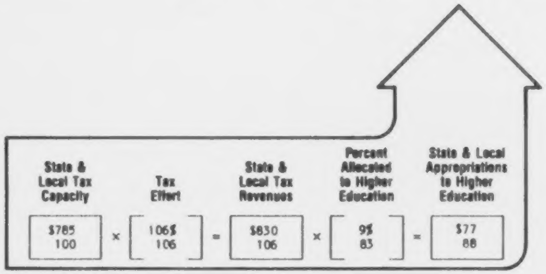
Maryland's tuition revenues per student are almost 50 percent greater than those of typical public institutions and are sufficient to improve the position of total E&G revenues in every sector except College Park. In total revenues (excluding grants and contracts), three segments operate with above average funding (the baccalaureates, the general 2-year schools, and the specialized institutions), two segments are within 7 percent of the average (the comprehensives and the 2-year occupational schools), leaving only two public segments substantially below average in funding levels (College Park, indexed at 74, and the Baltimore Professional Schools, indexed at 62).

Faculty salaries overall in the public sector are very close to national levels, and in some quarters are far better. At College Park, the upper ranks are nearly average. In every other sector, upper-rank faculty are at or above average, except at the health professional schools where full professors are one category of faculty that are paid below average (by 6 percent). Salary increases between 1975 and 1979 in Maryland's public sector have matched national pay trends.

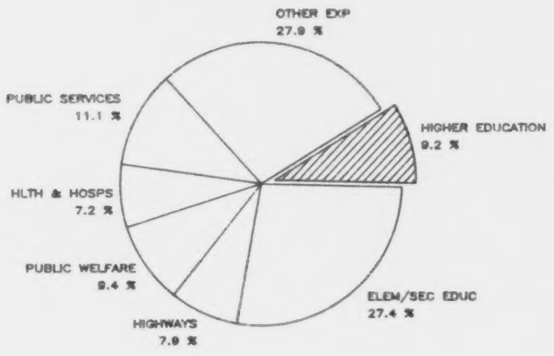
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$1.0	71	$73	93	$1	18	$74	90	97%	102
Independent	.3	15	1	130	0	0	2	53	2%	67
Not Separately Identified By Sector	.1	33	0	0	1	60	1	54	1%	100
TOTAL	1.4	38	74	94	1	28	77	88		
Percent Distribution	2%	50	96%	105	2%	40			100%	100


State & Local Tax Capacity
$785
100
×
Tax Effort
106%
106
=
State & Local Tax Revenues
$830
106
×
Percent Allocated to Higher Education
9%
83
=
State & Local Appropriations to Higher Education
$77
88

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,674

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	9%	100	9%	100
Elementary/Secondary	27	100	30	103
Highways	8	89	9	90
Public Welfare	9	75	9	75
Health & Hospitals	7	78	7	88
Public Services	11	100	12	133
Other	28	127	24	104
TOTAL AMOUNT Per Capita	$1,674	113	$1,244	116

Enrollments 1979

Population	4,139,000	(rank 18)
Total Enrollment	143,121	(rank 20)
Percent Public	66%	115
Percent Independent	14%	56
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	25	100
Independent Institutions	3	50
Out-of-State	3	150
Total Enrollment of State Residents	31	94

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	100 23 *	105 18 *	103 15 *	89 49 *	119 7 *	57 40 *	123 7 *	77 38 *	43 41 *	97 25 *	72 38 *	13 40
Effort	106 13 *	64 43 *	105 20 *	79 40 *	178 7 *	115 25 *	93 21 *	95 21 *	69 35 *	101 21 *	79 29 *	0 32
Amounts												
Potential	$3,250,119	$726,956	$443,157	$110,631	$666,611	$99,964	$713,711	$329,931	$26,453	$102,069	$25,121	$5,515
Collected	3,435,116	465,840	463,525	87,073	1,185,094	115,297	662,180	314,409	18,300	103,553	19,845	0
Over (Under) Utilized	184,997	-261,116	20,368	-23,558	518,483	15,333	-51,531	-15,522	-8,153	1,484	-5,276	-5,515
Percent Distribution of Capacity												
State	100.0%	22.4%	13.6%	3.4%	20.5%	3.1%	22.0%	10.2%	.8%	3.1%	.8%	.2%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$785.24	$175.64	$107.07	$26.73	$161.06	$24.15	$172.44	$79.71	$6.39	$24.66	$6.07	$1.33
State Revenue	829.94	112.55	111.99	21.04	286.32	27.86	159.99	75.96	4.42	25.02	4.79	.00
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$830 106	×	9% 83	=	$77 88	×	95% 106	=	$72.5 93

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.4 102	×	75.3% 122	=	10.1 125	+	1.0 142	=	11.1 126	×	4.1 88	×	.7 92	=	29.6 102

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$72.5	93	29.6	102	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
16.6	357	7.4	478	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
14.2	79	6.7	90	Comprehensive
5.5	189	2.7	206	General Baccalaureate
20.0	131	11.0	129	Two-Year Acad. & Comp.
.6	14	.4	19	Two-Year Occupational
12.1	246	1.0	438	Health Professional
1.5	166	.4	124	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,450	91	$1,024	146	$53	34	$229	73	$3,756	97	$17,864	105	$544,373,509
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,526	75	1,141	113	52	13	274	46	3,992	74	23,296	73	147,312,992
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,124	88	913	132	25	45	57	33	3,119	93	5,847	77	94,526,808
General Baccalaureate	2,013	91	2,268	310	61	114	183	131	4,525	145	11,683	137	55,324,678
Two-Year Acad. & Comp.	1,821	102	671	178	6	44	64	51	2,562	111	6,134	95	126,710,620
Two-Year Occupational	1,619	77	749	148	0	0	192	127	2,559	93	9,460	110	4,911,951
Health Professional	12,145	56	1,503	123	804	33	3,081	101	17,533	62	1,057,206	138	105,907,760
Other Professional & Specialized	3,423	134	997	114	0	0	97	39	4,518	118	14,716	118	9,678,700

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	55%	93	23%	149	1%	34	5%	75	84%	99	16%	106
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	52	104	24	157	1	18	6	64	83	103	17	88
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	62	95	27	143	1	48	2	36	91	101	9	89
General Baccalaureate	41	66	46	223	1	82	4	94	92	104	8	67
Two-Year Acad. & Comp.	65	92	24	161	0	42	2	46	92	100	8	98
Two-Year Occupational	51	74	24	142	0	0	6	122	81	89	19	216
Health Professional	47	80	6	175	3	48	12	145	68	89	32	137
Other Professional & Specialized	64	111	19	94	0	0	2	32	84	98	16	115

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,082	108	$333	85	$8,879	74	$1,278	21	$1,462	109	$522,006,701
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,134	97	337	61	24,590	63	327	32	1,486	95	149,012,032
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,976	90	292	86	935	30	31	5	1,459	113	95,583,220
General Baccalaureate	2,382	152	820	232	6,461	500	15	14	1,469	104	55,129,173
Two-Year Acad. & Comp.	1,372	113	219	110	330	116	413	101	1,127	117	126,009,977
Two-Year Occupational	2,008	131	265	111	0	0	0	0	1,074	95	5,174,865
Health Professional	12,127	85	484	19	327,432	73	492	127	4,636	72	83,419,168
Other Professional & Specialized	2,168	120	468	121	1,164	20	0	0	2,645	159	9,678,266

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	49%	110	8%	96	8%	74	1%	21	34%	111
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	44	131	7	83	18	75	1	9	30	127
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	47	96	9	92	1	35	0	6	43	121
General Baccalaureate	49	108	17	165	4	245	0	5	30	74
Two-Year Acad. & Comp.	50	100	8	96	0	116	1	69	41	103
Two-Year Occupational	60	116	8	99	0	0	0	0	32	84
Health Professional	60	126	2	29	13	75	2	43	23	106
Other Professional & Specialized	41	96	9	96	1	19	0	0	49	126

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

MARYLAND

State and Local Finances

Per Capita

State & Local Tax Revenues	×	Percent Allocated to Higher Education	=	State & Local Appropriations to Higher Education	×	Percent Allocated to Independent Higher Education Institutions	=	State & Local Appropriations to Independent Institutions
$830 106	×	9% 83	=	$77 88	×	2% 158	=	$1.3 140

Independent Enrollments

Per 1000 Population

Resident Enrollments	+	Out-of-State Enrollments	=	FTE Enrolled in Independent Institutions
2.7 48	+	2.2 61	=	5.0 53

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$1.3	140	5.0	53	55%	**ALL INDEPENDENT**
					Research Universities
.6	211	1.5	139	44	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.4	276	1.4	72	80	**Comprehensive**
.2	167	1.3	42	37	**General Baccalaureate**
.0	107	.1	37	94	**Two-Year Acad. & Comp.**
-	-	-	-	-	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
.1	221	.6	54	53	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts & Grants Per Student	Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL INDEPENDENT	$268 265	$3,279 106	$2,510 311	$771 190	$1,082 192	$7,910 159	$75,693 286	$245,340,271
Research Universities								
-with medical*	367 151	4,132 89	6,802 356	1,856 145	3,241 199	16,397 169	237,756 253	180,482,240
-without medical*	- -	- -	- -	- -	- -	- -	- -	-
Universities								
-with medical*	- -	- -	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	- -	- -	-
Comprehensive	308 384	2,778 91	169 43	153 71	120 47	3,529 88	4,029 38	22,189,552
General Baccalaureate	144 397	3,180 115	995 154	584 203	146 54	5,047 126	5,086 72	28,446,049
Two-Year Acad. & Comp.	295 292	1,952 108	502 76	27 30	80 44	2,856 101	6,950 88	1,567,177
Two-Year Occupational	- -	- -	- -	- -	- -	- -	- -	-
Health Professional	- -	- -	- -	- -	- -	- -	- -	-
Other Professional & Specialized	190 408	2,859 111	1,132 133	136 62	254 95	4,571 115	3,693 37	12,655,253

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts & Grants	Endowment Income	Other E&G	Total E&G	Govt. Grants & Contracts
ALL INDEPENDENT	2% 137	20% 55	21% 161	7% 99	9% 99	67% 85	33% 172
Research Universities							
-with medical*	1 77	14 45	23 181	6 74	11 101	57 86	43 127
-without medical*	- -	- -	- -	- -	- -	- -	- -
Universities							
-with medical*	- -	- -	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -	- -	- -
Comprehensive	8 461	75 109	5 52	4 85	3 57	95 106	5 48
General Baccalaureate	3 325	59 94	19 126	11 167	3 45	94 103	6 66
Two-Year Acad. & Comp.	10 291	63 109	16 76	1 30	3 44	92 101	8 88
Two-Year Occupational	- -	- -	- -	- -	- -	- -	- -
Health Professional	- -	- -	- -	- -	- -	- -	- -
Other Professional & Specialized	4 359	60 98	24 117	3 55	5 84	96 102	4 68

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures

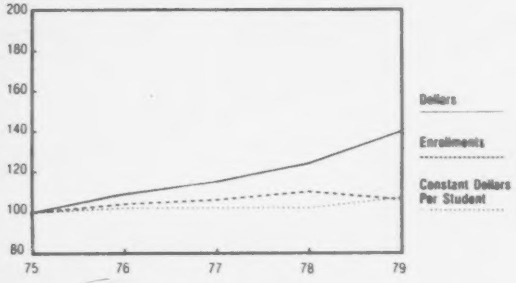
(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL INDEPENDENT	$5,010 225	$566 119	$49,705 305	$488 41	$3,560 146	$244,602,378
Research Universities						
-with medical*	12,651 243	1,169 97	162,246 238	350 80	6,191 149	179,494,400
-without medical*	- -	- -	- -	- -	- -	-
Universities						
-with medical*	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	-
Comprehensive	1,571 85	239 68	54 1	20 14	1,900 97	22,229,734
General Baccalaureate	1,920 121	329 103	486 64	95 74	3,128 135	29,154,417
Two-Year Acad. & Comp.	1,137 109	204 91	0 0	0 0	1,506 85	1,438,034
Two-Year Occupational	- -	- -	- -	- -	- -	-
Health Professional	- -	- -	- -	- -	- -	-
Other Professional & Specialized	1,761 114	432 124	164 4	24 23	2,381 122	12,285,793

Percent Distribution: Institutional Expenditures

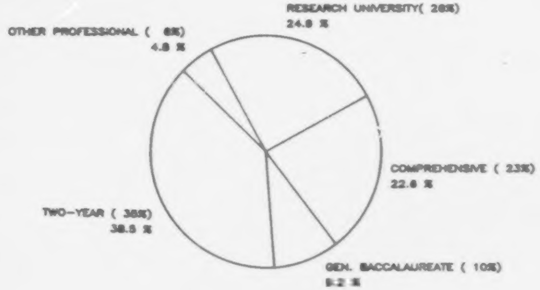
	Instruction	Academic Support	Research	Public Service	Other E&G
ALL INDEPENDENT	42% 114	9% 61	22% 180	1% 40	30% 74
Research Universities					
-with medical*	44 125	4 49	30 119	1 29	21 75
-without medical*	- -	- -	- -	- -	- -
Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -
Comprehensive	42 100	6 80	0 2	0 23	51 114
General Baccalaureate	35 95	6 81	1 56	1 139	57 106
Two-Year Acad. & Comp.	40 120	7 99	0 0	0 0	53 91
Two-Year Occupational	- -	- -	- -	- -	- -
Health Professional	- -	- -	- -	- -	- -
Other Professional & Specialized	38 99	9 108	0 8	1 38	52 106

State & Local Appropriations



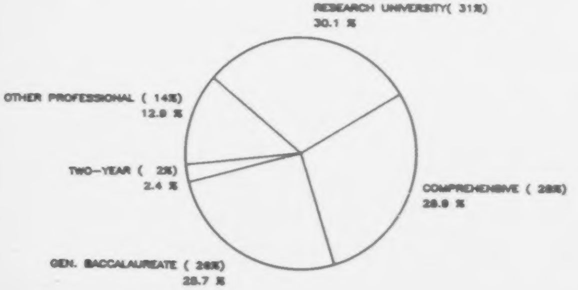
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$300,040,685	46.1%	97	8.3%	11.1%	7.6%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	76,925,195	38.8	81	9.1	7.3	8.1
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	58,834,009	77.8	190	15.3	8.4	24.1
General Baccalaureate	22,709,622	45.9	96	11.2	7.8	11.7
Two-Year Acad. & Comp.	82,946,695	50.9	114	5.1	15.4	6.1
Two-Year Occupational	2,502,502	67.6	106	6.1	29.6	-.1
Health Professional	49,926,493	24.4	30	4.9	14.2	-6.9
Other Professional & Specialized	6,196,169	32.3	109	-.5	9.8	15.9
ALL INDEPENDENT	5,539,031	234.3	786	21.6	-4.9	73.8

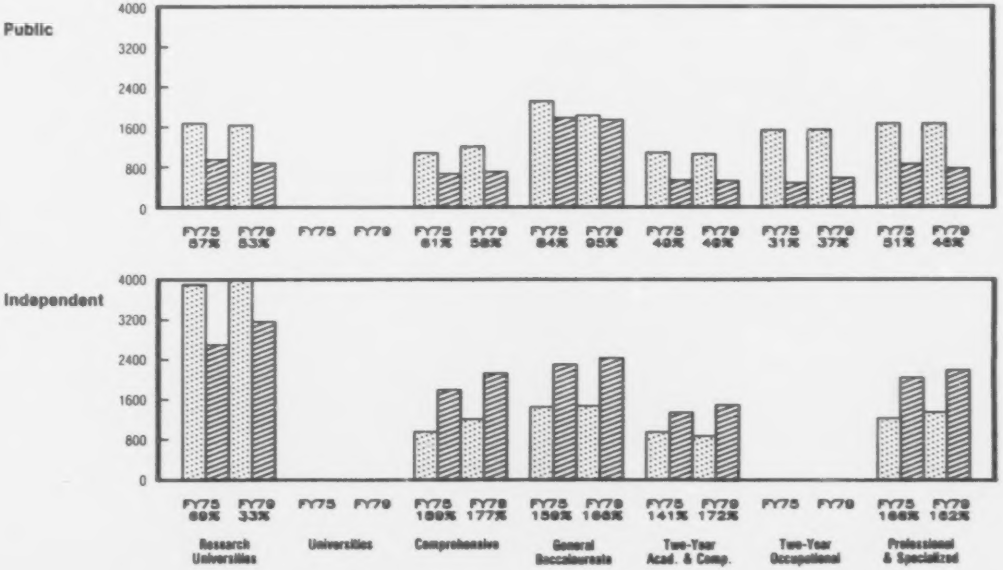
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	122,450	6.3%	105	-4.1%	3.1%	3.0%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	30,453	3.0	75	-8.2	5.4	5.2
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	27,701	6.3	162	-4.1	.7	4.2
General Baccalaureate	11,283	-6.0	-172	-.2	-2.9	-5.3
Two-Year Acad. & Comp.	45,546	14.7	193	-1.9	5.1	3.1
Two-Year Occupational	1,546	36.3	159	-12.1	19.7	16.3
Health Professional	4,111	-2.3	-108	-3.9	-3.3	2.1
Other Professional & Specialized	1,810	-25.4	-516	-2.7	-7.6	-5.9
ALL INDEPENDENT	20,671	1.3	11	-.8	2.2	.5

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



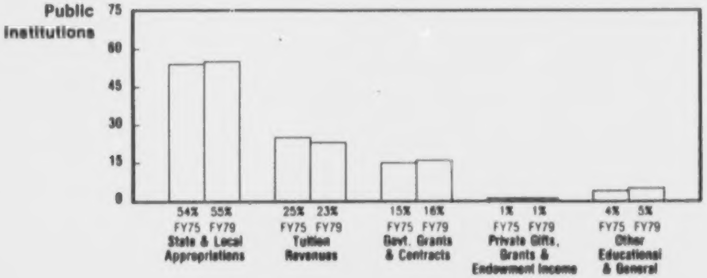
Constant Dollar Revenues

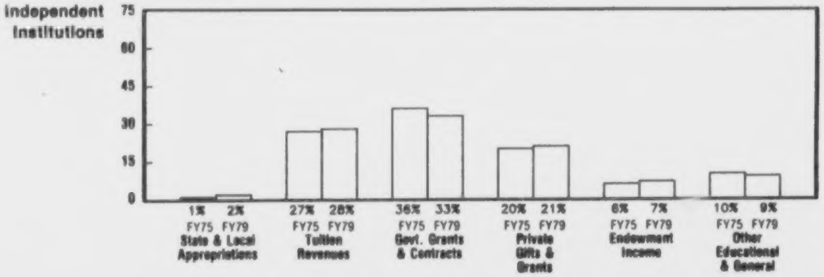
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	5.1%	77	4.7%	1.0%	-1.7%	-3.6%	-216	-.8%	-3.8%	3.0%	3.5%	56	3.2%	-.8%	-1.0%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3.1	35	10.1	-4.6	-3.4	-7.5	-457	.7	-8.4	-1.7	-4.5	-166	6.6	-6.3	-4.8
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	28.1	759	11.5	.8	11.9	5.9	536	-7.9	.9	15.7	18.2	506	5.3	.3	8.4
General Baccalaureate	18.7	425	3.2	4.0	10.9	-2.1	-75	1.7	4.7	2.3	10.6	558	3.0	3.6	5.1
Two-Year Acad. & Comp.	.7	24	-.7	2.9	-3.3	-2.1	-124	1.2	-8.1	1.7	-.8	-124	-.2	.1	-2.2
Two-Year Occupational	-6.0	-386	11.7	1.5	-19.2	22.2	411	2.9	3.0	-1.5	-2.9	-307	4.4	1.6	-24.0
Health Professional	-2.5	-129	1.1	10.7	-14.3	31.6	810	4.0	12.5	7.2	19.2	159	2.7	9.6	-4.9
Other Professional & Specialized	35.7	657	-5.2	11.5	15.8	-10.1	-178	-2.3	-9.3	13.7	24.4	904	-4.8	6.9	14.2
INDEPENDENT	153.1%	1430	13.9%	-13.0%	63.0%	12.6%	229	1.9%	1.1%	2.4%	15.1%	472	4.0%	1.4%	6.4%
Research Universities															
-with medical*	85.4	1238	14.3	-7.5	17.8	17.1	117	1.4	3.1	6.5	17.7	138	5.9	4.5	7.5
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	661.3	7447	21.6	-17.1	138.8	18.5	402	6.2	-3.5	1.0	20.5	854	3.7	-2.8	6.3
General Baccalaureate	17.0	353	14.6	-30.4	60.5	5.6	233	2.2	-.8	1.3	5.2	5200	.9	-1.9	4.2
Two-Year Acad. & Comp.	82.3	709	13.0	11.1	-6.3	11.4	163	4.0	4.2	-7.9	1.0	40	12.2	7.4	-19.4
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	-5.8	2.7	341.2	7.6	87	-6.2	14.5	-3.1	24.6	600	-1.4	19.0	4.7

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES MARYLAND

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	4,726	$26,901	101	$21,289	104	$17,457	104	$13,844	80	$20,053	99	22%	90	23%	94	24%	102	26%	86	20%	101	13%	12%	13%	16%	15%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,105	28,424	99	21,178	99	16,941	99	13,085	92	20,599	93	22	91	21	85	17	78	20	77	23	89	13	12	9	10	13
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,389	26,547	104	21,376	105	17,802	106	13,950	100	19,977	100	25	100	26	101	29	116	26	83	29	98	12	14	15	11	14
General Baccalaureate	365	27,477	119	20,528	108	16,819	105	13,368	97	18,550	104	40	133	38	128	23	90	30	80	44	139	14	14	10	28	18
Two-Year Acad. & Comp.	1,632	26,032	106	21,495	105	17,608	102	14,542	76	20,325	105	23	73	23	100	25	113	30	102	33	116	12	12	14	21	17
Two-Year Occupational	101	22,325	106	18,560	100	15,715	99	12,736	76	14,851	88	20	437	32	168	25	143	36	114	26	98	29	11	15	30	17
Health Professional	32	24,847	94	20,851	99	19,693	116	15,796	114	20,373	119	0	0	36	138	68	251	5	22	49	178	1	1	11	10	10
Other Professional & Specialized	102	26,728	102	21,924	105	18,068	104	14,217	95	21,239	106	27	97	24	83	26	94	32	87	38	124	30	10	16	15	17
ALL INDEPENDENT	1,081	$26,423	103	$17,522	94	$14,922	97	$15,772	124	$19,526	104	34%	126	27%	101	25%	103	23%	75	37%	131	1%	3%	9%	12%	9%
Research Universities																										
-with medical*	330	32,479	102	21,167	98	16,273	95	14,165	91	25,570	102	30	112	25	107	18	75	11	34	40	141	9	4	7	11	15
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	283	22,208	92	17,938	93	14,937	93	11,743	90	16,998	91	32	117	28	104	25	110	39	120	25	88	13	11	11	15	12
General Baccalaureate	314	22,228	105	16,790	100	14,071	99	17,286	141	17,463	108	34	109	39	126	29	109	28	82	33	109	14	11	14	9	13
Two-Year Acad. & Comp.	18	0	0	13,131	85	11,980	93	11,065	93	11,982	93	0	0	0	0	28	137	0	0	28	95	0	0	13	23	18
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	136	14,291	61	7,115	39	8,500	56	8,178	62	12,247	70	-26	204	0	0	-24	189	-34	221	-1	104	0	0	0	-39	-8

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

							Undergraduate						Graduate	
	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Lower Division		Upper Division		Unclassified		Total			
PUBLIC	32	3,827	90	122,450	65%	106	22%	94	6%	78	92%	101	6%	95
Research Universities														
·with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
·without medical*	1	30,453	165	30,453	45	106	38	100	4	128	87	104	13	79
Universities														
·with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
·without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	6	4,617	70	27,701	46	96	35	92	10	175	91	99	9	110
General Baccalaureate	4	2,821	114	11,283	46	83	33	99	18	217	97	100	3	111
Two-Year Acad. & Comp.	17	2,679	98	45,546	99	113	0	0	1	8	100	100	0	0
Two-Year Occupational	2	773	44	1,546	98	108	0	0	1	17	100	100	0	0
Health Professional	1	4,111	260	4,111	0	0	29	126	1	11	30	86	70	108
Other Professional & Specialized	1	1,810	99	1,810	45	86	29	89	12	221	86	95	14	146
INDEPENDENT	22	940	76	20,671	37%	78	28%	95	10%	215	75%	92	25%	134
Research Universities														
·with medical*	1	6,222	53	6,222	19	69	17	72	13	223	49	86	51	119
·without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
·with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
·without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	1,988	67	5,965	39	93	34	103	10	198	83	104	17	85
General Baccalaureate	8	665	62	5,320	51	92	37	96	8	179	95	98	5	173
Two-Year Acad. & Comp.	2	255	56	505	79	85	0	0	21	511	100	100	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	8	332	67	2,659	40	100	30	128	5	123	76	111	25	77

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here

Postsecondary vocational technical education	$
State boards and commissions	$ 2,632,066
Retirement benefits (including social security)	$ *
Fringe benefits	$ *
Interstate contracts and reciprocity payments	$ 987,519
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$ 20,000,000 (estimated)**
Other Deferred maintenance at state universities and colleges	$ 1,409,050

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$ 1,310,000
—other	$
Tuition and Fees reappropriated by the state (yes or no)	Yes

Other Comments

** The State finances all of the non-auxiliary facilities at the public four-year institutions, a minimum of 50 percent of the cost at the community colleges, and selectively contributes up to 50 percent of the institution costs for non-auxiliary facilities at state aided independent institutions. The State pays all debt service for these facilities centrally.

* All fringe benefit payments for Social Security and State retirement systems for the four-year public institutions and the community colleges are paid centrally by the State Department of Personnel. In addition, health insurance payments for employees of the public four-year institutions are paide by the Department of Personnel. Only contributions for TIAA-CREF are included in institutional budgets.

Source: Maryland State Board for Higher Education

MASSACHUSETTS

Recent Trends

The real dollar value of state funding for higher education in Massachusetts fell by 1 percent between 1975 and 1979. The 33.5 percent increase in state appropriations was not enough to cover both enrollment gains of 3.2 percent and inflation. Changes in state funding, however, varied for the different categories of public institutions. For instance, major gains in the constant dollar level of state support per student occurred at the University of Massachusetts Medical School in Worcester at 92 percent and at the three occupational 2-year schools at 30 percent. At the other end of the spectrum, the Amherst campus of the University found the per student purchasing power of its state monies decreasing by 8 percent; and declines at the specialized institutions were at 11 percent. The two public baccalaureate schools and the fifteen general 2-year campuses found the value of their state funding slipping somewhat, by 1.3 percent and 3.9 percent, respectively. The eight comprehensive institutions saw little change in the real dollar value of their appropriations.

Tuition revenues in Massachusetts' public sector also declined after adjustment for inflation and enrollment changes, by 3.1 percent. As a consequence of the two decreases in key revenue sources—appropriations and tuition—public institutions in Massachusetts experienced a 2.2 percent shrinkage overall (excluding government contracts) in total purchasing power per student. However, performance again varied by class of institution. The overall declines in funds in the public sector were reflected in losses for these specific groups of institutions: University of Massachusetts-Amherst lost 10.8 percent, the baccalaureates lost 8.9 percent, and the general 2-year campuses lost 5.2 percent. All other categories of public institutions bucked the general pattern and showed real dollar gains in total E&G revenues during this same 1975 to 1979 period.

The independent sector in Massachusetts also showed financial improvements during this period, with gains of 5.3 percent in constant dollar E&G revenues per student.

State Financing of Higher Education

Despite a very large pool of tax revenues, Massachusetts directs a below average share of funds to higher education support. As a result, per capita funding of higher education at $61 is 30 percent below rates typically provided by states. Only four states—New Hampshire, Maine, Pennsylvania, and New Jersey—spend less per capita on higher education than Massachusetts.

The state apportions a smaller-than-typical share of these higher education funds to the public institutions in the state: only 79 percent. A large share, 6 percent, funds state student aid, primarily those students at independent institutions. The remaining 16 percent is allocated to public postsecondary vocational institutions, which are not represented in the Federal higher education reporting universe.

State Tax Base and Budget

Massachusetts overcomes its low inherent wealth through a massive tax effort, collecting tax revenues that are 24 percent greater than the typical state. (Only New York has higher tax rates than Massachusetts.) Massachusetts is below average in its capacity to raise taxes in every category but one, residential property. Despite this low capacity, the state's tax effort is above average in eight of the 11 categories shown here. In property taxes of all types—residential, commercial, farm, and public utilities—Massachusetts is highest in the nation in tax rates. The state ranks second in the United States in its corporate income taxes and 11th in personal income taxes. Over 60 percent of its tax revenues come from these sources.

Although Massachusetts' budget is substantially larger than that of the typical state, higher education receives the lowest relative share of the budget accorded any public function in the state. In 1979, for instance, only 4.3 percent of the state's expenditures went for higher education, down from 5 percent in 1975 and less than half the portion usually funneled to higher education in other states. Highways and health and hospitals also received low shares of the state's budget. On the other hand, public welfare, "other" functions, and elementary/secondary education received greater-than-usual portions of the state's budget.

Higher Education Enrollments

Massachusetts residents show a tremendous disposition toward higher education. Thirty-nine of every 1,000 Massachusetts citizens are matriculating, and the national average rate is 33 per 1,000. Only residents of California are more likely to be enrolled at a college or university. And in contrast to California, where the public system of higher education supports access, Massachusetts residents gain above average enrollment in higher education through the state's independent institutions and by enrolling outside the state. The high rate of access to these schools is sufficient to compensate for the below average registration in the state's public institutions, which enroll 20 percent fewer residents than is usual.

Because nonresidents are also less likely than average to select public institutions in Massachusetts, total FTE enrollment in the public sector is 27 percent below average (21 FTE students per 1000 capita). Almost 60 percent of the state's students are at independent institutions. Only the District of Columbia enrolls a greater proportion of its residents in private schools. A below average share of public enrollments in Massachusetts are at the University, and an above average share are at comprehensive institutions. In the private sector, the opposite situation prevails, with more than half the students at universities. This focus on university-level studies in the private sector is twice the usual level.

Institutional Finances and Characteristics

State funding of public higher education and student enrollment in the public sector are both below rates typical in most states. And because state funding is even smaller than the student base (in relative terms), per student appropriations are 16 percent below the U.S. average.

Distribution of these funds differs markedly by type of institution. The Amherst campus and Medical School of the University both receive above average support (indexed at 140 and 174, respectively). The two public baccalaureate institutions, Worcester State and University of Massachusetts, Boston, together receive state appropriations that are 17 percent above average. The remaining sectors, including the two largest ones—the comprehensive and 2-year institutions—receive state appropriations that are 15 to 30 percent below average.

Revenues from other sources (e.g., tuition, gifts) are also below national norms. As a result, when total E&G revenues are referenced, the index measure associated with state appropriations for public institutions declines in almost every case. Despite these lower revenues, however, two segments are funded at above average rates: the University of Massachusetts at Amherst and the Medical School. The public baccalaureates, on the other hand, are funded at just-below-average rates, while all other categories operate at even lower rates.

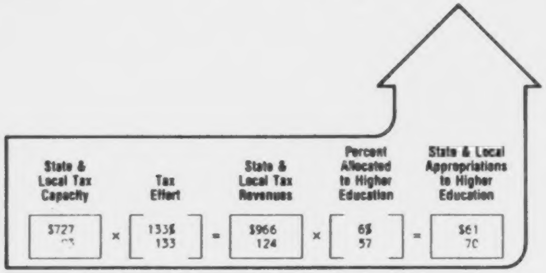
Independent institutions in Massachusetts are well funded, and only one category, the universities (without medical), operates with revenues that are below levels at comparable institutions elsewhere.

Faculty salaries, except for the public 2-year schools and specialized institutions, are at or above average in both the public and private sectors. Faculty at private institutions are paid on average 13 percent more than their counterparts elsewhere. And although salaries at public institutions in Massachusetts are generally at or above the average, salary increases between 1975 and 1979 were far below typical pay raises for U.S. faculty.

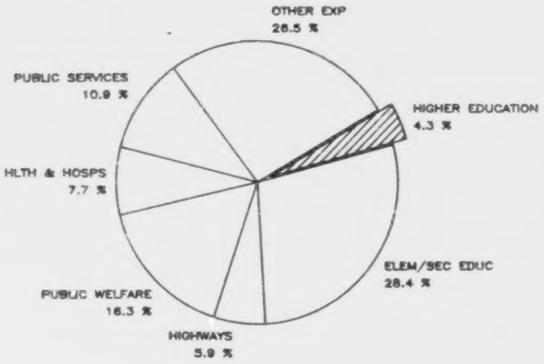
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.7	50	$48	61	$9	273	$58	70	95%	100
Independent	2.2	110	0	10	0	0	2	77	4%	133
Not Separately Identified By Sector	.5	167	0	0	1	50	1	77	2%	200
TOTAL	3.4	92	48	61	10	221	61	70		
Percent Distribution	6%	150	79%	87	16%	320			100%	100


State & Local Tax Capacity
$727
93
×
Tax Effort
133%
133
=
State & Local Tax Revenues
$966
124
×
Percent Allocated to Higher Education
6%
57
=
State & Local Appropriations to Higher Education
$61
70

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,678

	1979		1975	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	4%	44	5%	56
Elementary/Secondary	28	104	29	100
Highways	6	67	7	70
Public Welfare	16	133	18	150
Health & Hospitals	8	89	7	88
Public Services	11	100	10	111
Other	27	123	24	104
TOTAL AMOUNT Per Capita	$1,678	113	$1,183	110

Enrollments 1979

Population	5,782,000	(rank 10)
Total Enrollment	298,430	(rank 8)
Percent Public	41%	55
Percent Independent	59%	236
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	20	80
Independent Institutions	16	267
Out-of-State	3	150
Total Enrollment of State Residents	39	118

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income
Indexes & Rank						
Capacity	93 35 *	95 34 *	90 46 *	94 42 *	99 22 *	76 24 *
Effort	133 2 *	48 45 *	106 19 *	45 50 *	154 11 *	213 2 *
Amounts						
Potential	$4,203,177	$918,819	$541,250	$162,958	$772,967	$186,823
Collected	5,588,114	441,878	571,625	73,012	1,191,531	397,237
Over (Under) Utilized	1,384,937	-476,941	30,375	-89,946	418,564	210,414
Percent Distribution of Capacity						
State	100.0%	21.9%	12.9%	3.9%	18.4%	4.4%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.3%
Amounts Per Capita						
State Capacity	$726.94	$158.91	$93.61	$28.18	$133.69	$32.31
State Revenue	966.47	76.42	98.86	12.63	206.08	68.70
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66

	Property					
	Residential	Commercial & Industrial	Farm	Public Utilities	Death & Gift	Severance
Indexes & Rank						
Capacity	114 13 *	87 28 *	6 49 *	85 34 *	94 23 *	4 47
Effort	177 1 *	182 1 *	264 1 *	194 1 *	157 8 *	0 32
Amounts						
Potential	$924,831	$517,973	$5,067	$124,624	$45,796	$2,069
Collected	1,641,403	944,231	13,400	241,864	71,933	0
Over (Under) Utilized	716,572	426,258	8,333	117,240	26,137	-2,069
Percent Distribution of Capacity						
State	22.0%	12.3%	.1%	3.0%	1.1%	.0%
U S	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita						
State Capacity	$159.95	$89.58	$.88	$21.55	$7.92	$.36
State Revenue	283.88	163.31	2.32	41.83	12.44	.00
U S Capacity	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars; asterisks indicate state rank

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$966 124	×	6% 57	=	$61 70	×	79% 88	=	$47.8 61

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.0 99	×	46.9% 79	=	6.4 79	+	.3 48	=	6.7 76	×	4.4 95	×	.7 101	=	21.1 73

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$47.8	61	21.1	73	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
14.6	176	3.7	126	-without medical*
13.9	77	7.2	97	Comprehensive
4.9	170	1.9	145	General Baccalaureate
7.5	49	6.0	71	Two-Year Acad. & Comp.
1.7	40	.9	47	Two-Year Occupational
2.7	55	.1	32	Health Professional
2.4	265	1.2	330	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,269	84	$443	63	$56	35	$114	36	$2,882	75	$8,525	50	$395,477,040
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,914	140	261	26	197	109	351	117	4,723	113	15,990	117	120,652,288
Comprehensive	1,933	80	602	87	31	55	24	14	2,590	78	4,177	55	115,664,557
General Baccalaureate	2,583	117	357	49	36	67	60	43	3,037	97	6,467	76	36,900,900
Two-Year Acad. & Comp.	1,250	70	402	107	3	19	36	29	1,692	73	5,950	93	65,787,265
Two-Year Occupational	1,788	85	460	91	0	0	85	57	2,332	84	1,247	14	13,008,224
Health Professional	37,653	174	17	1	1,882	78	1,671	55	41,223	146	0	0	24,051,816
Other Professional & Specialized	2,044	80	413	47	4	3	319	127	2,779	73	2,348	19	19,411,990

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	70%	117	14%	88	2%	50	4%	51	89%	104	11%	77
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	70	121	5	24	4	94	6	101	85	97	15	118
Comprehensive	70	106	22	116	1	73	1	19	93	103	7	70
General Baccalaureate	77	124	11	52	1	70	2	45	91	103	9	80
Two-Year Acad. & Comp.	66	93	21	142	0	25	2	39	90	97	10	129
Two-Year Occupational	75	108	19	115	0	0	4	72	98	107	2	27
Health Professional	65	110	0	1	3	49	3	35	71	92	29	126
Other Professional & Specialized	71	123	14	73	0	4	11	194	97	112	3	25

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,340	70	$298	76	$3,668	31	$1,893	31	$1,115	85	$365,348,128
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,165	102	506	105	11,838	124	1,276	228	1,788	121	117,495,536
Comprehensive	1,211	69	280	82	355	12	47	7	887	69	99,941,447
General Baccalaureate	1,393	89	472	133	1,544	120	75	70	1,348	95	36,727,393
Two-Year Acad. & Comp.	845	70	157	79	20	7	39	10	767	79	61,891,808
Two-Year Occupational	1,162	76	125	52	0	0	22	21	817	73	11,581,347
Health Professional	19,019	133	3,078	123	0	0	432	112	12,840	198	20,495,876
Other Professional & Specialized	1,030	57	168	43	1,321	23	0	0	1,300	78	17,218,721

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	45%	101	10%	110	5%	49	3%	61	37%	120
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	40	89	9	91	12	126	6	157	33	104
Comprehensive	50	104	12	124	1	17	0	12	37	104
General Baccalaureate	42	93	14	140	2	125	1	51	41	100
Two-Year Acad. & Comp.	48	96	9	108	0	11	0	19	43	109
Two-Year Occupational	55	106	6	73	0	0	1	61	38	101
Health Professional	38	81	6	74	17	103	12	215	26	120
Other Professional & Specialized	40	95	7	72	2	33	0	0	51	130

INDEPENDENT INSTITUTIONS: STATUS REPORT

MASSACHUSETTS

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$966 124	×	6% 57	=	$61 70	×	0% 10	=	$.1 7

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
15.9 275	+	14.7 397	=	30.6 323

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.1	7	30.6	323	52%	ALL INDEPENDENT
					Research Universities
.0	0	6.1	562	35	-with medical*
.0	0	1.5	1025	18	-without medical*
					Universities
.0	0	1.0	256	37	-with medical*
.0	36	7.5	852	69	-without medical*
.0	0	3.7	186	54	Comprehensive
.0	11	4.5	145	48	General Baccalaureate
.0	0	.6	181	54	Two-Year Acad. & Comp.
.0	0	1.8	534	65	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	65	4.0	335	56	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$2	2	$3,711	120	$1,026	127	$703	173	$365	65	$5,808	117	$39,061	148	$1,343,179,273
Research Universities															
-with medical*	0	0	4,896	106	1,897	99	1,996	156	979	60	9,768	101	68,558	73	470,595,936
-without medical*	0	0	4,982	97	6,657	179	1,354	53	70	10	13,064	107	133,930	140	232,962,048
Universities															
-with medical*	0	0	5,928	151	1,330	177	277	72	1,184	50	8,719	116	51,024	172	62,361,672
-without medical*	3	4	3,108	99	351	64	140	46	113	44	3,715	86	23,231	158	191,667,158
Comprehensive	0	0	3,294	108	280	72	351	162	132	52	4,057	101	4,966	46	92,482,391
General Baccalaureate	3	7	3,632	131	667	104	821	286	255	95	5,378	134	5,251	74	146,145,368
Two-Year Acad. & Comp.	0	0	3,278	182	285	43	87	99	170	93	3,820	135	4,368	55	14,102,138
Two-Year Occupational	0	0	2,182	109	29	30	22	82	190	125	2,424	106	6,814	60	27,377,087
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	9	19	3,275	127	457	54	254	115	270	101	4,264	108	9,598	95	105,485,475

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	2	49%	97	14%	103	9%	140	5%	52	76%	95	24%	122
Research Universities														
-with medical*	0	0	36	116	14	109	15	171	7	66	73	111	27	80
-without medical*	0	0	18	74	25	136	5	40	0	8	48	82	52	127
Universities														
-with medical*	0	0	53	120	12	141	2	58	11	40	77	93	23	138
-without medical*	0	5	70	111	8	72	3	52	3	50	84	97	16	120
Comprehensive	0	0	77	112	7	75	8	168	3	54	94	106	6	52
General Baccalaureate	0	6	64	101	12	80	14	221	5	74	95	104	5	61
Two-Year Acad. & Comp.	0	0	81	139	7	33	2	76	4	71	94	103	6	67
Two-Year Occupational	0	0	84	103	1	28	1	77	7	117	93	100	7	106
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	18	71	117	10	49	6	106	6	93	93	99	7	119

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,254	100	$639	135	$31,975	196	$2,658	222	$2,976	122	$1,311,779,659
Research Universities											
-with medical*	3,423	66	1,425	118	61,966	91	1,964	450	4,707	113	462,121,184
-without medical*	4,509	95	1,997	142	119,468	143	45	303	7,701	127	230,056,000
Universities											
-with medical*	4,064	113	1,275	164	35,941	204	91	210	4,020	126	62,285,936
-without medical*	1,790	85	221	56	12,664	123	33	116	1,938	103	187,821,410
Comprehensive	1,577	86	411	117	560	15	180	129	2,134	109	90,379,652
General Baccalaureate	2,072	130	465	146	2,819	372	145	114	2,640	114	138,277,416
Two-Year Acad. & Comp.	1,197	115	251	103	0	0	22	195	2,763	152	14,666,874
Two-Year Occupational	962	119	91	60	0	0	0	0	1,594	116	27,844,704
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,655	107	284	81	5,679	151	178	173	2,100	107	98,326,483

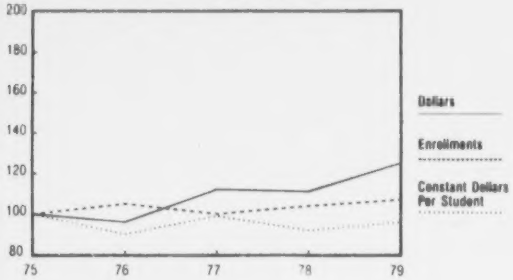
Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	30%	82	9%	109	20%	162	1%	56	40%	99
Research Universities										
-with medical*	26	73	11	131	25	100	2	88	36	125
-without medical*	17	70	7	104	47	124	0	23	29	94
Universities										
-with medical*	36	86	11	125	16	157	1	63	36	96
-without medical*	41	95	5	63	9	94	0	17	45	116
Comprehensive	38	89	10	122	1	17	1	72	51	114
General Baccalaureate	39	105	9	117	3	316	1	63	49	91
Two-Year Acad. & Comp.	28	85	5	76	0	0	1	80	65	112
Two-Year Occupational	36	105	3	53	0	0	0	0	60	103
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	39	101	7	77	4	194	1	49	49	101

TRENDS

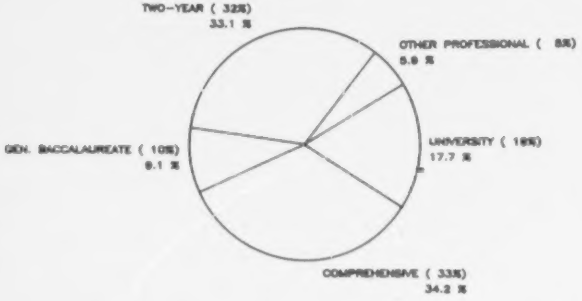
MASSACHUSETTS

State & Local Appropriations



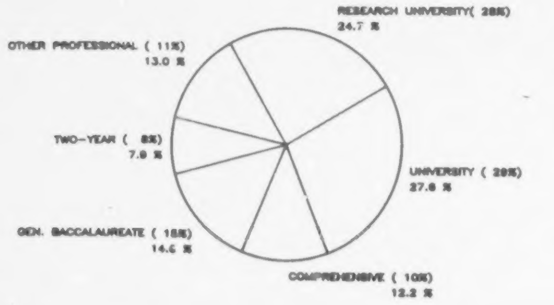
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$276,250,181	33.5%	70	15.4%	3.3%	12.2%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	84,576,842	13.6	32	11.2	5.2	5.5
Comprehensive	80,508,977	38.3	94	18.5	5.9	14.0
General Baccalaureate	28,531,174	24.6	52	19.6	5.5	6.8
Two-Year Acad. & Comp.	43,561,138	31.9	72	18.8	7.6	9.0
Two-Year Occupational	9,731,044	96.8	152	12.2	6.3	16.1
Health Professional	15,550,762	582.3	711	8.5	-26.6	63.9
Other Professional & Specialized	13,790,244	23.7	80	15.6	7.7	4.5
ALL INDEPENDENT	387,249	-	-	81.3	30.4	37.2

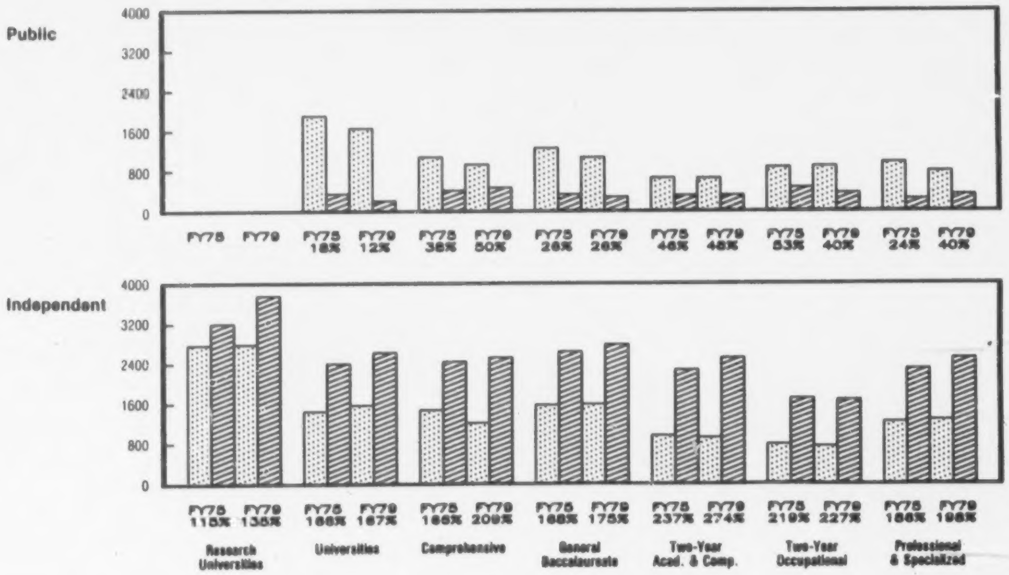
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	121,741	3.2%	53	.9%	-3.0%	-2.6%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	21,609	-9.3	-2,650	2.1	-1.7	-9.4
Comprehensive	41,641	5.7	146	-.1	-2.8	-.9
General Baccalaureate	11,045	-3.4	-141	-.3	.5	1.4
Two-Year Acad. & Comp.	34,843	5.1	67	1.4	-5.8	-2.1
Two-Year Occupational	5,443	15.5	68	-4.3	1.8	-1.0
Health Professional	413	171.7	609	12.5	19.5	32.3
Other Professional & Specialized	6,747	6.6	108	6.4	-3.6	-1.3
ALL INDEPENDENT	176,689	9.1	78	3.1	10.6	-6.1

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



Constant Dollar Revenues

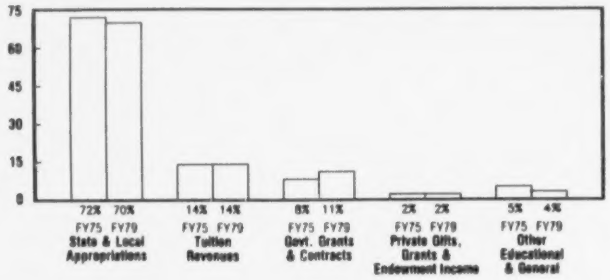
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	-1.0%	-115	5.9%	-.2%	8.2%	-3.1%	-200	-2.3%	2.1%	7.3%	-2.2%	-135	4.3%	.0%	7.0%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-8.2	-185	.8	.4	9.6	-41.2	-6967	3.1	1.0	-2.5	-10.8	-254	1.0	1.6	5.5
Comprehensive	.1	3	9.9	2.1	8.1	13.5	1227	2.[illegible]	-.2	12.7	2.5	69	7.8	2.2	9.2
General Baccalaureate	-1.3	-130	11.2	-1.6	-1.0	-15.5	-554	1.9	-.4	.4	-8.9	-568	9.6	-1.7	-.6
Two-Year Acad. & Comp.	-3.9	-234	8.6	7.0	4.7	2.3	26	-9.9	9.3	9.1	-5.2	-253	-.7	8.1	5.4
Two-Year Occupational	30.4	1448	8.7	-2.2	10.3	-23.6	-537	-3.8	-9.9	-21.8	16.1	1150	8.2	-5.0	1.8
Health Professional	92.1	1071	-10.7	-42.4	16.5	-99.2	-2644	.0	.0	.0	69.4	574	-9.1	-40.9	14.9
Other Professional & Specialized	-11.3	-177	.7	4.6	-.5	38.6	299	-6.8	4.0	20.3	4.5	167	7.9	4.7	4.3
INDEPENDENT	.0%	0	100.0%	.0%	.0%	8.9%	162	1.0%	-5.1%	10.5%	5.3%	166	1.2%	-6.2%	10.9%
Research Universities															
-with medical*	.0	0	.0	.0	.0	20.5	140	8.8	3.9	2.4	18.1	141	8.5	.7	7.0
-without medical*	.0	0	.0	.0	.0	4.7	87	.6	1.3	.6	.9	30	2.3	2.5	-5.6
Universities															
-with medical*	.0	0	.0	.0	.0	31.2	169	17.1	7.3	-.3	33.9	174	21.8	6.3	1.5
-without medical*	.0	0	.0	.0	.0	6.0	92	-5.9	-18.0	31.8	3.4	103	-5.7	-18.9	31.0
Comprehensive	.0	0	.0	.0	.0	3.4	74	-3.7	8.3	-2.1	-4.7	-296	-6.4	10.2	-7.0
General Baccalaureate	.0	0	.0	.0	.0	5.4	225	.7	-1.8	3.6	3.2	3200	1.2	-1.5	4.2
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	10.3	147	3.9	-16.5	27.0	8.4	336	3.8	-14.7	26.3
Two-Year Occupational	.0	0	.0	.0	.0	-1.5	-30	4.0	-30.0	34.0	-2.2	-44	8.0	-28.9	32.8
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	75.0	-42.9	16.7	9.2	106	-.4	-.7	4.1	4.8	117	-.2	.2	2.1

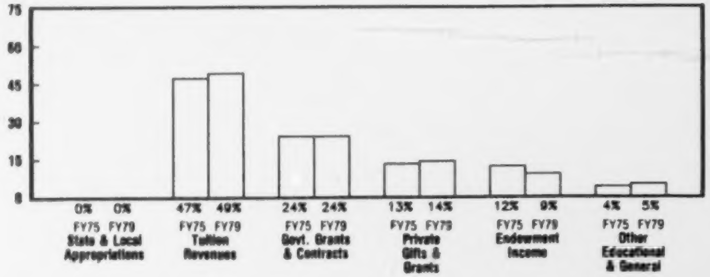
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79

Public Institutions



Independent Institutions



		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	5,232	$25,871	97	$19,891	97	$16,260	97	$14,170	82	$19,685	98	4%	14	5%	20	11%	45	22%	73	12%	43	8%	10%	13%	23%	13%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,163	27,921	100	20,732	99	16,549	98	15,000	107	22,830	106	-3	111	-3	113	2	9	9	33	4	14	3	3	7	10	5
Comprehensive	1,866	25,905	101	20,511	100	16,845	100	13,774	99	19,966	100	7	30	8	31	13	53	22	69	15	52	9	11	13	17	14
General Baccalaureate	520	26,905	116	19,695	104	15,899	100	14,674	105	19,640	111	3	8	1	2	5	21	23	61	9	30	23	8	4	12	14
Two-Year Acad. & Comp.	1,151	21,559	88	17,472	85	14,796	86	13,740	72	16,675	86	21	66	15	68	15	70	24	83	22	79	18	17	18	24	21
Two-Year Occupational	251	22,634	107	19,039	103	16,317	102	14,859	89	16,879	100	17	361	20	106	24	137	22	70	21	81	21	26	25	35	24
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	281	24,398	94	20,258	97	16,975	98	14,788	99	18,889	94	14	49	8	28	14	51	23	62	19	62	14	12	14	28	15
ALL INDEPENDENT	8,113	$30,049	117	$20,146	108	$16,298	106	$13,137	103	$21,305	113	30%	113	25%	94	25%	101	29%	98	29%	102	14%	12%	11%	13%	12%
Research Universities																										
-with medical*	1,872	36,554	114	21,640	100	17,850	102	0	0	29,062	116	45	169	25	108	29	119	0	0	47	165	27	15	17	0	30
-without medical*	900	33,482	104	22,578	103	17,896	104	16,035	111	26,490	106	31	115	27	102	28	105	24	101	33	112	15	13	12	15	14
Universities																										
-with medical*	275	30,283	109	21,965	104	16,708	98	14,120	98	22,139	104	33	115	31	109	25	108	21	67	33	112	12	14	12	8	13
-without medical*	1,340	29,579	107	21,628	104	16,777	100	14,258	105	21,776	102	30	111	27	105	22	89	28	85	30	105	13	12	10	12	12
Comprehensive	1,032	24,510	101	18,720	97	15,315	98	12,158	93	18,707	100	24	88	26	98	25	107	30	92	30	105	11	10	10	9	13
General Baccalaureate	1,456	25,410	120	18,635	111	15,643	110	13,258	108	18,794	116	32	103	30	96	27	102	55	160	32	106	15	14	11	20	14
Two-Year Acad. & Comp.	195	15,596	97	15,007	97	13,075	102	12,300	103	13,289	103	31	71	21	52	20	99	24	92	24	81	8	19	9	13	13
Two-Year Occupational	276	16,507	105	15,038	105	13,264	101	11,267	101	12,467	101	18	45	28	98	30	94	27	129	29	101	3	9	6	24	16
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	767	24,242	103	19,190	105	16,284	107	13,956	105	18,011	103	28	116	30	100	24	87	30	109	29	96	13	10	12	14	15

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES MASSACHUSETTS

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	33	3,689	86	121,741	58%	96	26%	109	12%	163	96%	105	4%	52
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	21,609	151	21,609	44	100	43	116	2	46	89	105	11	74
Comprehensive	8	5,205	79	41,641	47	98	36	96	13	218	96	105	4	48
General Baccalaureate	2	5,523	222	11,045	50	89	36	109	11	126	96	99	4	160
Two-Year Acad. & Comp.	15	2,323	85	34,843	82	94	0	184	17	146	100	100	0	0
Two-Year Occupational	3	1,814	103	5,443	79	87	0	0	21	240	100	100	0	0
Health Professional	1	413	26	413	0	0	0	0	0	0	0	0	100	153
Other Professional & Specialized	3	2,249	124	6,747	51	97	38	118	5	96	94	104	6	60
INDEPENDENT	86	2,055	166	176,689	44%	92	30%	100	7%	142	80%	98	20%	109
Research Universities														
-with medical*	2	17,519	150	35,038	24	90	23	98	11	188	59	104	41	95
-without medical*	1	8,606	164	8,606	25	75	27	83	2	153	54	80	46	141
Universities														
-with medical*	1	5,543	75	5,543	53	141	26	93	0	12	79	115	21	66
-without medical*	4	10,804	148	43,214	40	99	37	116	7	118	84	107	16	71
Comprehensive	9	2,393	81	21,534	39	92	33	102	12	241	84	105	16	80
General Baccalaureate	19	1,356	127	25,755	52	94	40	106	4	95	96	99	5	177
Two-Year Acad. & Comp.	6	578	127	3,469	96	104	2	58	1	14	98	98	0	0
Two-Year Occupational	19	554	98	10,520	96	99	0	266	3	123	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	25	920	185	23,010	47	119	30	128	3	58	80	118	20	62

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 51,915,000	(27,878 FTE Students)
State boards and commissions	$ 2,705,000	
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 157,014,000
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$

Tuition and Fees reappropriated by the state (yes or no) Yes

Other Comments

The index for percent change in state and local appropriations to the independent sector is denoted in asterisks because the index was so large.

Source: Massachusetts Board of Higher Education

MICHIGAN

Recent Trends

Although state appropriations for higher education in Michigan increased at lesser rates than the general U.S. trend between 1975 and 1979, the 36 percent gain, after adjustment for inflation, translated into a .5 percent improvement in the purchasing power of state monies. During this time, there was an increase of 3.5 percent in public enrollments.

Most of Michigan's public institutions also saw improvement in their constant dollar tuition revenues. Fueled by real dollar increases in both state appropriations and tuition, total E&G revenues per student did manage to increase faster than inflation, netting 2.8 percent more in adjusted funding. All categories of public institutions shared in these funding increases except Western Michigan University, which experienced a 1 percent slippage in constant dollar revenues per student. Revenues at the research universities (the University of Michigan and Michigan State) improved 4.6 percent, while those at Wayne State surged ahead by 10.6 percent. The four 2-year occupational institutions in Michigan had increases of even greater magnitude, 11.8 percent. The other 2-year schools had real funding improvements of 2.9 percent. Gains at the public comprehensive and baccalaureate schools were between 1 and 2 percent.

State Financing of Higher Education

Michigan's per capita contribution to higher education is closely in line with typical U.S. rates. Although the state's total budget is above average, higher education's slice of that budget is somewhat smaller than usual, resulting in average per capita support to higher education. Michigan provides a small amount of institutional support to independent institutions, while public institutions receive the vast majority of these higher education funds and are supported at levels 4 percent greater than the U.S. average. In addition, 4 percent of the state's higher education budget provides student aid in both the public and independent sectors.

State Tax Base and Budget

Michigan has a somewhat stronger than average tax base and is more willing to tap that capacity than is the average state. With this above average capacity and effort, the state collects 11 percent more in tax revenues than the typical state. Michigan's above average tax capacity is particularly associated with its high individual and corporate incomes and its commercial property. Its tax structure heavily emphasizes both income and property taxes, which, combined, account for nearly 70 percent of total tax revenues collected.

Statistics collected in the Census of Governments indicate that higher education is a favored state function in Michigan and receives an above average share of the state's budget. This contradicts the profile depicted by tax revenues alone, which suggests that higher education receives a below average share of the state's budget. Census figures indicate that public welfare, public services, and elementary/secondary education also receive larger budget shares than are typically accorded these functions. Highways and the "other" category obtain smaller relative shares. Higher education's budget portion has not changed since 1975.

Higher Education Enrollments

Residents of Michigan are somewhat more likely to pursue higher education than are residents of other states (index 103). The public sector enrolls 16 percent more residents than is typical. This high enrollment of residents in the public sector more than compensates for the below average registration of residents at private colleges in the state and at institutions outside Michigan.

Reflecting this large resident enrollment, Michigan's public institutions enroll 12 percent more students per 1000 capita than does the average public system. By contrast, the independent sector in Michigan is only 60 percent as large as is generally the case.

Michigan's students are more likely to be enrolled in a university. Almost 40 percent of Michigan's public students are studying at one of the four universities in the state. Generally, only 31 percent of students receive this type of education. Eleven percent of all students are involved in graduate studies, a rate 34 percent greater than the mean. Michigan's focus on university education and graduate study creates a relatively more expensive combination of education to support.

Institutional Finances and Characteristics

Because public enrollment levels are somewhat greater than state appropriations, state support per student is 6 percent below average. However, income from tuition and private gifts is 50 percent greater than average, causing total E&G revenues per student (excluding government contracts) to exceed the average by 5 percent.

Four of Michigan's seven categories of public institutions operate with above average funds. The two research universities are funded at levels 4 percent below those of similar institutions in other states. Western Michigan is 12 percent below average and the four 2-year occupational schools are 26 percent below norms in total E&G funding per student. Michigan's public institutions do very well in government grants and contracts, exceeding average levels by 19 percent.

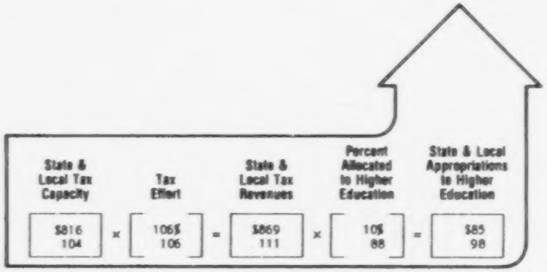
Public sector faculty salaries in general are 7 percent better than average and are below average only at Western Michigan. However, salary increases between 1975 and 1979 have lagged behind national rates.

STATE FINANCING OF HIGHER EDUCATION MICHIGAN

State & Local Government Support of Higher Education 1979

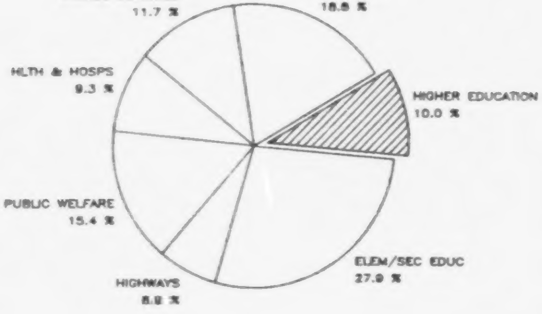
Per Capita

	Student Aid		Institutional Support		Other		TOTAL		Percent Distribution	
Public	$1.3	93	[illegible]	104	$0	0	$83	100	97%	102
Independent	1.8	90	1	50	0	0	2	77	3%	100
Not Separately Identified By Sector	.0	0	0	0	0	0	0	0	0%	0
TOTAL	3.1	84	82	104	0	0	85	98		
Percent Distribution	4%	100	96%	105	0%	0			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$816 104	×	106% 106	=	$869 111	×	10% 88	=	$85 98

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,671

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	10%	111	10%	111
Elementary/Secondary	28	104	30	103
Highways	7	78	8	80
Public Welfare	15	125	15	125
Health & Hospitals	9	100	8	100
Public Services	12	109	9	100
Other	19	86	20	87
TOTAL AMOUNT Per Capita	$1,671	113	$1,191	111

Enrollments 1979

Population	9,129,000	(rank 7)
Total Enrollment	345,251	(rank 6)
Percent Public	85%	113
Percent Independent	15%	60
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	29	116
Independent Institutions	4	67
Out-of-State	1	50
Total Enrollment of State Residents	34	103

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	104 13 *	97 29 *	104 14 *	98 38 *	116 9 *	132 9 *	95 27 *	123 6 *	44 40 *	99 23 *	76 36 *	46 26
Effort	106 11 *	95 22 *	81 43 *	85 33 *	115 19 *	153 10 *	108 14 *	111 14 *	205 7 *	119 14 *	87 27 *	23 20
Amounts												
Potential	$7,449,521	$1,487,965	$977,569	$269,647	$1,434,762	$515,997	$1,213,275	$1,160,465	$59,794	$229,134	$58,405	$42,508
Collected	7,929,445	1,406,985	788,312	229,604	1,653,116	789,379	1,315,403	1,292,261	122,500	271,648	50,663	9,574
Over (Under) Utilized	479,924	-80,980	-189,257	-40,043	218,354	273,382	102,128	131,796	62,706	42,514	-7,742	-32,934
Percent Distribution of Capacity												
State	100.0%	20.0%	13.1%	3.6%	19.3%	6.9%	16.3%	15.6%	.8%	3.1%	.8%	.6%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$816.03	$162.99	$107.08	$29.54	$157.17	$56.52	$132.90	$127.12	$6.55	$25.10	$6.40	$4.66
State Revenue	868.60	154.12	86.35	25.15	181.08	86.47	144.09	141.56	13.42	29.76	5.55	1.05
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT

MICHIGAN

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$869 111	×	10% 88	=	$85 98	×	96% 107	=	$81.3 104

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.8 113	×	62.9% 102	=	9.3 115	+	.5 70	=	9.8 111	×	4.7 103	×	.7 98	=	32.2 112

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$81.3	104	32.2	112	ALL PUBLIC
				Research Universities
28.6	192	8.0	225	-with medical*
-	-	-	-	-without medical*
				Universities
9.9	303	2.7	280	-with medical*
4.6	55	1.9	65	-without medical*
12.1	67	5.5	75	Comprehensive
6.4	219	2.9	221	General Baccalaureate
16.9	111	9.1	107	Two-Year Acad. & Comp.
2.8	67	2.0	98	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,523	94	$1,052	150	$243	153	$243	78	$4,061	105	$20,150	119	$1,406,350,905
Research Universities													
-with medical*	3,575	85	1,668	151	620	118	523	61	6,386	96	53,678	104	604,260,448
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	3,658	108	1,309	113	591	175	193	37	5,750	106	25,755	101	167,460,288
-without medical*	2,356	85	974	105	119	66	239	79	3,689	88	4,978	36	69,061,008
Comprehensive	2,183	90	1,042	151	111	195	209	121	3,545	106	6,962	91	194,454,260
General Baccalaureate	2,177	99	901	123	67	126	175	125	3,321	106	5,746	67	95,252,551
Two-Year Acad. & Comp.	1,848	103	624	165	14	102	100	80	2,585	112	8,939	139	237,492,888
Two-Year Occupational	1,441	69	515	102	50	403	31	21	2,037	74	4,186	49	38,369,462
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

ALL PUBLIC	53%	89	22%	142	5%	145	5%	74	85%	99	15%	103
Research Universities												
-with medical*	43	88	20	156	7	122	6	63	77	99	23	105
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	54	103	19	107	9	166	3	35	85	101	15	93
-without medical*	60	104	25	130	3	82	6	98	95	109	6	42
Comprehensive	57	87	27	145	3	187	5	117	92	102	8	79
General Baccalaureate	61	98	25	122	2	124	5	123	93	105	7	61
Two-Year Acad. & Comp.	65	91	22	145	1	91	4	70	91	99	9	116
Two-Year Occupational	67	97	24	144	2	557	1	29	95	104	5	58
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,121	111	$401	102	$13,503	112	$5,687	92	$1,526	114	$1,384,312,151
Research Universities											
-with medical*	3,257	108	618	87	45,855	88	3,624	141	2,236	127	597,172,224
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	3,378	124	719	108	15,218	103	374	113	1,836	107	165,311,200
-without medical*	1,840	87	414	86	1,224	13	272	49	1,300	88	66,303,000
Comprehensive	1,722	98	351	103	3,648	118	777	120	1,419	110	191,768,896
General Baccalaureate	1,636	104	384	108	463	36	239	222	1,438	102	94,987,937
Two-Year Acad. & Comp.	1,389	115	210	105	139	49	356	87	1,128	117	230,872,194
Two-Year Occupational	1,284	84	109	46	0	0	46	42	706	63	37,896,700
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

ALL PUBLIC	45%	102	9%	94	10%	95	4%	76	32%	105
Research Universities										
-with medical*	40	107	8	86	20	85	6	62	27	126
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	51	112	11	98	9	91	2	37	28	97
-without medical*	49	109	11	108	1	15	4	94	35	110
Comprehensive	45	94	9	98	4	102	4	153	38	105
General Baccalaureate	46	102	11	106	1	33	2	98	40	99
Two-Year Acad. & Comp.	50	101	8	93	0	41	1	72	41	103
Two-Year Occupational	60	117	5	64	0	0	1	60	33	87
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

MICHIGAN

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$869 111	×	10% 88	=	$85 98	×	1% 49	=	$.5 48

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
4.3 75	+	1.3 35	=	5.6 59

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.5	48	5.6	59	74%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
.2	744	.6	161	77	-with medical*
-	-	-	-	-	-without medical*
.0	18	.4	18	42	Comprehensive
.2	146	2.9	94	81	General Baccalaureate
.0	3	.2	45	67	Two-Year Acad. & Comp.
.0	248	.3	157	90	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	41	1.1	92	61	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$82	81	$2,643	86	$820	102	$108	27	$194	34	$3,848	78	$7,742	29	$211,277,598
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	390	462	3,501	89	428	57	9	2	366	15	4,694	63	12,574	42	29,218,612
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	80	99	3,694	121	1,004	257	24	11	181	71	4,984	125	30,406	284	17,524,651
General Baccalaureate	56	155	2,597	94	551	86	160	56	180	67	3,544	88	6,328	90	100,576,202
Two-Year Acad. & Comp.	7	7	2,330	129	1,381	210	17	19	277	152	4,011	142	16,336	207	6,005,087
Two-Year Occupational	24	158	1,467	74	101	104	0	0	151	99	1,742	76	7,639	67	8,927,107
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	21	45	2,566	100	1,955	229	122	56	152	57	4,816	122	3,904	39	49,025,859

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	2%	121	64%	128	20%	152	3%	40	5%	51	93%	116	7%	34
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	7	774	66	151	8	96	0	4	7	26	88	106	12	71
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	83	69	101	19	214	0	9	3	59	93	104	7	69
General Baccalaureate	1	177	68	107	14	98	4	63	5	77	92	101	8	89
Two-Year Acad. & Comp.	0	5	54	92	32	150	0	14	6	108	92	101	8	87
Two-Year Occupational	1	211	80	98	6	139	0	0	8	133	95	102	5	70
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	39	52	86	40	197	3	48	3	49	98	105	2	28

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,539	69	$368	78	$659	4	$793	66	$2,058	84	$211,622,589
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	2,008	96	902	116	1,415	8	11	26	2,236	70	28,796,104
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,152	117	546	156	1,858	50	48	34	2,269	116	16,704,301
General Baccalaureate	1,459	92	298	93	561	74	59	46	1,966	85	98,777,743
Two-Year Acad. & Comp.	1,274	122	415	184	0	0	4	36	2,730	150	6,129,909
Two-Year Occupational	637	79	78	51	261	326	8	296	1,019	74	8,571,073
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,768	114	335	96	106	5	663	642	2,546	130	52,643,459

Percent Distribution: Institutional Expenditures

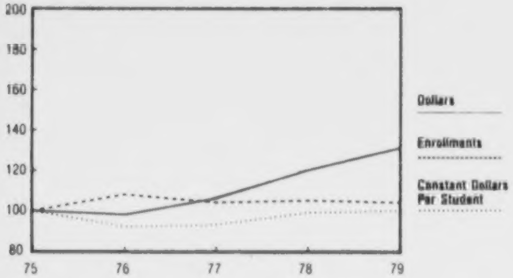
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	37%	100	9%	113	1%	5	3%	163	50%	125
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	38	91	17	190	1	13	0	27	43	114
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	42	100	11	133	0	13	3	163	44	99
General Baccalaureate	39	105	8	107	1	74	1	57	52	97
Two-Year Acad. & Comp.	29	86	9	129	0	0	1	56	61	106
Two-Year Occupational	36	105	4	69	0	340	1	251	58	99
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	34	88	6	74	0	4	12	532	48	100

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

TRENDS

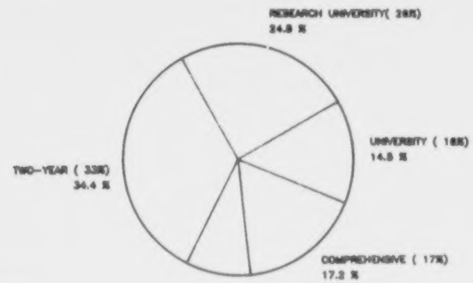
MICHIGAN

State & Local Appropriations



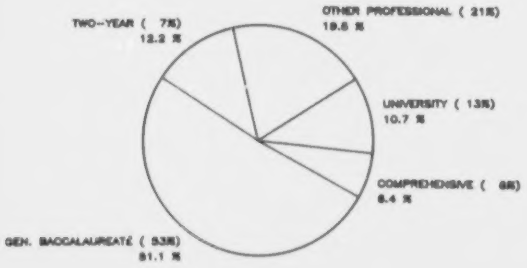
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

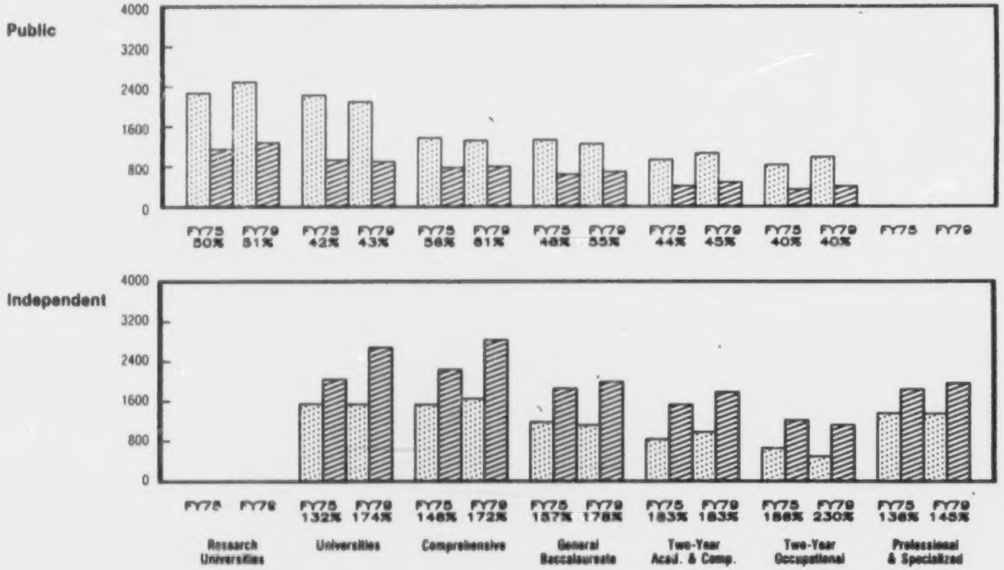
Enrollments

	State and Local Appropriations						Enrollments					
	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes			1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes		
				1978-79	1977-78	1976-77				1978-79	1977-78	1976-77
ALL PUBLIC	$741,733,957	36.0%	75	8.1%	14.5%	3.5%	294,001	3.5%	58	-1.2%	1.2%	-4.5%
Research Universities												
·with medical*	260,890,046	29.3	60	10.6	10.6	2.5	72,975	-.1	-103	-1.6	-.9	.7
·without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
·with medical*	90,809,500	35.8	69	-9.4	40.0	2.3	24,827	-7.1	-231	-4.1	-5.4	-8.5
·without medical*	41,684,000	28.6	67	11.7	10.1	1.7	17,690	-1.1	-550	-.3	-2.5	2.0
Comprehensive	110,584,253	37.2	91	13.1	11.7	3.3	50,655	6.2	159	-.9	1.0	2.0
General Baccalaureate	58,102,450	47.2	99	12.9	13.9	7.3	26,687	12.2	147	1.8	-1.7	5.2
Two-Year Acad. & Comp.	153,937,827	44.4	100	9.2	10.9	4.6	83,309	7.9	104	-3.6	4.3	-8.5
Two-Year Occupational	25,725,881	46.8	73	13.6	7.9	6.5	17,858	1.2	5	12.0	19.5	-34.2
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	4,218,139	13.3	45	15.9	7.6	39.4	51,250	7.0	60	.0	1.2	.2

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



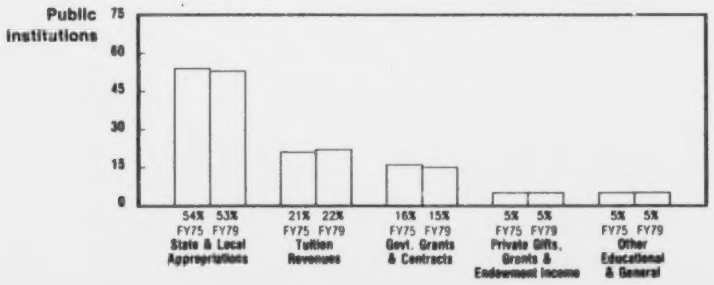
Constant Dollar Revenues

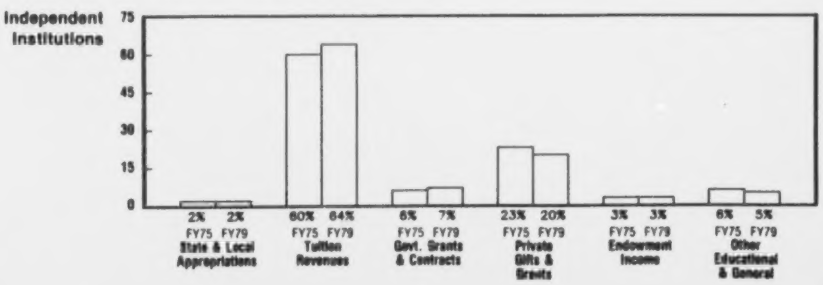
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	.5%	8	1.3%	6.0%	1.9%	5.0%	161	-.6%	-1.2%	5.8%	2.8%	44	-.2%	5.1%	4.0%
Research Universities															
-with medical*	-1.0	-109	4.1	4.6	-4.3	11.5	225	4.3	1.7	.8	4.6	46	1.7	6.4	-1.0
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	11.9	118	-12.4	38.7	5.1	-.9	-108	-5.2	8.1	-1.0	10.6	79	-11.9	30.5	5.1
-without medical*	-.5	-105	3.7	5.8	-6.3	-7.3	-1317	-4.4	-6.6	1.5	-.8	-111	-1.2	6.4	-3.9
Comprehensive	-1.1	-130	5.7	3.7	-4.8	3.0	273	-1.2	1.6	1.3	1.5	42	4.3	4.1	-2.8
General Baccalaureate	.4	9	2.8	8.5	-4.1	7.8	378	-1.0	3.0	3.0	1.9	100	2.7	5.5	-2.1
Two-Year Acad. & Comp.	2.5	86	5.0	-.4	7.5	5.3	61	-3.4	-6.3	10.5	2.9	85	3.4	-2.6	8.3
Two-Year Occupational	11.0	524	-6.1	-15.4	52.1	18.0	333	-10.3	-16.2	54.1	11.8	843	-7.6	-16.5	53.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	-19.2%	-167	6.8%	.0%	31.1%	8.5%	155	2.7%	1.2%	1.1%	.3%	9	2.1%	1.2%	-2.6%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-29.5	-143	9.5	-6.8	44.3	31.4	170	16.2	-.3	3.3	26.9	138	18.3	-2.0	4.0
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	238.9	2753	10.9	161.9	-8.7	26.3	572	3.4	6.1	.7	22.6	942	2.3	9.4	-1.1
General Baccalaureate	22.9	441	10.3	5.4	.0	7.1	296	4.0	-.5	-.7	-.7	-800	4.1	.3	-7.5
Two-Year Acad. & Comp.	-16.7	-124	-28.6	16.7	20.0	16.5	236	20.5	-.1	.5	9.4	376	13.2	7.6	-1.8
Two-Year Occupational	.0	0	.0	.0	.0	-7.7	-154	-10.1	9.7	-1.9	-10.9	-218	-7.9	8.6	.1
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	77.8	341	.0	-40.7	285.7	6.4	74	-2.0	3.0	6.2	-3.3	-180	-3.0	1.6	6.9

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES

MICHIGAN

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

Average Faculty Salaries
1978-79
By Rank for 9-10 Month Full-Time Faculty

4-Year Change
1975-79
By Rank for 9-10 Month Full-Time Faculty

2-Year Change
1977-79
By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average 1978-79 Professor	Average 1978-79 Associate Professor	Average 1978-79 Assistant Professor	Average 1978-79 Other	Average 1978-79 All Ranks	4-Year Professor	4-Year Associate Professor	4-Year Assistant Professor	4-Year Other	4-Year All Ranks	2-Year Professor	2-Year Associate Professor	2-Year Assistant Professor	2-Year Other	2-Year All Ranks
ALL PUBLIC	10,541	$28,139 105	$20,869 102	$17,187 102	$19,603 113	$21,509 107	25% 102	22% 86	22% 91	33% 108	26% 91	12%	12%	11%	13%	12%
Research Universities																
-with medical*	2,576	29,715 102	21,520 102	17,513 102	15,071 105	24,558 109	22 87	22 85	21 85	27 102	26 90	12	12	11	12	13
-without medical*	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
Universities																
-with medical*	959	30,428 112	22,950 112	17,398 105	13,189 98	22,435 109	21 80	21 86	21 90	31 130	24 84	13	11	12	14	14
-without medical*	763	25,302 91	19,829 95	16,434 98	12,508 89	19,834 93	0 0	0 0	0 0	0 0	0 0	12	15	14	6	14
Comprehensive	2,139	26,047 102	20,435 100	17,061 102	14,264 103	20,370 102	24 97	23 87	22 90	27 85	27 92	11	12	9	12	12
General Baccalaureate	1,154	24,460 106	19,709 104	16,828 105	15,091 108	18,813 106	25 82	24 83	20 77	26 70	27 85	12	9	8	12	12
Two-Year Acad. & Comp.	2,473	24,468 99	21,748 106	18,559 108	20,776 109	20,801 108	44 137	36 161	46 207	31 104	30 106	29	12	17	12	13
Two-Year Occupational	477	0 0	0 0	0 0	21,103 127	21,103 125	0 0	0 0	0 0	31 98	31 116	0	0	0	12	12
Health Professional	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
Other Professional & Specialized	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
ALL INDEPENDENT	1,814	$22,866 89	$18,830 101	$15,606 102	$13,422 105	$17,807 95	33% 125	35% 131	27% 111	38% 128	33% 118	19%	21%	19%	13%	20%
Research Universities																
-with medical*	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
-without medical*	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
Universities																
-with medical*	270	26,196 94	22,763 108	18,843 111	13,813 96	21,697 102	38 130	45 160	36 156	81 256	40 136	28	30	26	9	25
-without medical*	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
Comprehensive	42	18,056 75	15,441 80	13,176 84	14,233 109	14,456 77	50 182	41 154	17 74	114 347	35 124	0	50	8	215	50
General Baccalaureate	1,217	22,509 107	18,169 108	15,130 107	12,277 100	17,470 108	31 100	33 107	27 101	30 87	31 101	19	19	17	17	19
Two-Year Acad. & Comp.	29	0 0	0 0	0 0	13,757 115	13,757 107	0 0	0 0	0 0	46 173	46 154	0	0	0	19	19
Two-Year Occupational	53	0 0	0 0	0 0	14,662 132	14,662 119	0 0	0 0	0 0	25 124	25 90	0	0	0	6	7
Health Professional	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-
Other Professional & Specialized	203	19,112 81	16,333 89	13,432 88	15,677 119	16,201 92	45 187	0 0	11 40	51 186	44 147	11	16	66	7	12

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

					Undergraduate								Graduate	
	Number of Institutions	**Mean Size of Institutions**		**Total FTE Enrollment**	Lower Division		Upper Division		Unclassified		Total			
PUBLIC	45	6,533	153	294,001	62%	103	24%	101	3%	39	89%	97	11%	134
Research Universities														
-with medical*	2	36,488	156	72,975	38	94	37	103	0	0	75	94	25	123
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	24,827	166	24,827	40	97	29	85	6	105	75	93	25	135
-without medical*	1	17,690	124	17,690	46	104	40	107	4	120	89	106	11	69
Comprehensive	5	10,131	154	50,655	49	103	38	101	1	21	69	97	11	135
General Baccalaureate	6	4,448	179	26,6[illegible]	61	109	34	102	2	27	97	100	3	134
Two-Year Acad. & Comp.	26	3,204	118	83,309	95	108	0	0	6	47	100	101	0	0
Two-Year Occupational	4	4,465	253	17,858	99	109	0	0	1	10	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	51	1,005	81	51,250	59%	124	28%	93	3%	75	90%	110	10%	55
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	5,501	75	5,501	34	90	19	67	10	324	63	91	37	119
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	1,630	55	3,260	42	100	34	103	1	20	77	96	23	115
General Baccalaureate	22	1,191	112	26,204	60	109	36	95	3	69	99	102	1	32
Two-Year Acad. & Comp.	3	460	101	1,379	86	93	13	398	0	9	99	99	0	0
Two-Year Occupational	6	815	144	4,891	110	113	-12	-7561	2	70	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	17	589	119	10,015	46	114	29	124	3	72	78	115	22	68

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$	
State boards and commissions	$	114,106
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	No

Other Comments

Source: Michigan Department of Education

MINNESOTA

Recent Trends

Public higher education in Minnesota received a 54.6 percent increase in state appropriations between 1975 and 1979, a 14 percent better-than-average gain. Although this increase in state support was partly consumed by an enrollment growth of 8.6 percent, public institutions still experienced an improvement of nearly 9 percent, in inflation adjusted dollars per student. The two largest sectors, the research university and the comprehensive institution, participated in these gains, while the 2-year sector saw its state and total funding support eroded by inflation and very large enrollment increases.

The real dollar value of tuition in Minnesota in this period was level overall, though it varied by sector. In terms of total E&G revenues, there was a lesser though still real 6.1 percent gain in funds per student for higher education. The greatest improvement was at the University of Minnesota, Minneapolis, where funds per student increased by nearly 14 percent in real dollar terms over the 4-year period. The public baccalaureate sector also fared well in terms of funds per student, gaining 9.5 percent even after adjustment for inflation. Part of the improvements in this sector resulted from enrollment decreases of 5 percent, which meant a smaller pool of students to support. The public comprehensive institutions were nearly level in real dollar revenues per student, while the public 2-year schools showed declines between 13.3 and 3.3 percent. These declines were related to a large extent to substantially increased student enrollments in this sector.

In the independent sector in Minnesota, there were small losses in higher education funding after adjustment for inflation and enrollment shifts. Increases in tuition and other funds were outweighed by the nearly 16 percent increase in students and by inflation. As a consequence, real-dollar-per-student revenues declined by 1 percent in the private sector.

State Financing of Higher Education

In 1979, Minnesota provided $106 per capita to support higher education, an amount 22 percent above average. This level of funding included nearly $300 million for public institutions, $77 million for public vocational-technical institutions, nearly $2 million for private institutions, nearly $21 million for student aid, and $23.5 million for other higher education support, including state boards, retirement benefits, reciprocity arrangements with other states, and other state services.

Despite average tax capacity, the state's revenues are approximately 11 percent above average because of a comparatively high tax effort. In addition, a large share of this large state pie is channeled to higher education. Although state support for higher education is 22 percent above average, state support to public institutions is slightly below average. The remaining state funds support an above-average student aid program and a very large "other" category, principally vocational education.

State Tax Base and Budget

Minnesota ranks close to average in generally taxable activities. However, the state taxes this capacity at above average rates, thus yielding tax revenues that are 11 percent greater than typical. Minnesota relies very heavily on income taxes for its revenues, ranking fifth in corporate income tax rates and sixth in personal income tax rates. The state's tax structure also emphasizes selective sales taxes, severance taxes, and death and gift taxes.

Census Bureau figures indicate that both higher education and elementary/secondary education were receiving smaller shares of the state budget in 1979 than in 1975. Higher education's share, though still average at 9.2 percent, was down noticeably from its 11 percent budget portion in 1975. For elementary/secondary education the reduction went from 30 percent to 27 percent. State services that gained budget shares included highways, public welfare, public services, and hospitals.

Higher Education Enrollments

Because the primary data source used in this study does not include the postsecondary vocational institutions, access in Minnesota is understated in this report but is depicted as being close to the national average. However, once the 31,000 FTE students attending postsecondary vocational technical schools in Minnesota are included, Minnesota's participation rate for state residents climbs to fifth place. As a consequence, enrollment of state residents at public institutions in the state is nearly 30 percent above average, while typical numbers of Minnesotans attend private schools in the state and go out of state for higher education. Thus, the net profile for residents of the state shows strong participation in higher education. This composite picture contradicts the stated findings of the analysis, which depict average rates of access.

Minnesota's public students are concentrated in three sectors: the research university, the six comprehensive institutions, and the 2-year sector. Combined, the research university and comprehensive institutions represent more than three-quarters of the state's public students, far more than typically enroll in such schools. This array of enrollments, combined with an above average emphasis on graduate studies shown by Minnesota's university students, creates a system of education that on average is more costly to support than the typical enrollment configurations found in most states.

Institutional Finances and Characteristics

Because appropriations (index 97) and enrollments (index 99) in Minnesota are roughly balanced, state support per student to the public sector is just below the U.S. average. (Exclusion of the vocational technical sector does not affect this analysis since both finances and students in that sector are excluded.) These state appropriations to higher education are supplemented by substantial revenues from other sources, including tuition and private funds. As a result, the revenues index for public institutions based on state support alone, 98, increases to 107 when augmented by revenues from other sources. This revenue posture, however, is mixed among the different sectors. The largest sector, the main campus of the University of Minnesota, operates with approximately 5 percent less funding per student than similar institutions elsewhere. The next largest sector, the comprehensive institutions, is funded at 21 percent below average per student. The primary 2-year sector (emphasizing a comprehensive or academic program) operates at levels 9 percent below average. By contrast, the public occupational 2-year schools and the baccalaureate institutions are funded at rates substantially above average, 53 and 23 percent respectively. The net profile for Minnesota shows that the level of state support directed to public institutions is in balance with the number of enrolled students but insufficient in relation to the greater university and graduate character of the public sector. As a consequence, the three largest sectors operate with below average funds per student.

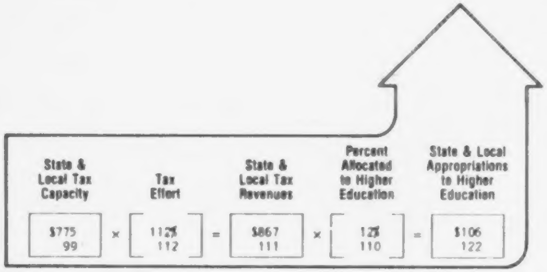
Surprisingly, the above funding profile is not reflected in faculty salary levels. In most sectors and most ranks, faculty in public institutions are paid at levels close to the national average. Minnesota's recent salary increases (between 1975 and 1979) were generally above average, and hence important in bringing salary levels to the norm.

STATE FINANCING OF HIGHER EDUCATION MINNESOTA

State & Local Government Support of Higher Education 1979

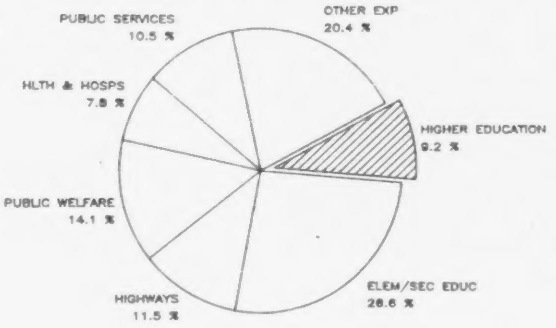
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$2.8	200	$75	97	$24	733	$102	124	96%	101
Independent	2.4	120	0	40	0	0	3	93	3%	100
Not Separately Identified By Sector	.0	0	0	0	1	120	1	92	1%	100
TOTAL	5.2	141	76	96	25	591	106	122		
Percent Distribution	5%	125	71%	78	24%	480			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$775 99	×	112% 112	=	$867 111	×	12% 110	=	$106 122

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,651

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	9%	100	11%	122
Elementary/Secondary	27	100	30	103
Highways	12	133	11	110
Public Welfare	14	117	13	108
Health & Hospitals	8	89	7	88
Public Services	11	100	8	89
Other	20	91	20	87
TOTAL AMOUNT Per Capita	$1,651	111	$1,199	111

Enrollments 1979

Population	3,975,000	(rank 19)
Total Enrollment	151,308	(rank 18)
Percent Public	75%	100
Percent Independent	25%	100
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	24	96
Independent Institutions	6	100
Out-of-State	2	100
Total Enrollment of State Residents	32	97

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income
Indexes & Rank						
Capacity	99 25 *	101 22 *	94 41 *	113 16 *	95 26 *	88 16 *
Effort	112 8 *	70 40 *	119 11 *	92 25 *	187 6 *	174 5 *
Amounts						
Potential	$3,081,980	$675,427	$386,047	$135,427	$510,615	$148,609
Collected	3,448,180	469,576	458,643	124,718	956,933	258,095
Over (Under) Utilized	366,200	-205,851	72,596	-10,709	446,318	109,486
Percent Distribution of Capacity						
State	100.0%	21.9%	12.5%	4.4%	16.6%	4.8%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%
Amounts Per Capita						
State Capacity	$775.34	$169.92	$97.12	$34.07	$128.46	$37.39
State Revenue	867.47	118.13	115.38	31.38	240.74	64.93
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66

	Property					
	Residential	Commercial & Industrial	Farm	Public Utilities	Death & Gift	Severance
Indexes & Rank						
Capacity	102 23 *	91 23 *	224 9 *	93 28 *	82 32 *	62 20 *
Effort	91 22 *	93 22 *	89 25 *	99 22 *	157 7 *	243 2 *
Amounts						
Potential	$572,039	$374,253	$134,085	$93,425	$27,476	$24,577
Collected	517,884	348,010	118,900	92,489	43,214	59,718
Over (Under) Utilized	-54,155	-26,243	-15,185	-936	15,738	35,141
Percent Distribution of Capacity						
State	18.6%	12.1%	4.4%	3.0%	.9%	.8%
U S	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita						
State Capacity	$143.91	$94.15	$33.73	$23.50	$6.91	$6.18
State Revenue	130.29	87.55	29.91	23.27	10.87	15.02
U S Capacity	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars, asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

MINNESOTA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$867 111	×	12% 110	=	$106 122	×	71% 79	=	$75.2 97

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
17.1 131	×	41.2% 67	=	7.1 87	+	.6 87	=	7.7 87	×	4.9 106	×	.8 107	=	28.5 99

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$75.2	97	28.5	99	**ALL PUBLIC**
				Research Universities
43.8	294	11.8	331	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
19.2	107	9.9	134	**Comprehensive**
2.9	100	1.0	76	**General Baccalaureate**
7.9	52	5.4	63	**Two-Year Acad. & Comp.**
1.5	35	.4	22	**Two-Year Occupational**
-	-	-	-	**Health Professional**
-	-	-	-	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,636	98	$755	108	$389	245	$371	119	$4,151	107	$23,649	139	$566,557,839
Research Universities													
-with medical*	3,716	89	964	87	887	169	807	94	6,376	95	65,050	127	378,439,616
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,927	80	619	90	39	69	68	39	2,654	79	5,482	72	114,667,614
General Baccalaureate	2,924	133	699	96	88	66	126	90	3,837	123	7,840	92	16,795,041
Two-Year Acad. & Comp.	1,470	82	560	148	25	183	45	36	2,099	91	5,010	78	48,769,655
Two-Year Occupational	3,297	157	735	145	72	583	116	77	4,221	153	10,628	123	7,885,913
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	53%	89	15%	97	8%	222	7%	108	83%	97	17%	116
Research Universities												
-with medical*	46	94	12	92	11	178	10	99	79	101	21	97
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	66	101	21	114	1	88	2	50	91	101	9	89
General Baccalaureate	69	111	17	80	2	138	3	75	91	102	9	82
Two-Year Acad. & Comp.	64	90	25	163	1	198	2	39	92	100	8	101
Two-Year Occupational	73	106	16	98	2	386	3	52	94	103	6	67
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,015	105	$437	111	$19,753	164	$9,379	152	$1,306	97	$543,531,863
Research Universities											
-with medical*	3,008	100	649	91	63,458	122	8,369	326	1,606	91	357,695,488
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,475	84	301	88	1,046	34	420	65	1,004	78	113,342,388
General Baccalaureate	1,576	100	304	86	489	38	129	119	2,151	152	16,604,139
Two-Year Acad. & Comp.	941	78	255	128	0	0	383	94	995	103	48,288,676
Two-Year Occupational	1,789	117	351	147	0	0	78	71	2,015	179	7,601,172
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	42%	95	9%	101	15%	136	7%	139	27%	88
Research Universities										
-with medical*	39	106	9	97	22	94	9	104	21	97
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	51	106	10	111	2	42	1	61	35	98
General Baccalaureate	38	84	7	72	1	34	3	132	51	126
Two-Year Acad. & Comp.	42	84	11	137	0	0	3	160	44	111
Two-Year Occupational	41	80	8	101	0	0	4	219	47	122
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

MINNESOTA

State and Local Finances

Per Capita

State & Local Tax Revenues [$867 / 111] × Percent Allocated to Higher Education [12% / 110] = State & Local Appropriations to Higher Education [$106 / 122] × Percent Allocated to Independent Higher Education Institutions [0% / 36] = State & Local Appropriations to Independent Institutions [$.4 / 44]

Independent Enrollments

Per 1000 Population

Resident Enrollments [6.3 / 109] + Out-of-State Enrollments [3.2 / 88] = FTE Enrolled in Independent Institutions [9.5 / 101]

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.4	44	9.5	101	66%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	15	.3	15	39	Comprehensive
.4	335	6.9	225	70	General Baccalaureate
.0	28	.2	65	80	Two-Year Acad. & Comp.
.0	0	.2	55	93	Two-Year Occupational
.0	0	.1	219	36	Health Professional
.0	34	1.8	150	55	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$45	44	$2,752	89	$812	101	$183	45	$939	166	$4,731	95	$17,807	67	$213,158,396
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	78	97	2,875	94	512	131	15	7	143	56	3,622	91	14,396	134	5,574,121
General Baccalaureate	54	149	3,100	112	563	87	234	81	195	73	4,155	104	6,810	97	124,720,776
Two-Year Acad. & Comp.	43	42	2,244	125	858	130	5	5	222	121	3,372	119	3,093	39	3,017,287
Two-Year Occupational	0	0	1,982	99	466	481	0	0	424	279	2,872	126	16,432	145	2,864,930
Health Professional	0	0	832	18	9,338	243	0	0	44,001	482	54,171	246	0	0	52,415,603
Other Professional & Specialized	11	23	1,649	64	1,143	134	72	33	484	182	3,359	85	4,870	48	24,565,679

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	1%	48	49%	98	14%	110	3%	49	17%	182	84%	104	16%	81
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	95	63	93	11	129	0	7	3	55	80	89	20	190
General Baccalaureate	1	143	68	108	12	84	5	79	4	70	91	100	9	100
Two-Year Acad. & Comp.	1	38	64	110	24	116	0	5	6	107	96	106	4	44
Two-Year Occupational	0	0	51	63	12	304	0	0	11	176	74	79	26	398
Health Professional	0	0	1	7	11	99	0	0	50	196	61	100	39	100
Other Professional & Specialized	0	28	48	78	33	163	2	40	14	221	97	103	3	55

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,751	78	$353	74	$16,754	103	$774	65	$2,412	99	$206,124,182
Research Universities -with medical*	-	-	-	-	-	-	-	-	-	-	-
Research Universities -without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities -with medical*	-	-	-	-	-	-	-	-	-	-	-
Universities -without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,536	83	346	99	421	11	44	32	2,345	120	5,403,378
General Baccalaureate	1,771	111	316	99	290	38	255	199	2,131	92	117,246,410
Two-Year Acad. & Comp.	1,226	117	221	98	0	0	0	0	2,529	139	3,416,098
Two-Year Occupational	1,303	161	675	442	0	0	0	0	1,838	134	2,824,060
Health Professional	8,646	81	2,274	117	0	0	0	0	24,903	320	52,415,603
Other Professional & Specialized	1,243	80	321	92	188	5	476	460	1,670	85	24,818,633

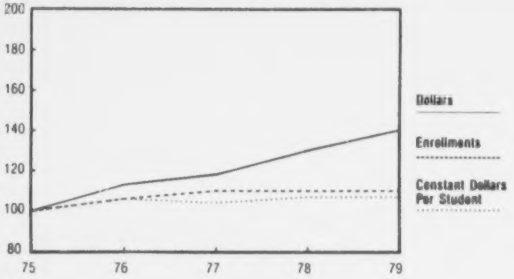
Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	32%	87	7%	83	15%	126	2%	71	44%	109
Research Universities -with medical*	-	-	-	-	-	-	-	-	-	-
Research Universities -without medical*	-	-	-	-	-	-	-	-	-	-
Universities -with medical*	-	-	-	-	-	-	-	-	-	-
Universities -without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	35	83	8	98	1	16	3	203	53	120
General Baccalaureate	41	112	7	100	0	41	1	90	50	93
Two-Year Acad. & Comp.	31	92	6	77	0	0	0	0	64	109
Two-Year Occupational	34	99	18	272	0	0	0	0	48	82
Health Professional	10	31	3	45	59	216	0	0	28	123
Other Professional & Specialized	35	92	9	106	0	6	8	353	48	98

TRENDS

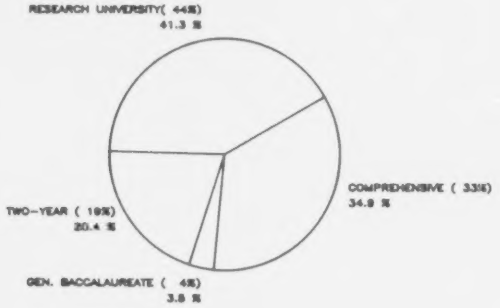
MINNESOTA

State & Local Appropriations



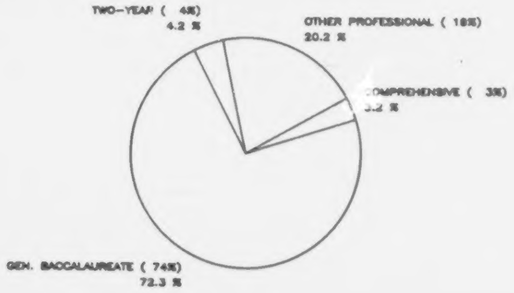
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

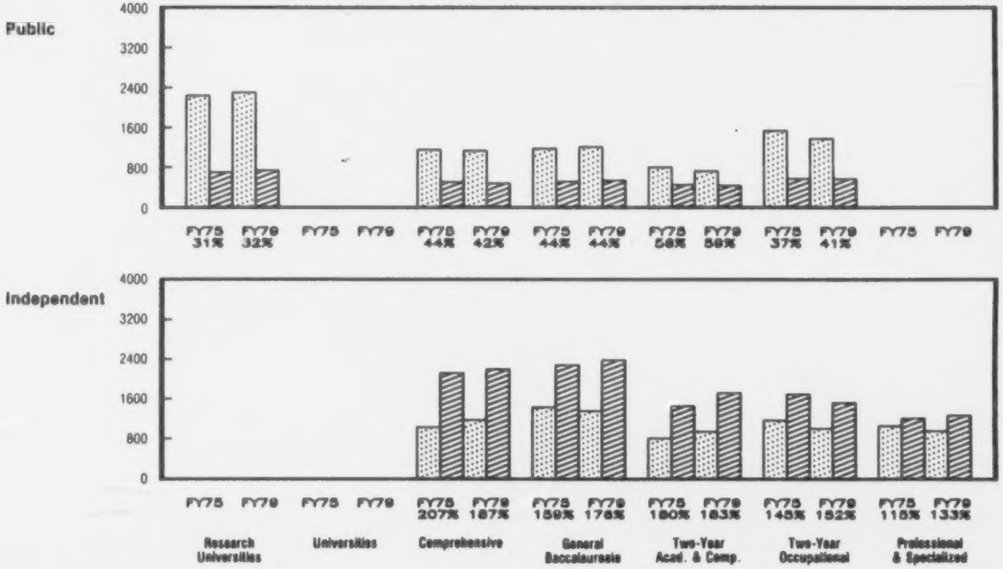
Enrollments

	State and Local Appropriations						Enrollments					
	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes			1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes		
				1978-79	1977-78	1976-77				1978-79	1977-78	1976-77
ALL PUBLIC	$290,834,380	54.6%	114	8.4%	10.6%	7.2%	113,351	8.6%	143	.3%	-.5%	2.3%
Research Universities												
-with medical*	173,922,180	57.1	116	7.6	11.2	9.6	46,777	2.7	87	-1.4	-2.3	.1
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	76,141,034	54.0	132	11.0	8.1	5.1	39,504	13.1	336	1.7	1.3	2.9
General Baccalaureate	11,601,211	39.7	85	5.8	5.9	1.3	3,968	-5.3	-164	7.7	-7.1	9.2
Two-Year Acad. & Comp.	31,383,037	48.4	109	7.0	16.6	1.6	21,347	15.7	207	-.1	1.2	4.7
Two-Year Occupational	5,786,918	59.1	93	11.3	15.8	5.9	1,755	43.5	191	5.3	4.9	7.2
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,689,277	120.7	405	-18.2	29.1	41.5	37,957	15.8	135	-1.3	5.0	6.8

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



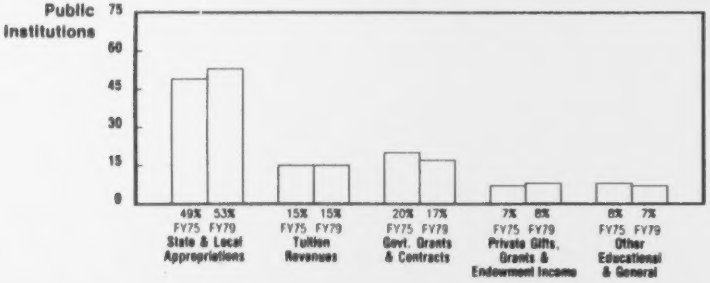
Constant Dollar Revenues

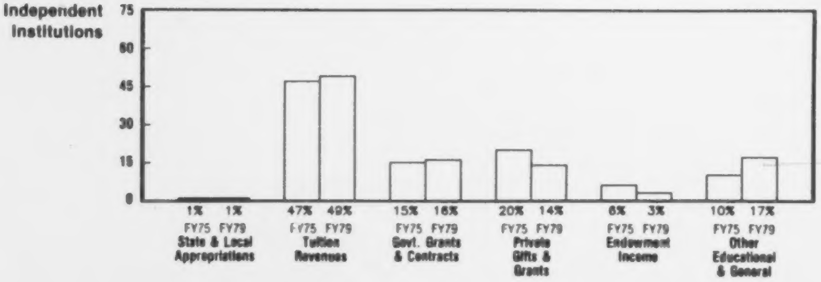
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	8.9%	135	.1%	4.4%	-1.5%	.0%	0	-1.5%	2.8%	-4.0%	6.1%	97	1.1%	4.0%	-3.0%
Research Universities															
·with medical*	17.0	160	1.1	6.7	2.9	6.0	118	.5	5.9	-2.7	13.8	139	3.1	7.2	-.8
·without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
·with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
·without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4.2	114	1.2	.1	-4.0	-5.4	-591	-3.9	2.5	-6.6	.5	14	.4	-.3	-4.2
General Baccalaureate	12.9	293	-9.0	6.8	-12.8	4.7	267	-12.9	12.0	-5.2	9.5	500	-9.2	7.8	-12.3
Two-Year Acad. & Comp.	-1.8	-162	-.8	8.1	-8.9	-3.6	-141	.2	-5.5	-2.4	-3.3	-197	-.6	1.2	-3.8
Two-Year Occupational	-15.2	-824	-2.1	3.4	-7.1	-.5	-109	-2.9	.3	7.8	-13.3	-1050	-2.8	4.1	-6.7
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	47.8%	515	-22.7%	12.8%	25.8%	2.7%	49	1.8%	2.0%	-1.4%	-1.0%	-131	1.7%	9.9%	-1.2%
Research Universities															
·with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
·without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
·with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
·without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	-7.8	.0	.0	3.6	78	-1.4	1.7	3.0	-8.2	-442	-4.1	2.2	.1
General Baccalaureate	28.1	518	-26.8	12.0	19.0	4.3	179	1.8	2.9	-1.9	-3.3	-3400	-.1	1.0	-1.6
Two-Year Acad. & Comp.	.0	0	450.0	-78.6	47.4	18.4	263	5.4	2.6	3.6	7.5	300	7.1	-5.3	-2.6
Two-Year Occupational	.0	0	.0	.0	.0	-10.1	-202	-16.0	7.2	-11.1	-7.7	-154	-13.0	7.3	-15.7
Health Professional	.0	0	.0	.0	.0	-57.3	-240	46.1	6.1	-.2	63.4	975	66.8	103.7	5.3
Other Professional & Specialized	.0	0	-11.1	.0	.0	4.8	55	-.4	-4.9	1.4	9.9	241	1.1	-.7	-.1

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES MINNESOTA

												CPI increased 34.9% in this 4-year period										*CPI increased 18.8% in this 2-year period*				
		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										**4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty**										**2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty**				
	Full-Time Faculty Headcount	**Professor**		**Associate Professor**		**Assistant Professor**		**Other**		**All Ranks**		**Professor**		**Associate Professor**		**Assistant Professor**		**Other**		**All Ranks**		**Professor**	**Associate Professor**	**Assistant Professor**	**Other**	**All Ranks**
ALL PUBLIC	4,061	$26,642	100	$20,424	99	$16,917	101	$17,079	99	$20,469	102	27%	109	30%	119	28%	119	28%	90	30%	107	12%	13%	12%	13%	13%
Research Universities																										
-with medical*	1,233	29,294	101	20,933	99	16,743	98	14,046	98	23,399	104	28	107	25	96	25	100	31	117	31	110	11	10	11	17	14
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,793	24,225	95	20,231	99	17,108	102	14,221	102	19,671	98	28	113	34	129	30	119	28	88	32	112	13	14	12	10	14
General Baccalaureate	200	23,336	101	19,234	101	16,177	101	13,587	97	18,724	105	28	92	29	97	30	117	25	67	31	100	15	14	15	20	17
Two-Year Acad. & Comp.	790	0	0	0	0	0	0	18,403	97	18,403	95	0	0	0	0	0	0	24	81	24	84	0	0	0	11	11
Two-Year Occupational	45	0	0	18,800	102	16,403	103	14,269	86	16,000	95	0	0	0	0	40	225	28	91	41	153	0	50	24	22	30
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,887	$22,774	89	$18,171	97	$15,323	100	$12,767	100	$17,188	91	29%	107	31%	116	29%	117	39%	129	32%	114	13%	14%	11%	19%	14%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	78	19,415	80	16,409	85	14,668	94	13,072	100	16,074	86	33	122	31	118	40	177	133	406	45	156	31	32	13	15	24
General Baccalaureate	1,564	23,128	109	18,356	109	15,518	110	12,828	105	17,612	109	29	95	32	101	28	105	36	106	31	100	13	13	11	16	12
Two-Year Acad. & Comp.	39	0	0	0	0	0	0	13,659	114	13,659	106	0	0	0	0	0	0	42	159	42	141	0	0	0	22	22
Two-Year Occupational	45	24,652	156	17,837	124	13,834	106	11,029	99	13,530	110	0	0	55	192	15	49	70	339	34	119	0	0	4	41	24
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	161	19,372	82	17,360	95	14,654	96	11,885	90	15,439	88	28	115	25	83	51	188	28	102	45	151	16	28	22	25	26

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES MINNESOTA

Institutional Descriptors

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Percent of Enrollment by Student Level									
					Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	30	3,778	89	113,351	55%	90	27%	118	6%	81	88%	97	12%	137
Research Universities														
-with medical*	1	46,777	201	46,777	35	86	35	98	6	191	76	96	24	116
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	6	6,584	100	39,504	55	116	35	91	5	86	95	104	5	60
General Baccalaureate	3	1,323	53	3,968	49	89	27	81	24	281	100	103	0	10
Two-Year Acad. & Comp.	18	1,186	44	21,347	97	110	0	0	3	25	100	100	0	0
Two-Year Occupational	2	878	50	1,755	94	104	0	0	6	64	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	35	1,084	88	37,957	51%	108	34%	114	2%	46	87%	107	13%	70
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	1,229	42	1,229	56	134	41	125	1	18	98	123	2	8
General Baccalaureate	14	1,961	184	27,453	53	97	40	104	2	55	95	98	5	184
Two-Year Acad. & Comp.	3	286	63	859	96	104	0	0	4	98	100	100	0	0
Two-Year Occupational	1	740	130	740	100	103	0	0	0	0	100	100	0	0
Health Professional	2	298	44	595	0	0	0	0	0	0	0	0	100	120
Other Professional & Specialized	14	506	102	7,081	36	91	21	88	1	30	58	86	42	129

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 77,226,451	(31,003 FTE Students)
State boards and commissions	$ 4,685,668	
Retirement benefits (including social security)	$ 6,567,047	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$ 6,421,000	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$ 425,000	
Centrally administered capital/debt service	$	
Other State Adult Vocational Appropriations	$ 5,450,000	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 10,474,773*
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$

Tuition and Fees reappropriated by the state (yes or no) No

Other Comments

*For Postsecondary Vocational-Technical Institutes

The reader is cautioned to recognize, as noted above, that the area vocational-technical institutes are not included by NCES in their HEGIS surveys, causing the exclusion of a large segment of postsecondary education. This exclusion also affects the Census figures shown on the first page of data for Minnesota. This exclusion also affects the enrollment figures shown on that same page. Access to postsecondary education therefore, is higher in Minnesota than shown here.

The enrollment figures on the first page represent FTE enrollment. Headcount enrollment to all collegiate institutions is 163,806 and to all Minnesota institutions (including the technical institutes) is 195,216.

Source: Minnesota Higher Education-Coordinating Board

MISSISSIPPI

Recent Trends

Appropriations to public colleges and universities in Mississippi made major strides forward between 1975 and 1979. An increase of 71.2 percent in state appropriations accommodated 9.8 percent enrollment gains as well as inflation. In addition, these increases in state funds represented a 19.3 percent real dollar expansion in the state's commitment to higher education. These gains in state appropriations were widely shared within the public sector and only the health professional institution (University of Mississippi, Medical Center) lost value in its per student purchasing power. This loss was tied to a 49.5 percent major jump in enrollments that, with inflation, outdistanced the 80.8 percent increase in state funding.

Tuition also increased faster than enrollments and inflation in Mississippi, growing by 4.5 percent in real dollars per student. The combined effect of real dollar improvements in state appropriations, tuition revenues, and other revenues as well was a per student net gain of 14.5 percent in adjusted dollars in total E&G revenues for the public sector. These funding improvements placed Mississippi 14th in the nation in gains in real dollar funding per student. Nationally, public systems gained an average 6.3 percent in real dollar funding. Mississippi's 14.5 percent increase was more than double that average rate. The only public sector not showing real dollar gains in total funds was the Medical Center of the University of Mississippi, where funding fell 10.5 percent in real dollar terms per student.

State Financing of Higher Education

Mississippi spent nearly $220 million for higher education in fiscal year 1979. This amounts to $92 for each citizen, a level 6 percent greater than the U.S. average.

Although Mississippi is the poorest state in the nation if measured by its capacity to raise taxes, the state places a high priority on higher education. It allocates 18 percent of all tax revenues (and 12.2 percent of its total budget, including Federal revenue sharing funds) to this public function. These allocations far exceed the tax and budget shares of most states, and almost all the funds are channeled into direct support of institutions. Ninety-nine percent of state appropriations support higher education institutions and postsecondary vocational-technical schools. The remaining 1 percent provides student aid as well as support for the State Board of Trustees.

State Tax Base and Budget

Mississippi's capacity to raise taxes is 31 percent below the national average. In fact, its capacity is among the lowest five states in the country in eight of the eleven tax categories studied in this report. Further, the state does not fully utilize its capacity, taxing at rates 4 percent below average. Mississippi's tax system emphasizes sales taxes and severance taxes and, to a lesser degree, income and property taxes. As a result of these tax levies, Mississippi collected only $520 for public purposes. The national average level is $782. Mississippi tax revenues are therefore 34 percent lower than the U.S. average. This tax position improves somewhat with the infusion of Federal revenue sharing funds. In 1979, the state's total expenditure was $1246 per capita, which is 16 percent below the average.

Mississippi devotes above average shares of its state budget to highways (index 144), health and hospitals (index 144), and higher education (index 133). Public welfare (index 100) and elementary/secondary education (index 96) receive near average portions of the state's budget. Public services (index 73) and "other" miscellaneous functions (index 77) are allocated reduced shares of the state's smaller than average budget pie. A comparison of the 1979 budget share for higher education with comparable figures for 1975 shows no change.

Higher Education Enrollments

The citizens of Mississippi appear to echo the higher education priority shown by the state's budget, and resident enrollment rises from 31 per 1,000 to 39 per 1,000 if postsecondary vocational-education enrollments are included. This rate of enrollment places Mississippi among the leading ten states in terms of higher education access for its citizens, and it is a direct consequence of enrollment at public institutions in the state. Mississippi residents are half as likely as other states' residents to attend private institutions in the state or to migrate to other states for higher education. Their high rate of in-state participation is made possible by their state system of public higher education.

Despite a smaller number of high school graduates than the current U.S. average, the first-time entrance rate of state residents is 30 percent greater than average. Combined with 31 percent more students from other states and a high degree of full-time (versus part-time) study, the enrollment rate in public institutions is 7 percent greater than the typical level in other states. This is sufficient to overcome the system's low retention rate.

Mississippi's system of public education is more university oriented than is the case in most states and, to compensating degrees, places less emphasis on comprehensive institution enrollments. Also, the institutions in the system are on average smaller in size. These two characteristics indicate a system that is more expensive to operate than average. However, the low emphasis on graduate enrollments in Mississippi's public system offsets this condition to a substantial degree.

Institutional Finances and Characteristics

The profile described thus far depicts a public higher education system funded at levels 10 percent above average and enrolling 7 percent more students than is typical. The closeness of these proportions bring appropriations per student to just above the U.S. average.

In 1979 Mississippi allocated $2759 per student to public institutions. However, the distribution of these funds varied by sector. Three sectors—the research university, Mississippi State University (index 127); the general baccalaureate, Mississippi Valley State University (index 101); and the professional/specialized sector, Alcorn State College (index 120)—were funded by the state at levels above similar schools elsewhere. The remaining sectors were funded at rates below average. The university sector (without medical programs)—including the University of Mississippi and the University of Southern Mississippi—had the lowest relative level of funding. Combined, the level was 19 percent below levels for similar types of institutions across the United States.

Revenues from tuition are just below average (index 95) in the public sector; revenues from private sources are 41 percent below average, while those from other sources are 22 percent above average. Government grants and contracts are also substantially above average, by 15 percent. In net, total E&G revenues per student are just at the overall U.S. average, with noticeable variations by sector. In total funding, three sectors operate above average while five sectors receive revenues below average.

Despite major improvements in faculty salaries between 1975 and 1979, in all categories of institutions all ranks are below national rates. Overall, faculty salaries for public institutions in Mississippi are 18 percent below the U.S. average.

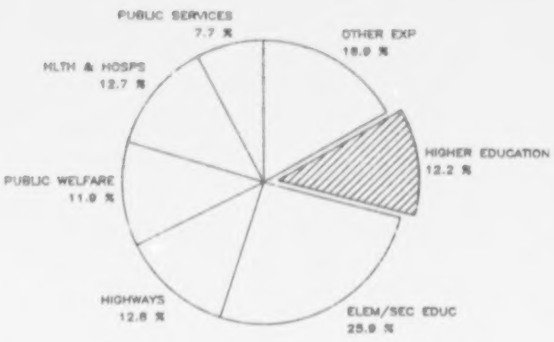
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$86	110	$5	148	$90	110	98%	103
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	1.2	400	0	0	0	30	2	115	2%	200
TOTAL	1.2	32	86	109	5	121	92	106		
Percent Distribution	1%	25	93%	102	6%	120			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$542 69	×	96% 96	=	$520 66	×	18% 159	=	$92 106

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,246

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	12%	133	12%	133
Elementary/Secondary	26	96	25	86
Highways	13	144	16	160
Public Welfare	12	100	9	75
Health & Hospitals	13	144	10	125
Public Services	8	73	6	67
Other	17	77	21	91
TOTAL AMOUNT Per Capita	$1,246	84	$833	77

Enrollments 1979

Population	2,389,000	(rank 29)
Total Enrollment	82,990	(rank 32)
Percent Public	89%	119
Percent Independent	11%	44
Enrollment of State Residents (per 1000 population)		
In State		
Public Institutions	27	108
Independent Institutions	3	50
Out-of-State	1	50
Total Enrollment of State Residents	31	94

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	69 51 *	81 50 *	87 48 *	91 47 *	55 51 *	54 46 *	53 51 *	61 49 *	123 18 *	101 22 *	42 50 *	59 22 *
Effort	96 21 *	147 5 *	109 17 *	71 41 *	74 34 *	83 35 *	64 39 *	66 39 *	46 46 *	70 39 *	51 42 *	181 6 *
Amounts												
Potential	$1,295,385	$324,428	$215,966	$64,956	$176,891	$55,086	$178,846	$151,088	$44,256	$61,413	$8,430	$14,025
Collected	1,241,473	475,465	234,938	46,334	131,598	45,873	114,708	99,533	20,300	43,072	4,294	25,358
Over (Under) Utilized	-53,912	151,037	18,972	-18,622	-45,293	-9,213	-64,138	-51,555	-23,956	-18,341	-4,136	11,333
Percent Distribution of Capacity												
State	100.0%	25.0%	16.7%	5.0%	13.7%	4.3%	13.8%	11.7%	3.4%	4.7%	.7%	1.1%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$542.23	$135.80	$90.40	$27.19	$74.04	$23.06	$74.86	$63.24	$18.52	$25.71	$3.53	$5.87
State Revenue	519.66	199.02	98.34	19.39	55.08	19.20	48.02	41.66	8.50	18.03	1.80	10.61
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

MISSISSIPPI

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$520 66	×	18$ 159	=	$92 106	×	93$ 104	=	$85.5 110

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
11.6 88	×	80.4$ 130	=	9.3 115	+	.9 131	=	10.2 116	×	3.5 77	×	.9 120	=	31.0 107

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$85.5	110	31.0	107	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
19.3	370	4.5	291	-without medical*
				Universities
-	-	-	-	-with medical*
17.9	215	7.9	264	-without medical*
10.8	60	4.7	64	Comprehensive
2.5	87	1.1	86	General Baccalaureate
19.0	124	10.7	125	Two-Year Acad. & Comp.
1.2	28	.6	29	Two-Year Occupational
12.2	248	.6	273	Health Professional
2.7	298	.9	249	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,759	102	$666	95	$93	59	$382	122	$3,901	101	$19,421	115	$345,721,430
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	4,295	127	807	80	190	47	1,274	214	6,565	122	40,954	128	86,983,312
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,271	81	937	101	73	41	132	44	3,413	81	14,175	103	75,329,136
Comprehensive	2,286	94	769	111	50	89	96	55	3,202	96	9,477	124	41,208,208
General Baccalaureate	2,230	101	651	89	0	0	85	60	2,966	95	16,835	197	10,020,296
Two-Year Acad. & Comp.	1,775	99	375	100	1	5	311	249	2,462	107	2,512	39	65,194,652
Two-Year Occupational	2,041	97	261	52	0	0	81	54	2,382	86	1,297	15	3,333,622
Health Professional	19,716	91	838	68	1,960	81	859	28	23,372	82	0	0	47,350,712
Other Professional & Specialized	3,059	120	674	77	9	6	719	285	4,460	117	61,407	493	16,305,532

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	59$	99	14$	92	2$	57	6$	119	84$	98	16$	113
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	53	105	10	66	2	39	16	177	81	101	19	97
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	57	98	23	122	2	49	3	53	85	98	15	114
Comprehensive	63	96	21	113	1	90	3	56	88	97	12	125
General Baccalaureate	61	97	18	85	0	1	2	58	81	91	19	171
Two-Year Acad. & Comp.	70	97	15	98	0	7	12	244	96	105	4	45
Two-Year Occupational	84	122	11	64	0	0	3	67	98	108	2	23
Health Professional	61	105	3	79	6	93	3	32	73	95	27	117
Other Professional & Specialized	39	68	9	44	0	4	9	162	57	66	43	315

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,947	101	$347	88	$13,556	113	$10,567	171	$1,270	95	$328,765,269
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,838	84	481	88	64,597	166	8,205	815	1,466	93	86,427,312
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,954	92	468	97	8,523	89	156	28	1,269	86	76,449,936
Comprehensive	1,826	104	338	105	81	3	0	0	1,486	115	41,567,640
General Baccalaureate	1,701	108	505	143	31	2	0	0	1,567	111	10,266,014
Two-Year Acad. & Comp.	1,488	123	133	67	0	0	192	47	879	91	64,302,881
Two-Year Occupational	1,510	99	111	47	0	0	0	0	777	69	3,287,042
Health Professional	12,224	85	1,340	53	0	0	2,014	520	2,462	38	31,979,548
Other Professional & Specialized	2,043	114	372	98	28,297	484	0	0	2,959	178	14,484,898

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	44$	99	8$	86	12$	112	8$	156	29$	92
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	23	68	6	72	30	124	23	228	18	76
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	48	107	12	112	9	95	0	12	31	99
Comprehensive	50	102	10	104	0	3	0	0	40	113
General Baccalaureate	45	100	13	132	0	2	0	0	42	102
Two-Year Acad. & Comp.	59	119	5	65	0	0	1	37	35	88
Two-Year Occupational	63	122	5	58	0	0	0	0	32	85
Health Professional	56	119	6	74	11	65	15	264	11	53
Other Professional & Specialized	30	70	5	59	22	334	0	0	43	110

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

MISSISSIPPI

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$520 66	×	18% 159	=	$92 106	×	0% 0	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
2.9 51	+	.8 22	=	3.8 40

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	3.8	40	78%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	0	.7	33	77	Comprehensive
.0	0	1.9	64	82	General Baccalaureate
.0	0	.7	200	71	Two-Year Acad. & Comp.
.0	0	.2	67	94	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.3	22	49	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$1,708	55	$1,051	128	$143	35	$355	63	$3,237	65	$9,833	37	$33,260,294
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	2,244	73	797	204	185	86	158	62	3,384	85	4,767	44	5,763,549
General Baccalaureate	0	0	1,839	66	974	151	171	60	520	194	3,505	87	8,041	114	18,376,969
Two-Year Acad. & Comp.	0	0	1,017	37	997	151	96	109	112	61	2,221	79	17,997	228	4,494,811
Two-Year Occupational	0	0	1,599	80	0	0	0	0	9	6	1,607	70	0	0	871,250
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,220	47	3,051	358	72	33	348	206	4,890	124	29,461	292	3,753,715

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	46%	92	28%	212	4%	59	10%	104	87%	108	13%	65
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	61	90	22	249	5	104	4	75	92	103	8	73
General Baccalaureate	0	0	47	74	25	168	4	66	13	216	89	97	11	131
Two-Year Acad. & Comp.	0	0	36	62	35	166	3	120	4	67	78	86	22	240
Two-Year Occupational	0	0	99	122	0	0	0	0	1	9	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	20	33	50	247	1	23	9	142	80	85	20	334

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,359	61	$297	63	$1,486	9	$71	6	$2,115	87	$34,638,721
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,772	96	329	94	36	1	6	4	1,567	80	5,783,196
General Baccalaureate	1,471	93	291	91	2,205	291	44	35	2,282	98	19,490,936
Two-Year Acad. & Comp.	885	85	218	97	0	0	20	184	2,165	119	5,231,352
Two-Year Occupational	424	52	44	29	0	0	0	0	442	32	493,458
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,507	97	687	197	2,700	72	0	0	3,595	183	3,639,779

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	39%	94	8%	98	2%	15	0%	23	55%	135
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	48	114	9	112	0	2	0	16	43	96
General Baccalaureate	35	95	7	94	3	310	1	57	55	101
Two-Year Acad. & Comp.	27	80	7	92	0	0	1	87	66	113
Two-Year Occupational	47	135	5	74	0	0	0	0	49	83
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	26	67	12	135	2	82	0	0	61	128

TRENDS

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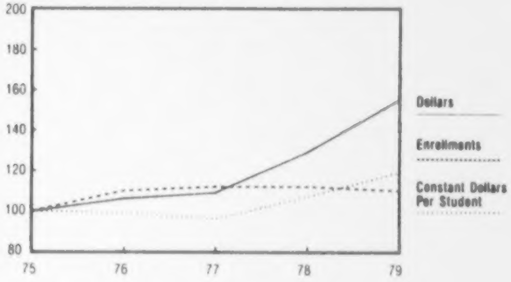
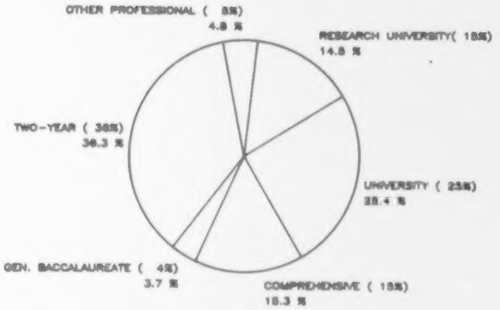
State & Local Appropriations



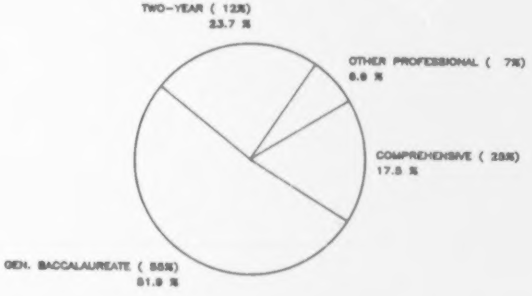
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$204,250,611	71.2%	149	18.2%	18.0%	4.5%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	45,998,219	68.3	143	17.4	24.4	3.2
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	42,682,515	55.5	129	17.3	18.0	1.2
Comprehensive	25,874,208	67.1	164	15.7	23.3	.1
General Baccalaureate	6,065,494	104.7	219	39.1	31.6	-.5
Two-Year Acad. & Comp.	45,307,126	79.9	179	17.5	16.6	4.7
Two-Year Occupational	2,798,282	69.6	109	10.9	19.6	6.0
Health Professional	29,100,813	80.8	99	17.3	7.5	17.1
Other Professional & Specialized	6,423,954	105.0	354	41.9	34.3	-1.8
ALL INDEPENDENT	0	.0	0	.0	.0	.0

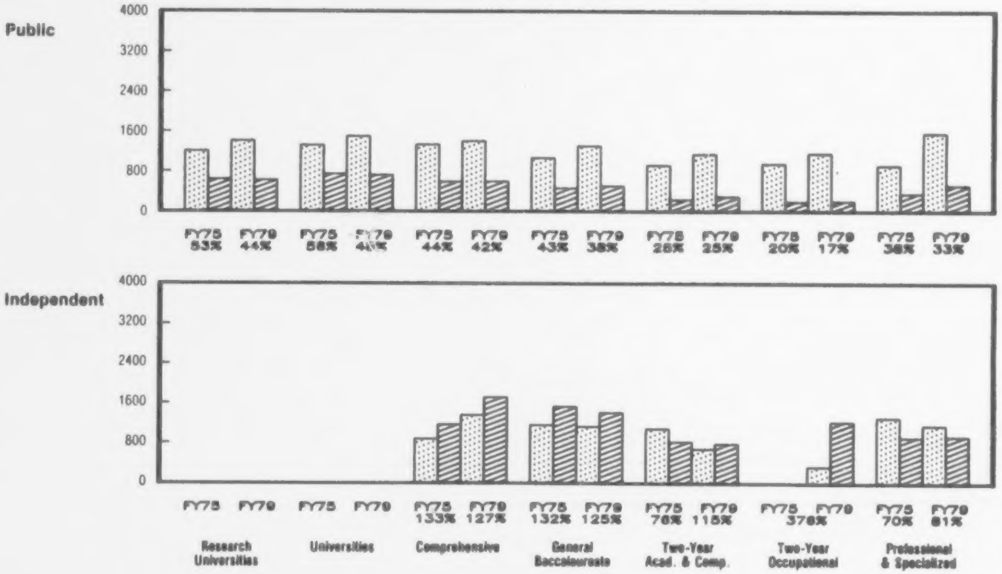
*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	74,019	9.8%	163	-1.8%	.3%	.8%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	10,710	8.8	220	-2.1	-3.3	1.3
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	18,794	11.8	5,999	2.1	3.0	4.5
Comprehensive	11,317	8.4	215	-1.9	3.3	.1
General Baccalaureate	2,720	2.1	25	-1.8	-9.7	9.1
Two-Year Acad. & Comp.	25,531	10.8	142	-2.5	-1.2	-1.9
Two-Year Occupational	1,371	10.7	47	-5.0	8.3	-1.9
Health Professional	1,476	49.5	176	.9	2.8	30.7
Other Professional & Specialized	2,100	-11.5	-289	-18.5	6.2	-13.7
ALL INDEPENDENT	8,971	15.1	129	.3	.8	7.2

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



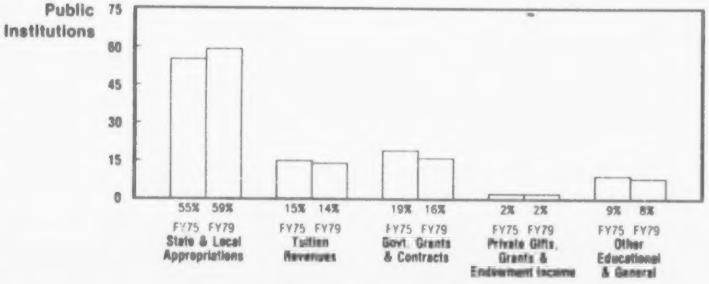
Constant Dollar Revenues

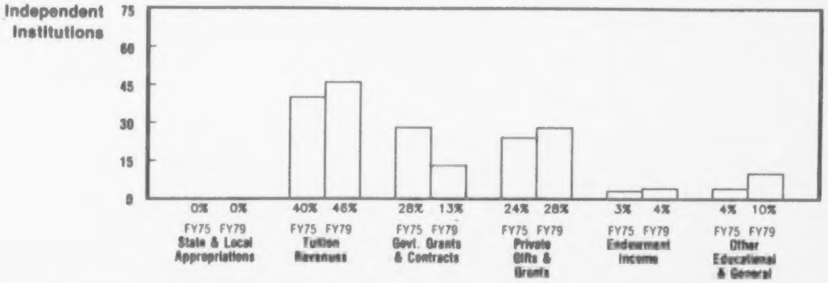
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	19.3%	292	11.5%	11.0%	-2.5%	4.5%	145	-2.5%	-5.6%	10.4%	14.5%	230	9.1%	6.5%	-.9%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	18.3	208	11.1	20.5	-4.2	-3.0	-243	-3.4	-5.9	7.9	12.7	187	9.2	14.5	-3.2
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	6.5	68	6.5	7.4	-8.9	-2.8	-567	-7.5	-5.6	3.9	2.7	39	2.3	1.1	-5.0
Comprehensive	17.9	484	9.3	11.8	-6.0	.7	64	-3.3	-12.1	17.5	13.5	375	5.1	6.0	-3.8
General Baccalaureate	53.4	1214	31.2	36.6	-14.2	9.5	438	-10.3	.4	14.3	40.5	2132	17.8	24.1	-7.0
Two-Year Acad. & Comp.	24.2	834	11.7	10.6	.4	27.0	310	4.7	-.4	10.4	19.7	579	12.9	5.4	3.2
Two-Year Occupational	17.3	824	8.2	3.4	1.6	7.6	141	1.0	-7.9	8.6	15.0	1071	7.0	1.4	1.8
Health Professional	-7.5	-187	7.8	-2.0	-15.8	5.1	131	7.0	-1.0	-12.8	-10.5	-187	7.2	.6	-19.4
Other Professional & Specialized	77.1	1304	61.4	18.6	7.0	47.0	364	7.7	-16.6	33.8	90.7	3359	48.5	8.7	20.1
INDEPENDENT	.0%	0	.0%	.0%	.0%	-.1%	-102	-1.7%	4.7%	-5.0%	6.6%	206	.1%	2.0%	6.3%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	47.8	1039	19.0	11.1	8.8	49.1	2046	23.3	9.9	10.2
General Baccalaureate	.0	0	.0	.0	.0	-8.1	-438	-6.3	3.1	-5.9	12.4	12400	-2.6	1.3	11.5
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	-5.2	-174	-2.5	-.1	-15.6	-28.5	-1240	-3.5	-.5	-20.3
Two-Year Occupational	.0	0	.0	.0	.0	.0	0	-12.2	.0	.0	.0	0	-11.8	.0	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	2.4	28	.9	6.1	-9.9	-4.2	-202	-9.2	24.5	4.4

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										*CPI increased 34.9% in this 4-year period* 4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty										*CPI increased 19.8% in this 2-year period* 2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	2,934	$23,209	87	$18,666	91	$15,755	94	$13,716	79	$16,487	82	30%	119	22%	88	24%	101	36%	117	30%	108	20%	14%	14%	19%	18%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	407	23,705	82	18,460	86	15,345	90	11,666	82	18,469	84	31	128	20	81	21	97	24	89	30	112	21	13	13	9	18
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	789	24,215	87	19,041	91	15,833	94	11,876	85	18,366	86	31	130	22	99	21	97	26	98	28	104	22	13	12	13	17
Comprehensive	525	21,075	83	18,631	91	16,329	97	13,332	96	16,996	85	22	90	21	82	28	110	30	95	26	89	12	14	15	24	16
General Baccalaureate	116	18,058	78	17,113	90	14,151	89	11,945	85	14,212	80	28	92	32	109	37	146	36	96	35	111	20	17	30	24	20
Two-Year Acad. & Comp.	932	0	0	0	0	0	0	14,132	74	14,132	73	0	0	0	0	0	0	37	126	37	131	0	0	0	19	19
Two-Year Occupational	52	0	0	0	0	0	0	14,413	87	14,413	85	0	0	0	0	0	0	47	150	47	178	0	0	0	20	20
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	113	20,909	80	17,716	85	15,062	87	11,901	80	14,823	74	31	114	26	88	34	123	31	84	27	88	26	22	26	26	19
ALL INDEPENDENT	429	$16,966	66	$13,597	73	$12,111	79	$9,930	78	$12,451	66	31%	115	41%	153	23%	94	30%	101	32%	112	6%	13%	11%	13%	9%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	93	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
General Baccalaureate	257	17,227	82	13,597	81	12,243	86	10,101	82	13,187	81	37	121	27	86	31	117	32	94	34	112	12	15	12	19	13
Two-Year Acad. & Comp.	54	7,835	49	0	0	0	0	9,905	83	9,866	77	0	0	0	0	0	0	31	116	30	101	0	0	0	7	6
Two-Year Occupational	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	25	12,500	53	0	0	10,207	67	9,355	71	9,834	56	0	0	0	0	0	0	0	0	85	284	0	0	36	108	45

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate: Lower Division		Undergraduate: Upper Division		Undergraduate: Unclassified		Undergraduate: Total		Graduate	
PUBLIC	27	2,741	64	74,019	61%	101	27%	117	3%	44	92%	101	8%	95
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	10,710	58	10,710	38	90	48	125	3	65	89	106	11	69
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2	9,397	66	18,794	37	83	47	125	2	71	86	101	14	95
Comprehensive	3	3,772	57	11,317	52	109	35	93	3	51	90	99	10	116
General Baccalaureate	1	2,720	110	2,720	51	93	47	143	0	0	99	102	1	59
Two-Year Acad. & Comp.	17	1,502	55	25,531	96	110	0	0	4	33	100	100	0	0
Two-Year Occupational	1	1,371	78	1,371	100	110	0	0	0	0	100	100	0	0
Health Professional	1	1,476	93	1,476	6	112	18	78	20	320	44	126	56	36
Other Professional & Specialized	1	2,100	115	2,100	56	106	40	122	0	0	95	106	5	49
INDEPENDENT	19	472	38	8,971	57%	121	29%	98	4%	91	90%	111	11%	57
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	1,572	53	1,572	37	88	40	120	2	50	79	99	28	140
General Baccalaureate	7	665	62	4,654	48	86	40	105	7	158	94	97	5	197
Two-Year Acad. & Comp.	6	264	58	1,586	100	108	0	0	0	6	100	100	0	0
Two-Year Occupational	1	542	96	542	100	103	0	0	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	4	154	31	617	35	87	22	93	2	45	59	86	41	128

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 11,682,207	(19,218 FTE Students)
State boards and commissions	$ 689,264	
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ *
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	No

Other Comments

* The legislature appropriates capital outlay separate and apart from operating revenues.

Source: Mississippi Board of Trustees of State Institutions of Higher Learning

MISSOURI

Recent Trends

Appropriations to public higher education between 1975 and 1979 outpaced both enrollment increases and inflation. As a result, the purchasing power of state funding increased by 6 percent in real dollars per student. Only one category of public institution did not share in these improvements in state funding: the professional/specialized institutions (University of Missouri-Rolla and Harris Teachers College). In this sector, the gain in appropriations was matched by enrollment increases. The impact of inflation therefore reduced per student support by 23 percent in real dollars.

Tuition revenues did not follow this same pattern of improvement, falling by 5.9 percent after adjustment for inflation and enrollments. Still, the improvement in state support was sufficient to yield a net gain of 4.7 percent for the public sector in total E&G revenues (excluding grants and contracts). This gain (index 75) was lower than the average 6.3 percent improvement nationwide. Again, all categories of public institutions benefited from these funding increases except the professional/specialized campuses.

State Financing of Higher Education

Missouri spent approximately $326 million for higher education in 1979, which translates into $68 per capita. This level of funding is 22 percent below typical levels of support for higher education. One percent of these funds was used for state student aid, .9 percent was channeled to the state board, and the remaining funds were funneled to public institutions as appropriations support. This below average level of state funding appears to be directly related to the size of the state's budget. Tax revenues in Missouri are also below average, by 24 percent. As a result, although higher education is accorded a typical budget share, the below average size of the state budget means a below average level of appropriations.

State Tax Base and Budget

Missouri ranks 33rd in the nation in its level of taxable wealth. The state has notably better tax capacity in only one category, farm property. The state is close to average in five other categories: general sales, selective sales, licenses, public utilities property, and death and gift transfers. In the remaining five categories, the state is below average in tax capacity.

The combined effect of these conditions is a tax capacity 6 percent below average. The state, however, is markedly restrained in its use of even this reduced capacity. Only 81 percent of its capacity is tapped, thereby bringing tax revenues even further below average. The state collected 24 percent less than the U.S. average in tax revenues: $597 per capita in contrast to the typical state's revenue of $782 per capita.

Highways, health and hospitals, public services, and elementary/secondary education are all priority state functions and receive above average shares of the state and local government budgets. And higher education's share, unchanged since 1975, is representative of a typical state allocation, while public welfare and "other" functions are given relatively smaller portions of the state's funds (indexed at 83 and 82, respectively).

Higher Education Enrollments

Missouri residents are about 15 percent less likely to enroll in higher education than average U.S. residents. Although typical numbers of residents attend independent institutions in the state, fewer residents enroll in the state's public institutions or in out-of-state institutions. The effect is an enrollment rate of 28 students per 1000 residents, which is in sharp contrast to the U.S. average of 33 per 1000.

Enrollments in the public sector are 18 percent below those of the average state. This below average enrollment occurs despite a typical number of high school graduates, a near average number of students from other states, and an above average tendency toward full-time study. These lower enrollment rates therefore appear to be tied to a lower rate of first-time enrollment by state residents and a lower rate of retention.

More of Missouri's public students enroll in comprehensive institutions than in either universities or 2-year institutions. Still, enrollments in the public sector are somewhat more graduate in emphasis than is generally the case. Enrollments in the private sector are also more graduate in nature, despite a much lesser reliance on the comprehensive institution level of study. Approximately one-third of the state's students are enrolled at private institutions, a much greater reliance on this sector than is typical.

Institutional Finances and Characteristics

As we have seen, enrollments are 18 percent below average in the public sector and state funding is 21 percent below. Because state dollars and the number of students to be supported are nearly commensurately low, appropriations per student are only 4 percent below average. However, individual sectors differ dramatically within that profile.

Univerities (doctoral research and doctoral) and professional institutions fare comparatively well, with rates of state support per student that are 6, 22, and 33 percent above the norm. By contrast, the comprehensive (index 86), general baccalaureate (index 91), and 2-year (index 85) institutions are funded at rates well below similar groups elsewhere. With the exception of general baccalaureate and 2-year institutions, these relative profiles are unchanged by other revenues. The general baccalaureate campuses show a deterioration in funding during this period, from an index of 91 in state support per student to an index of 79 in total E&G funding. The 2-year schools show an improvement, from an index of 85 in state funding to 96 in total revenues, because of revenues from tuition and other sources. Funding from government grants and contracts is far below typical levels in the public sector, generating 40 percent less than average per faculty member.

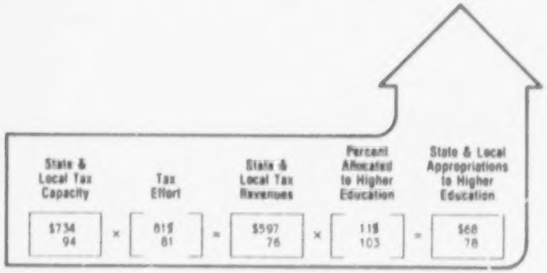
Funding levels at the private institutions vary substantially. Only two sectors are well funded: Washington University in St. Louis and the private 2-year campuses. All other private institutions operate with 14 and 52 percent less funds per student than similar institutions in other states.

Faculty salaries improved generally in Missouri between 1975 and 1979. Despite these gains, however, faculty in the public sector are paid at levels 7 percent below average, while levels in the private sector are 6 percent below. Faculty at the full professor rank appear to be the most directly impacted, and none are paid at or above the average.

State & Local Government Support of Higher Education 1979

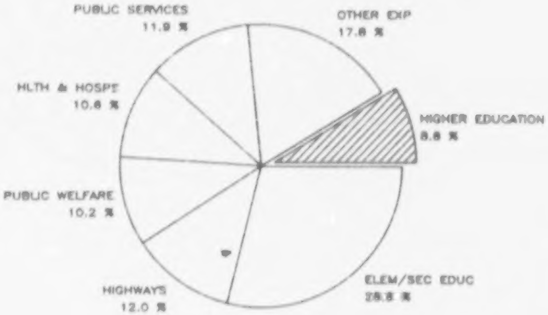
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.3	21	$61	79	$0	0	$62	75	90$	95
Independent	.5	25	0	0	0	0	1	17	1$	33
Not Separately Identified By Sector	.0	0	0	0	6	590	6	454	9$	900
TOTAL	.8	22	61	78	6	137	68	78		
Percent Distribution	1$	25	90$	99	9$	180			100$	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$734 94	×	81$ 81	=	$597 76	×	11$ 103	=	$68 78

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,129

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	9$	100	9$	100
Elementary/Secondary	29	107	31	107
Highways	12	133	14	140
Public Welfare	10	83	9	75
Health & Hospitals	11	122	9	113
Public Services	12	109	9	100
Other	18	82	18	78
TOTAL AMOUNT Per Capita	$1,129	76	$829	77

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income
Indexes & Rank						
Capacity	94 33 *	101 25 *	100 25 *	101 29 *	93 28 *	81 21 *
Effort	81 38 *	90 26 *	94 28 *	97 19 *	79 31 *	64 41 *
Amounts						
Potential	$3,523,389	$812,775	$496,028	$144,947	$602,611	$165,962
Collected	2,865,258	728,245	467,696	141,133	475,605	105,772
Over (Under) Utilized	-658,131	-84,530	-28,332	-3,814	-127,006	-60,190
Percent Distribution of Capacity						
State	100.0$	23.1$	14.1$	4.1$	17.1$	4.7$
U S	100.0$	21.5$	13.2$	3.8$	17.3$	5.5$
Amounts Per Capita						
State Capacity	$733.89	$169.29	$103.32	$30.19	$125.52	$34.57
State Revenue	596.80	151.69	97.42	29.40	99.06	22.03
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66

	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank						
Capacity	79 34 *	94 22 *	160 15 *	101 21 *	104 13 *	52 25 *
Effort	73 33 *	75 33 *	76 29 *	80 33 *	47 43 *	0 32 *
Amounts						
Potential	$529,750	$465,510	$115,247	$123,462	$42,183	$24,914
Collected	389,306	351,372	87,200	99,214	19,715	0
Over (Under) Utilized	-140,444	-114,138	-28,047	-24,248	-22,468	-24,914
Percent Distribution of Capacity						
State	15.0$	13.2$	3.3$	3.5$	1.2$	.7$
U S	18.0$	13.2$	1.9$	3.2$	1.1$	1.3$
Amounts Per Capita						
State Capacity	$110.34	$96.96	$24.00	$25.72	$8.79	$5.19
State Revenue	81.09	73.19	18.16	20.67	4.11	.00
U S Capacity	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars amounts per capita are in dollars, asterisks indicate state rank

Enrollments 1979

Population	4,801,000	(rank 15)
Total Enrollment	168,977	(rank 16)
Percent Public	67$	89
Percent Independent	33$	132
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	21	84
Independent Institutions	6	100
Out-of-State	1	50
Total Enrollment of State Residents	28	85

PUBLIC INSTITUTIONS: STATUS REPORT

MISSOURI

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$597 76	×	11% 103	=	$68 78	×	90% 101	=	$61.2 79

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.4 102	×	51.0% 84	=	7.0 86	+	.7 98	=	7.6 87	×	4.1 90	×	.7 105	=	23.7 82

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$61.2	79	23.7	82	ALL PUBLIC
				Research Universities
19.6	131	4.4	123	-with medical*
-	-	-	-	-without medical*
				Universities
6.4	194	1.5	158	-with medical*
-	-	-	-	-without medical*
19.8	110	9.5	128	Comprehensive
2.5	86	1.2	94	General Baccalaureate
8.8	58	5.8	68	Two-Year Acad. & Comp.
-	-	-	-	Two-Year Occupational
-	-	-	-	Health Professional
4.2	461	1.2	346	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,584	96	$685	98	$102	65	$416	133	$3,787	98	$10,125	60	$478,984,672
Research Universities													
-with medical*	4,454	106	1,018	92	285	54	1,355	157	7,112	107	33,454	65	171,501,184
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	4,140	122	1,323	114	231	68	595	113	6,289	116	15,579	61	51,332,864
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,088	86	531	77	37	64	160	93	2,816	84	4,594	60	138,384,184
General Baccalaureate	2,000	91	370	51	22	42	94	67	2,486	79	1,835	21	15,355,014
Two-Year Acad. & Comp.	1,523	85	502	133	12	87	175	140	2,212	96	6,992	109	68,735,458
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3,394	133	1,071	125	306	218	273	108	5,045	132	12,396	100	33,675,968

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	61%	103	16%	105	2%	70	10%	143	90%	105	10%	69
Research Universities												
-with medical*	55	112	13	97	4	57	17	165	87	112	13	58
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	60	113	19	105	3	63	9	105	90	107	10	61
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	69	105	18	94	1	78	5	113	93	103	7	74
General Baccalaureate	78	125	14	69	1	57	4	91	97	109	3	29
Two-Year Acad. & Comp.	62	87	20	136	0	87	7	142	90	98	10	128
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	59	103	19	95	5	168	5	83	88	102	12	88

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,753	91	$428	109	$7,812	65	$6,722	109	$1,150	86	$448,329,962
Research Universities											
-with medical*	2,767	92	734	103	41,402	80	4,034	158	1,309	86	151,764,160
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	3,431	126	1,116	167	3,636	25	799	242	1,855	108	52,224,736
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,396	79	328	96	1,971	64	898	139	969	75	131,440,420
General Baccalaureate	1,226	78	290	82	133	10	38	36	874	62	14,492,984
Two-Year Acad. & Comp.	1,123	93	191	96	882	311	536	131	928	96	65,981,490
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,294	127	503	130	12,477	213	397	965	1,707	103	32,426,172

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	49%	101	11%	120	8%	76	7%	146	29%	94
Research Universities										
-with medical*	38	103	10	116	18	75	13	144	21	97
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	48	107	16	142	2	23	7	131	26	92
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	48	100	11	121	3	82	3	136	34	94
General Baccalaureate	51	112	12	118	0	15	1	54	36	89
Two-Year Acad. & Comp.	47	95	8	98	1	365	4	198	39	99
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	42	98	9	100	12	189	6	214	31	79

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

MISSOURI

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$597 76	×	11% 103	=	$68 78	×	0% 0	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
6.0 103	+	5.5 149	=	11.5 121

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	11.5	121	52%	ALL INDEPENDENT
					Research Universities
.0	0	1.8	168	40	-with medical*
-	-	-	-	-	-without medical*
					Universities
.0	0	1.5	396	52	-with medical*
-	-	-	-	-	-without medical*
.0	0	.8	42	71	Comprehensive
.0	0	4.9	160	64	General Baccalaureate
.0	0	.1	45	36	Two-Year Acad. & Comp.
.0	0	.1	28	100	Two-Year Occupational
.0	0	.2	339	23	Health Professional
.0	0	2.0	168	28	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,630	85	$742	92	$405	100	$1,541	273	$5,318	107	$34,283	130	$363,830,755
Research Universities															
-with medical*	0	0	3,947	85	1,296	66	1,774	139	6,441	396	13,418	139	101,760	108	166,054,368
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	0	0	3,222	82	556	74	379	99	2,312	98	6,470	86	41,115	139	56,940,440
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	2,577	84	150	38	60	28	98	38	2,885	72	7,828	73	12,465,617
General Baccalaureate	0	0	2,150	78	525	82	139	48	247	92	3,061	76	6,513	92	77,854,209
Two-Year Acad. & Comp.	0	0	3,114	173	2,820	429	45	51	582	318	6,561	232	298	4	4,716,122
Two-Year Occupational	0	0	1,210	61	8	8	0	0	0	0	1,218	53	3,498	31	597,019
Health Professional	0	0	6,529	140	1,535	40	104	10	2,447	27	10,615	48	0	0	14,254,002
Other Professional & Specialized	0	0	1,775	69	979	115	59	27	339	127	3,152	80	3,192	32	30,948,979

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,533	113	$864	182	$19,020	117	$411	36	$2,146	88	$346,935,883
Research Universities											
-with medical*	6,848	132	3,662	305	66,552	98	33	8	3,463	83	153,926,496
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	3,838	107	694	89	24,520	139	151	347	2,067	65	54,207,880
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,229	67	534	152	0	0	10	7	1,451	74	12,885,468
General Baccalaureate	1,262	79	175	55	2	0	214	168	1,929	80	80,060,861
Two-Year Acad. & Comp.	1,801	173	144	64	62	45	0	1	3,431	188	3,858,221
Two-Year Occupational	910	112	97	64	0	0	0	0	187	14	537,493
Health Professional	4,044	38	1,718	88	0	0	0	0	3,553	46	10,563,049
Other Professional & Specialized	1,265	82	270	77	191	5	23	22	1,666	85	30,896,415

Percent Distribution: Institutional Revenues

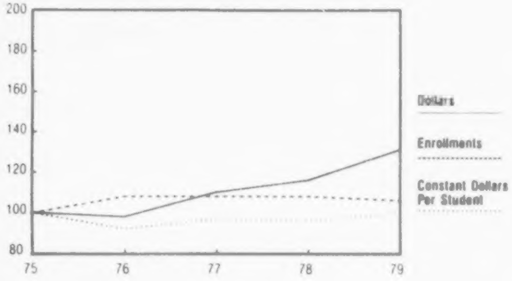
	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	40%	80	11%	86	6%	93	23%	255	81%	100	19%	100
Research Universities														
-with medical*	0	0	21	66	7	51	9	107	34	305	70	107	30	87
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	0	0	40	92	7	83	5	111	29	110	81	97	19	117
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	83	121	5	55	2	40	3	55	92	103	8	71
General Baccalaureate	0	0	65	103	16	108	4	64	7	122	92	101	8	90
Two-Year Acad. & Comp.	0	0	47	82	43	203	1	24	9	150	100	110	0	3
Two-Year Occupational	0	0	91	112	1	14	0	0	0	0	92	98	8	127
Health Professional	0	0	51	391	12	112	1	28	19	75	83	135	17	45
Other Professional & Specialized	0	0	55	90	30	150	2	35	11	166	98	104	2	37

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	40%	108	14%	174	11%	92	1%	29	34%	84
Research Universities										
-with medical*	39	109	21	251	21	84	0	4	20	69
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	50	120	9	100	12	118	1	99	27	73
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	38	90	17	207	0	0	0	23	45	101
General Baccalaureate	37	100	5	69	0	1	1	133	57	105
Two-Year Acad. & Comp.	33	100	3	37	0	44	0	2	64	110
Two-Year Occupational	76	220	8	125	0	0	0	0	16	27
Health Professional	43	136	18	316	2	7	0	0	37	163
Other Professional & Specialized	39	102	8	97	0	6	0	17	52	107

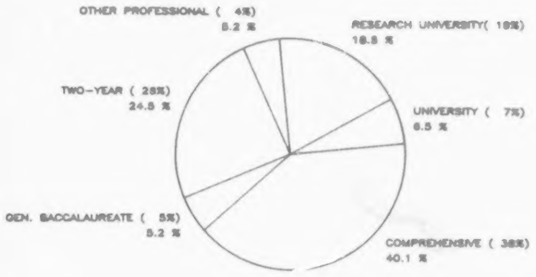
*Medical includes medicine, dentistry, osteopathy and veterinary medicine

State & Local Appropriations



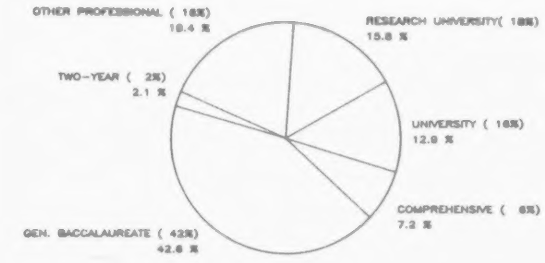
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$294,053,637	39.1%	82	10.7%	5.9%	11.9%
Research Universities						
-with medical*	93,899,832	30.3	62	7.6	7.2	7.9
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	30,552,180	40.0	77	14.4	6.8	7.3
-without medical*	-	-	-	-	-	-
Comprehensive	95,237,904	48.1	118	11.7	7.6	14.2
General Baccalaureate	11,941,039	55.6	117	10.3	22.6	6.8
Two-Year Acad. & Comp.	42,468,722	44.6	100	11.8	-3.9	26.4
Two-Year Occupational	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	19,953,960	22.8	77	12.6	4.2	2.7
ALL INDEPENDENT	0	.0	0	.0	.0	.0

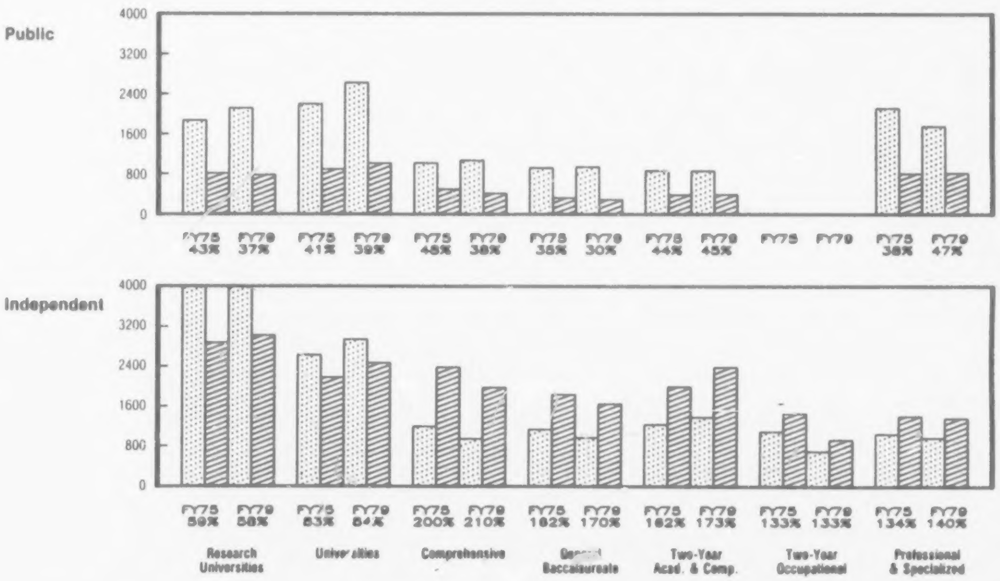
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	113,807	.4%	7	-3.6%	-1.4%	-1.1%
Research Universities						
-with medical*	21,084	-2.3	-174	-2.4	.3	-6.9
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	7,380	-12.9	-339	-6.2	-3.7	-5.9
-without medical*	-	-	-	-	-	-
Comprehensive	45,607	5.3	136	-2.0	2.1	1.9
General Baccalaureate	5,971	13.4	161	-.1	1.9	3.3
Two-Year Acad. & Comp.	27,886	-5.9	-191	-8.4	-7.9	-2.7
Two-Year Occupational	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	5,879	22.5	369	5.0	2.2	12.7
ALL INDEPENDENT	55,170	20.4	174	2.2	4.3	1.1

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



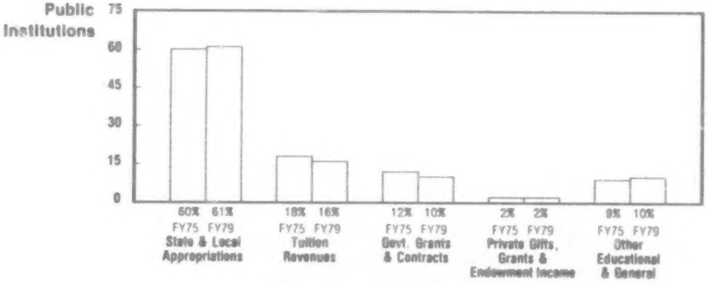
Constant Dollar Revenues

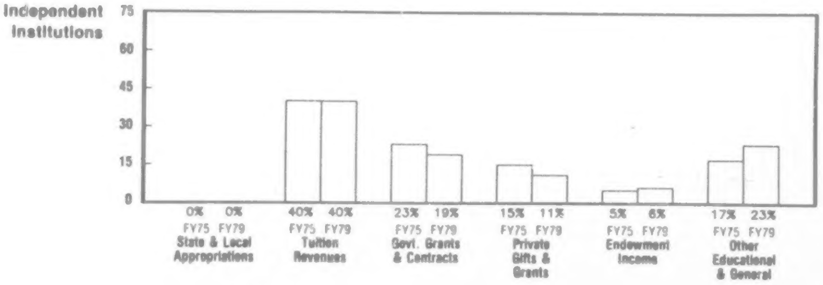
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	6.0%	91	6.3%	.6%	6.4%	-5.9%	-290	2.1%	-5.7%	1.3%	4.7%	75	6.4%	-.4%	7.5%
Research Universities															
-with medical*	2.1	20	2.2	.2	9.0	-3.7	-173	3.2	-8.3	9.3	7.7	78	5.2	-1.1	15.2
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	22.9	227	13.0	4.0	7.2	13.2	125	6.1	-1.4	6.1	17.7	132	9.4	4.2	6.3
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	7.6	205	5.7	-1.2	5.3	-17.5	-1691	1.5	-4.3	-4.8	2.3	64	6.2	-1.8	3.4
General Baccalaureate	5.0	114	2.3	12.7	-2.9	-10.7	-382	-.7	2.2	-9.4	1.8	95	2.6	10.1	-2.3
Two-Year Acad. & Comp.	18.8	648	13.0	-2.3	22.1	1.6	18	-3.3	-7.2	2.9	9.3	274	6.8	-3.0	17.1
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-23.3	-364	-.7	-4.5	-14.4	1.6	12	5.1	-7.5	-.7	-17.3	-741	1.7	-5.2	-11.2
INDEPENDENT	.0%	0	.0%	.0%	.0%	-3.3%	-160	.4%	-3.7%	1.1%	.7%	22	1.6%	.1%	4.8%
Research Universities															
-with medical*	.0	0	.0	.0	.0	5.2	36	-1.1	1.2	3.6	17.8	139	3.0	10.2	8.4
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	.0	0	.0	.0	.0	13.5	73	-2.0	-1.6	6.5	26.1	134	2.5	1.9	10.5
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	-17.1	-472	-1.2	-.7	-16.0	-21.6	-1000	-.7	-.5	-17.4
General Baccalaureate	.0	0	.0	.0	.0	-10.3	-529	-2.3	-10.8	8.4	-14.5	-14600	-3.5	-9.5	10.0
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	19.7	281	-.8	-25.1	92.8	19.9	796	-4.0	-20.8	100.7
Two-Year Occupational	.0	0	.0	.0	.0	-36.3	-726	-38.2	15.3	-18.6	-36.4	-728	-38.5	15.4	-19.1
Health Professional	.0	0	.0	.0	.0	43.5	106	4.1	10.6	7.8	75.6	1163	6.8	-2.1	16.6
Other Professional & Specialized	.0	0	.0	.0	.0	-3.1	-136	18.5	3.7	-18.3	-10.7	-361	10.8	-.9	-14.6

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES

MISSOURI

Average Faculty Salaries
1978-79
By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	4,744	$24,974	93	$20,121	98	$16,422	98	$14,437	83	$18,794	93
Research Universities											
with medical*	644	26,716	92	20,769	99	17,051	100	14,274	100	21,870	97
without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
with medical*	316	26,348	97	20,310	99	16,935	102	12,405	92	21,531	105
without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,171	23,968	94	19,769	97	16,291	97	12,638	91	17,893	89
General Baccalaureate	280	21,409	93	18,618	98	16,019	100	12,994	93	16,336	92
Two-Year Acad. & Comp.	1,009	23,491	95	20,267	99	16,164	94	16,159	85	17,750	92
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	324	25,405	97	21,069	101	17,163	99	15,027	101	21,430	107
ALL INDEPENDENT	2,054	$23,770	92	$17,665	94	$14,542	95	$12,636	99	$17,617	94
Research Universities											
with medical*	486	28,595	89	20,605	95	17,219	99	12,585	81	23,396	94
without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
with medical*	264	24,646	89	19,134	91	16,154	95	14,191	98	20,050	94
without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	120	18,726	78	16,701	87	14,139	90	13,242	101	15,738	84
General Baccalaureate	919	18,443	87	15,422	92	13,277	94	12,716	104	14,398	89
Two-Year Acad. & Comp.	41	8,853	55	0	0	0	0	9,340	78	9,227	72
Two-Year Occupational	14	0	0	0	0	0	0	11,159	100	11,159	90
Health Professional	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	210	18,467	78	16,033	88	13,864	91	12,178	92	15,822	90

CPI increased 34.9% in this 4-year period

4-Year Change
1975-79
By Rank for 9-10 Month Full-Time Faculty

CPI increased 19.8% in this 2-year period

2-Year Change
1977-79
By Rank for 9-10 Month Full-Time Faculty

	4-Year Change: Professor		Associate Professor		Assistant Professor		Other		All Ranks		2-Year Change: Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	27%	108	26%	106	24%	103	17%	55	29%	105	15%	16%	14%	1%	16%
Research Universities															
with medical*	24	93	26	100	25	100	24	92	27	93	15	18	16	7	16
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
with medical*	31	120	28	112	26	111	27	114	32	113	30	20	18	16	25
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	29	116	24	94	24	97	28	88	29	100	15	14	13	16	15
General Baccalaureate	51	169	36	125	31	122	30	80	34	108	15	15	19	18	16
Two-Year Acad. & Comp.	0	0	0	0	0	0	17	58	29	102	0	0	0	2	12
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	31	111	28	96	21	74	28	75	34	109	18	18	11	13	19
ALL INDEPENDENT	28%	105	32%	117	26%	106	22%	74	28%	100	16%	17%	13%	13%	16%
Research Universities															
with medical*	25	93	24	102	24	99	54	168	30	105	12	10	13	21	15
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
with medical*	30	103	26	93	25	108	37	117	27	90	21	14	12	13	17
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	29	105	26	99	23	100	26	79	29	99	9	11	5	15	10
General Baccalaureate	32	103	38	121	30	116	19	54	28	91	18	22	16	11	15
Two-Year Acad. & Comp.	0	0	0	0	0	0	0	0	0	0	0	0	0	-12	-26
Two-Year Occupational	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	25	103	46	154	30	112	40	144	38	129	22	7	20	33	27

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES MISSOURI

Institutional Descriptors

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Percent of Enrollment by Student Level									
					Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	28	4,065	95	113,607	60%	99	26%	113	5%	62	91%	99	9%	105
Research Universities														
with medical*	1	21,084	90	21,084	43	108	36	100	2	59	81	102	19	92
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
with medical*	1	7,380	49	7,380	34	61	27	81	4	65	65	60	35	166
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	7	6,515	99	45,607	57	119	35	92	1	21	93	102	7	84
General Baccalaureate	2	2,986	120	5,971	65	117	34	103	1	17	100	103	0	0
Two-Year Acad. & Comp.	15	1,859	68	27,886	66	98	0	0	13	110	99	99	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	2,940	161	5,879	48	92	42	131	3	50	93	103	7	70
INDEPENDENT	56	985	80	55,170	40%	86	28%	94	9%	192	77%	95	24%	127
Research Universities														
with medical*	1	8,690	75	8,690	31	115	25	106	6	107	63	110	37	86
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
with medical*	1	7,123	97	7,123	29	77	27	96	4	139	60	87	41	130
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	1,998	68	3,995	23	56	19	56	1	27	43	54	57	281
General Baccalaureate	20	1,174	110	23,478	47	86	34	89	16	372	97	100	2	56
Two-Year Acad. & Comp.	4	179	39	717	96	103	0	0	3	74	99	99	0	0
Two-Year Occupational	1	450	79	450	100	103	0	0	0	0	100	100	0	0
Health Professional	2	556	83	1,112	0	0	0	0	0	0	0	0	100	120
Other Professional & Specialized	25	384	77	9,605	46	114	28	118	2	37	75	111	32	100

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded except state funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$ 28,366,378
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$ not available
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	Yes

Other Comments

The allocation of system office finances to the campus units should differ from the procedure used by NCES, according to the University of Missouri System Office. This adjustment would most affect the University of Missouri - Kansas City (classified as Doctoral with Medical) and would appreciably lower academic support per student as well as E&G expenditures at this campus.

Source: Missouri Department of Higher Education
University of Missouri System Office

MONTANA

Recent Trends

Public institutions in Montana experienced a real dollar improvement in the level of state and local funding between 1975 and 1979. In appropriating $53 million to public institutions, Montana provided 49 percent more support in 1979 than it had 4 years earlier. Part of this gain was consumed by the 5.5 percent enrollment increase as well as by inflation. Still, the jump in state funding was sufficient to accommodate both inflation and additional students as well as to provide an 8.1 percent real dollar expansion in state support. These improvements in state support were evident in all public institutions except the comprehensive institution, Montana State University. Although state support to Montana State jumped by 50.3 percent, the 15.4 percent increase in enrollments in combination with inflation in the period, offset that gain, and real dollar per student funding from the state slipped by .4 percent.

Tuition revenues collected by public institutions declined in real dollar terms in this period, falling 10.7 percent overall. Each sector of public institutions experienced some loss in the purchasing power of tuition dollars. As a consequence of these losses, the value of all E&G revenues per student fell by .2 percent in inflation adjusted dollars. Three sectors, however, experienced real funding gains in this period, the University of Montana (6.5 percent), Eastern Montana College (2 percent), and the three public 2-year institutions (25.6 percent). By contrast, Montana State saw its funds decrease by 9.1 percent in real dollars per student, and the three specialized professional campuses showed losses of 2.2 percent.

State Financing of Higher Education

Montana concentrates all its higher education support on funding for public institutions. No aid to the small independent sector was evident in institutional appropriations. Montana was one of three states not responding to a survey about student aid and other forms of state support for higher education. Hence, if such aid does exist, it will not be reflected in this report. The state spent $70 per capita in 1979 for higher education institutional support, a level 20 percent lower than typical state-level appropriations.

State Tax Base and Budget

Montana has an average level of taxable wealth and ranks 22nd among the states in its tax capacity. Its areas of strong economic activity include farm property, public utilities property, severance tax areas, and licenses. Its overall tax rates are 5 percent lower than average. The state's tax structure emphasizes income taxes, property taxes (except farm property, which is only lightly taxed), and severance taxes. While there is no general sales tax in Montana, there are selective sales taxes. The effect of an average tax capacity and a somewhat lower tax effort is a level of tax revenues 4 percent below average.

Census figures combining state tax revenues and Federal revenue sharing funds depict Montana's 1979 state budget as 8 percent greater than average on a per capita basis. Sixteen percent of state expenditures are for highways, a share 78 percent larger than typical. Elementary/secondary education also is budgeted at above average rates in this state, garnering 30 percent of Montana's funds. The national share is 27 percent. All other public functions, including higher education, receive smaller than average shares of the state's budget. Higher education's share in 1979 was 8 percent, dramatically less than its 1975 share of 11 percent.

Higher Education Enrollments

Montana residents participate in higher education at a rate 9 percent less than average. The access provided by the public sector is average, 25 full-time students per 1000. Montana residents are 50 percent more likely to go to other states for higher education. Their low rate of participation in private in-state schools accounts for the reduced levels of participation in higher education.

Montana graduates about one-quarter more students from high school than the typical state but these students attend the state's public colleges in below average numbers. However, these initially low enrollment levels are more than offset by several factors: substantial in-migration of students from other states, above average retention rates, and large numbers of full-time students. As a result, Montana's public institutions accommodate 9 percent more students than is typical. Its independent sector enrolls 62 percent fewer students than is generally the case.

Montana, with a population of 761,000 people, ranks 43rd among the states. As a result of this low population base, public higher education institutions, on average, are 40 percent smaller than similar U.S. institutions. And, while the state's emphasis on university studies is similar to the U.S. level, its emphasis on comprehensive, baccalaureate, and specialized professional institutions exceeds national levels. Further, Montana's emphasis on 2-year institutions is far below national levels, with only 6 percent of public students enrolled in them. The national enrollment in this sector is 36 percent.

Given the smaller-than-average size of its institutions, its low enrollment in 2-year institutions, and its emphasis on upper division studies, higher education in Montana is comparatively expensive to operate.

Institutional Finances and Characteristics

Montana provides a 10 percent less-than-average amount of state dollars to higher education, and it apportions these dollars across a 9 percent larger-than-average pool of students. Spreading fewer dollars over more students creates a level of $2,200 per student support, 18 percent below the typical level. The University of Montana, the sector most directly impacted, receives state funding that is 26 percent below average for such schools. Montana State University and Eastern Montana College are also affected and receive state funding at levels 6 and 9 percent below average, respectively. The public 2-year schools, by contrast, receive 17 percent more state funding per student than is generally the case, while the other professional and specialized institutions receive 7 percent more state funding than the average.

Tuition revenues collected by Montana's public institutions are 19 percent below average, with every sector receiving less than the average amount of tuition funds. The result of all these low revenues is that public institutions in Montana operate with 16 percent fewer dollars per student than public systems elsewhere. Again, the University of Montana is most directly impacted and is funded at 26 percent below average levels. Also impacted again are Eastern Montana College, funded at 13 percent below average, and the other specialized campuses funded at 10 percent below average. Montana State and the 2-year campuses operate with 8 percent more funds per student than similar schools elsewhere. Revenues from government grants and contracts are 21 percent lower than average.

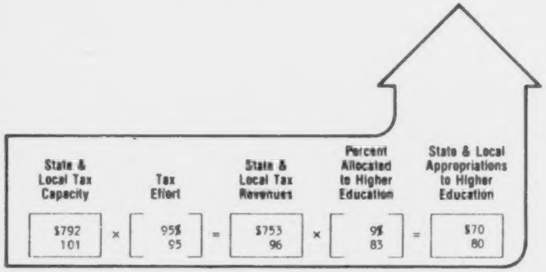
Faculty salaries in Montana's institutions increased at a more rapid rate between 1975 and 1979 than the U.S. average. Still, despite these gains, salary levels are 10 percent below average overall. In the upper ranks they are often even lower.

STATE FINANCING OF HIGHER EDUCATION MONTANA

State & Local Government Support of Higher Education 1979

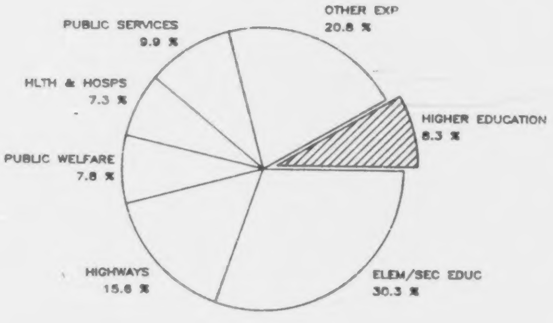
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$70	90	$0	0	$70	85	100%	105
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.0	0	0	0	0	0	0	0	0%	0
TOTAL	.0	0	70	89	0	0	70	80		
Percent Distribution	0%	0	100%	110	0%	0			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$792 101	×	95% 95	=	$753 96	×	9% 83	=	$70 80

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,596

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	8%	89	11%	122
Elementary/Secondary	30	111	33	114
Highways	16	178	15	150
Public Welfare	8	67	8	67
Health & Hospitals	7	78	5	63
Public Services	10	91	6	67
Other	21	95	23	100
TOTAL AMOUNT Per Capita	$1,596	108	$1,079	100

Enrollments 1979

Population	761,000	(rank 43)
Total Enrollment	26,681	(rank 46)
Percent Public	90%	120
Percent Independent	10%	40
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	25	100
Independent Institutions	2	33
Out-of-State	3	150
Total Enrollment of State Residents	30	91

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	101 22 *	94 36 *	99 27 *	152 2 *	84 35 *	62 34 *	80 31 *	82 33 *	556 4 *	128 9 *	96 20 *	253 9
Effort	95 23 *	0 48 *	102 24 *	89 27 *	129 14 *	125 24 *	129 7 *	132 7 *	71 33 *	141 7 *	105 21 *	226 3
Amounts												
Potential	$602,652	$119,778	$78,042	$34,716	$86,755	$20,006	$85,311	$64,167	$63,645	$24,767	$6,174	$19,291
Collected	572,772	0	79,576	31,015	111,862	24,957	110,017	84,993	45,400	34,926	6,483	43,543
Over (Under) Utilized	-29,880	-119,778	1,534	-3,701	25,107	4,951	24,706	20,826	-18,245	10,159	309	24,252
Percent Distribution of Capacity												
State	100.0%	19.9%	12.9%	5.8%	14.4%	3.3%	14.2%	10.6%	10.6%	4.1%	1.0%	3.2%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$791.92	$157.40	$102.55	$45.62	$114.00	$26.29	$112.10	$84.32	$83.63	$32.55	$8.11	$25.35
State Revenue	752.66	.00	104.57	40.76	146.99	32.79	144.57	111.69	59.66	45.89	8.52	57.22
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars, asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

MONTANA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$753 96	×	9% 83	=	$70 80	×	100% 112	=	$69.8 90

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
16.2 124	×	41.3% 67	=	6.7 82	+	.9 129	=	7.6 86	×	4.8 104	×	.9 121	=	31.4 109

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$69.8	90	31.4	109	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
20.1	242	9.7	325	-without medical*
27.9	155	12.3	166	Comprehensive
7.7	266	3.9	293	General Baccalaureate
4.2	27	2.0	23	Two-Year Acad. & Comp.
-	-	-	-	Two-Year Occupational
-	-	-	-	Health Professional
9.9	1099	3.6	1026	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,220	82	$567	81	$171	108	$291	93	$3,249	84	$13,369	79	$95,544,648
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,077	74	653	71	194	108	187	62	3,111	74	11,328	83	27,450,664
Comprehensive	2,272	94	544	79	231	406	545	316	3,595	108	17,144	225	40,612,600
General Baccalaureate	1,999	91	629	86	53	100	44	32	2,726	87	12,009	140	9,640,266
Two-Year Acad. & Comp.	2,092	117	273	72	48	355	85	68	2,498	108	5,654	88	4,203,774
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,730	107	513	59	94	67	78	31	3,416	90	13,705	110	11,637,344

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	57%	95	15%	94	4%	125	7%	108	83%	97	17%	116
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	56	96	17	91	5	139	5	80	83	96	17	128
Comprehensive	52	80	13	67	5	345	13	269	83	92	17	178
General Baccalaureate	61	98	19	93	2	107	1	34	83	94	17	147
Two-Year Acad. & Comp.	75	105	10	65	2	315	3	61	90	98	10	127
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	65	112	12	62	2	70	2	32	81	94	19	140

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,648	86	$296	75	$12,753	106	$5,742	93	$1,069	80	$91,548,658
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,869	88	336	70	6,808	71	649	116	933	63	26,316,492
Comprehensive	1,588	90	294	86	24,953	809	4,157	641	977	76	40,092,576
General Baccalaureate	1,415	90	230	65	855	66	761	707	1,265	89	9,254,576
Two-Year Acad. & Comp.	1,491	125	216	109	327	115	29	7	1,089	113	4,272,113
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,597	89	310	80	12,596	215	146	355	1,524	92	11,612,901

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	43%	97	8%	85	17%	152	5%	97	28%	90
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	52	116	9	92	10	112	2	47	26	83
Comprehensive	37	76	7	73	25	635	8	326	23	64
General Baccalaureate	45	100	7	72	1	71	6	268	40	99
Two-Year Acad. & Comp.	53	106	8	93	1	159	1	26	39	97
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	38	90	7	81	17	264	1	35	36	93

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT

MONTANA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$753 96	×	9% 83	=	$70 80	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
2.5 43	+	1.2 31	=	3.6 38

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	3.6	38	68%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	Comprehensive
.0	0	3.3	108	70	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
-	-	-	-	-	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.3	26	43	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$1,754	57	$591	73	$76	19	$183	32	$2,605	52	$10,849	41	$8,561,557
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	1,823	66	552	86	84	29	197	73	2,656	66	11,578	164	8,080,728
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,013	39	1,002	118	0	0	40	15	2,055	52	0	0	480,829

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	57%	113	19%	145	2%	37	6%	64	84%	104	16%	83
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	57	90	17	117	3	40	6	101	83	91	17	199
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	49	81	49	241	0	0	2	31	0	0	0	0

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,230	55	$134	28	$0	0	$9	1	$1,771	72	$8,653,143
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,299	82	137	43	0	0	9	7	1,742	75	8,029,140
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	487	31	104	30	0	0	0	0	2,076	106	624,003

Percent Distribution: Institutional Expenditures

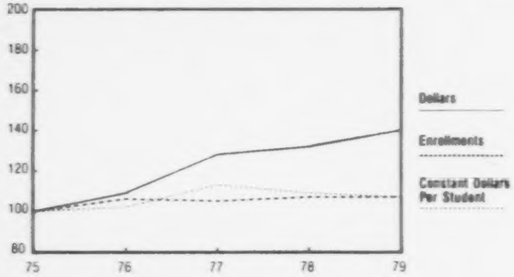
	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	39%	105	4%	54	0%	0	0%	4	56%	139
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	41	111	4	58	0	0	0	9	55	102
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	18	48	4	45	0	0	0	0	78	160

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

TRENDS

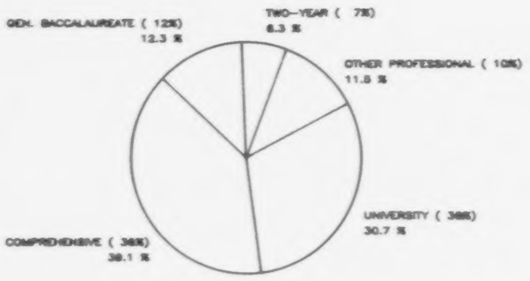
MONTANA

State & Local Appropriations



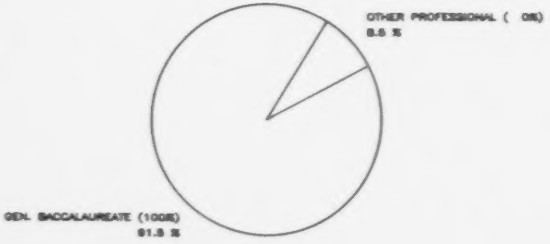
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

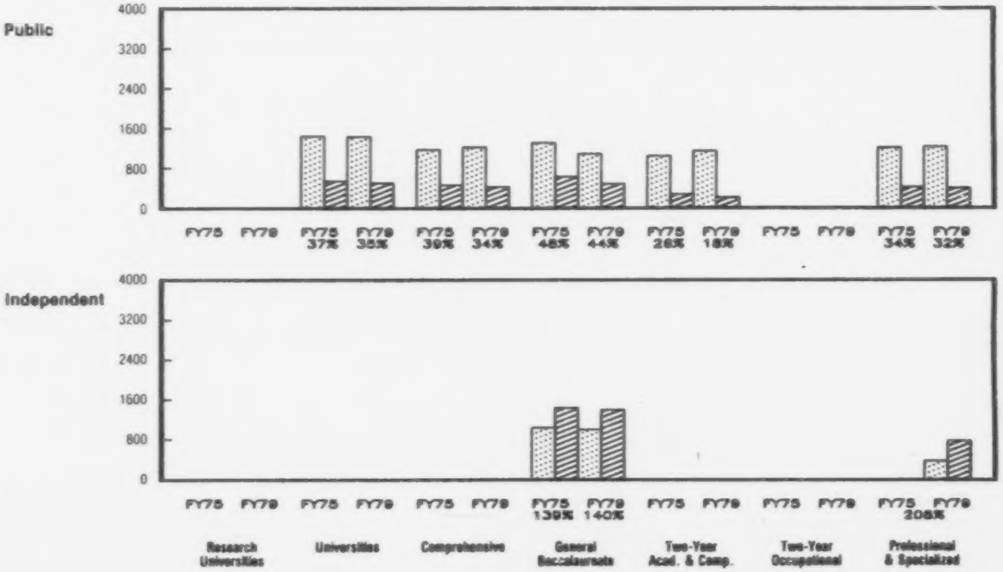
Enrollments

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77	1978 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$53,110,677	49.0%	103	5.0%	5.5%	16.7%	23,923	5.5%	92	-2.2%	2.0%	-1.3%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	15,270,608	32.9	77	.0	-.9	30.2	7,353	-9.5	-4,750	-9.1	7.2	-9.2
Comprehensive	21,260,104	50.3	123	9.0	5.9	11.6	9,356	15.4	395	.8	4.7	5.2
General Baccalaureate	5,881,718	74.2	156	2.9	14.6	6.7	2,942	12.8	154	2.3	-3.7	2.3
Two-Year Acad. & Comp.	3,161,595	69.5	156	17.1	7.8	4.1	1,511	-2.2	-129	-1.4	-14.6	-6.8
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	7,536,652	58.6	197	1.7	11.7	17.2	2,761	20.8	341	2.6	3.1	2.8
ALL INDEPENDENT	0	.0	0	.0	.0	.0	2,758	14.5	141	12.8	-2.6	4.9

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



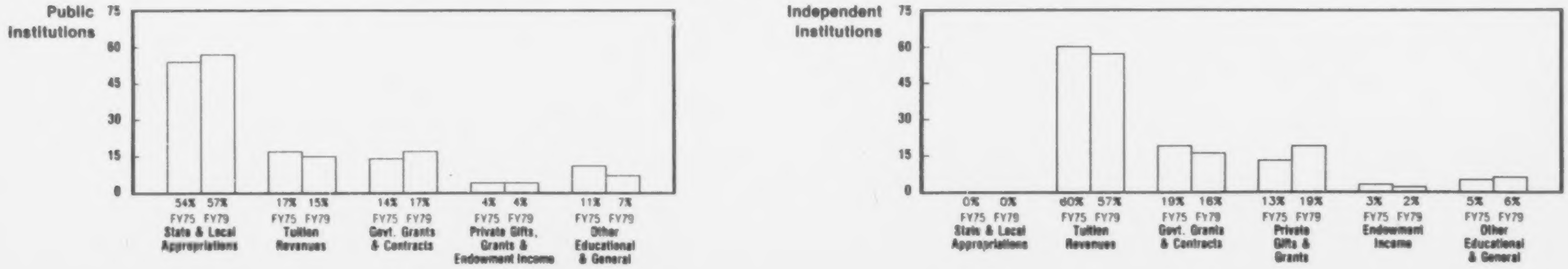
Constant Dollar Revenues

Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change 1978-79	1977-78	1976-77	4-Year Change and Index 1975-79		Yearly Change 1978-79	1977-78	1976-77	4-Year Change and Index 1975-79		Yearly Change 1978-79	1977-78	1976-77
PUBLIC	8.1%	123	-.5%	-3.8%	11.2%	-10.7%	-445	-4.2%	-.7%	6.0%	-.2%	-103	1.3%	-3.6%	6.1%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	12.4	129	1.9	-13.3	34.8	-7.1	-1283	2.5	-11.9	9.1	6.5	93	9.9	-11.3	15.7
Comprehensive	-.4	-111	.2	-5.2	-.3	-7.9	-818	-7.1	5.6	-4.9	-9.1	-353	-1.0	-3.5	-3.5
General Baccalaureate	18.1	411	-6.8	11.6	-1.9	-22.5	-804	-9.4	9.0	48.5	2.0	105	-7.7	6.6	7.3
Two-Year Acad. & Comp.	32.6	1124	10.0	18.4	5.0	-22.1	-354	-14.0	6.6	1.8	25.6	753	3.7	15.1	11.0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.4	105	-8.2	1.6	7.2	-4.8	-137	-.5	-2.0	3.9	-2.2	-181	-5.8	-3.6	8.4
INDEPENDENT	.0%	0	.0%	.0%	.0%	-6.2%	-213	-9.4%	3.5%	-4.1%	2.4%	75	-2.0%	5.7%	-3.5%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	-2.4	-200	-5.8	3.5	-4.1	4.4	4400	-.1	5.7	-3.5
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	.0	0	.0	.0	.0	.0	0	.0	.0	.0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79



FACULTY SALARIES MONTANA

		CPI increased 34.9% in this 4-year period	*CPI increased 19.8% in this 2-year period*
	Average Faculty Salaries **1978-79** **By Rank for 9-10 Month Full-Time Faculty**	**4-Year Change** **1975-79** **By Rank for 9-10 Month Full-Time Faculty**	**2-Year Change** **1977-79** **By Rank for 9-10 Month Full-Time Faculty**

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	1,184	$22,196	83	$18,366	89	$15,667	93	$15,168	88	$18,206	90	26%	105	35%	139	30%	129	43%	130	34%	121	8%	10%	11%	18%	12%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	404	21,909	79	17,105	82	15,063	90	13,342	95	18,302	85	20	83	22	100	24	110	34	128	25	94	6	3	7	23	9
Comprehensive	408	22,816	89	19,359	95	15,874	94	14,248	102	18,557	93	37	149	36	138	30	122	53	167	40	139	9	13	10	25	13
General Baccalaureate	135	21,962	95	18,361	97	15,892	99	13,402	96	17,942	101	33	108	44	151	40	157	62	167	43	136	8	10	13	9	10
Two-Year Acad. & Comp.	76	0	0	0	0	0	0	16,672	88	16,672	86	0	0	0	0	0	0	32	107	32	112	0	0	0	16	16
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	161	21,860	84	19,076	92	16,059	93	13,964	94	18,034	90	28	101	56	190	38	135	40	108	41	133	16	17	19	11	15
ALL INDEPENDENT	127	$18,540	72	$15,427	82	$13,421	88	$11,210	88	$14,537	77	32%	120	34%	126	29%	118	0%	0	32%	113	10%	17%	8%	30%	15%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	119	18,540	88	15,427	92	13,421	95	11,210	91	14,537	90	32	104	34	109	29	111	0	0	32	104	10	17	8	30	15
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES MONTANA

Institutional Descriptors

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Percent of Enrollment by Student Level									
					Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	9	2,658	62	23,923	55%	70	34%	147	5%	70	94%	103	6%	72
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	7,353	51	7,353	48	108	39	104	5	145	91	108	9	59
Comprehensive	1	9,356	142	9,356	55	115	39	103	2	32	96	105	4	51
General Baccalaureate	1	2,942	118	2,942	60	108	32	96	0	0	92	95	8	337
Two-Year Acad. & Comp.	3	504	19	1,511	61	69	0	0	39	332	100	100	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3	920	51	2,761	63	120	28	88	3	58	94	105	6	59
INDEPENDENT	4	690	56	2,758	52%	111	36%	123	10%	226	99%	122	1%	5
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	3	841	79	2,524	51	93	37	99	10	241	99	102	1	34
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	234	47	234	65	164	25	105	10	225	100	147	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes
1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state Only funds not reported by the institutions in the state are shown here

Postsecondary vocational technical education	$
State boards and commissions	$
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$

Tuition and Fees reappropriated by the state (yes or no)

Other Comments

Source: No data notes were supplied by the State Higher Education agency/commission.

NEBRASKA

Recent Trends

Nebraska's higher education received a big boost in funding support from the state between 1975 and 1979, a 75 percent increase in appropriations. Although enrollments also rose substantially, the appropriations jump was sufficient to cover both enrollment increases and inflation, netting an average gain of nearly 16 percent in real dollar funding. Student gains ranged from a high of nearly 60 percent at Peru State to 8.8 percent at the University in Lincoln.

All sectors except the 2-year occupational schools shared in these improvements. For those schools, a gain of 125 percent in appropriations was offset by a 148 percent increase in enrollments. With inflation taken into account, the value of these appropriations was diminished by 31 percent. A marginal cost analysis would be needed if the four 2-year occupational schools wished to determine the amount of state funding that could adequately cover the cost increase due to additional students.

The value of tuition revenues in the state fell nearly 10 percent during this same 1975 to 1979 period. Still, the gains in revenues from other sources outweighed this loss and even in inflation adjusted dollars per student, net revenues improved by 6.6 percent in the public sector.

State Financing of Higher Education

Increased state appropriations brought per capita support to $100, a level 15 percent above the national average. Nebraska achieves this level of support by allocating 13 percent of state tax revenues to higher education. This is 18 percent above the average level and indicates the high priority accorded higher education by the state. Almost all these funds are channeled directly to public institutions. A 1 percent share supports the following activities: the state coordinating commission, reciprocity arrangements, and a special instructional improvement fund. This concentration of support for public institutions creates a level of per capita funding that is 27 percent above average. The state achieves its unusual level of support for higher education by allocating a relatively large proportion of public funds to this function.

State Tax Base and Budget

Nebraska's taxable wealth and efforts to tax this wealth are close to the average. Though the state ranks 27th nationally in tax capacity, it has above average tax potential in four categories: general sales (index 111), licenses (index 118), farm property (index 551), and death and gift transfers (index 183). Its tax structure, however, tends to emphasize property taxes (residential, commercial/industrial, farm, and public utilities) as well as corporate income. Nebraska collected $761 per capita in 1977, a level 3 percent below the U.S. rate of $782 per capita.

In addition to higher education (index 133), the state's budget emphasizes spending for highways (index 156) and for elementary/secondary education (index 104). Health and hospitals, and public services receive average shares of the state's funds, while public welfare (index 67) and "other" functions (index 77) receive below average shares. Higher education's share has increased somewhat since 1975, moving from 11 to 12 percent of the budget.

Higher Education Enrollments

Nebraska residents are 6 percent more likely to attend colleges and universities than the average U.S. citizen. Chiefly as a result of high access to public higher education in the state, 35 residents per 1000 attend higher education. Twenty-nine of these 35 residents attend public institutions in state, a number that is 16 percent greater than usual. An average number of Nebraskans attend institutions out of state (2 per 1000), while a smaller-than-average number attend private institutions in state (4 per 1000).

Below average numbers of residents from outside Nebraska enroll in public institutions in this state, and retention rates are somewhat lower than average. However, the large number of high school graduates, their heavy attendance patterns, and a greater-than-average emphasis on full-time study creates a pool of students 11 percent larger than average. These publicly enrolled students are concentrated in the research university and the four comprehensive campuses to a much greater degree than is generally true. Fewer Nevada students enroll in 2-year institutions than do students nationally. The state's public system is therefore more graduate in character than is typical, thus creating a more costly educational program to support.

Institutional Financing and Characteristics

Spreading state funding that is 27 percent greater than average over only 11 percent more students than average creates a favorable per student level of state appropriations. Nebraska spends $3076 per student, a level 14 percent above average. There are, however, notable sector differences.

The University of Nebraska campus at Lincoln, the Medical Center, and the comprehensive campuses receive substantially less funding than is typical for such schools (indexed at 77, 86, and 71 respectively). These relative funding levels are not improved noticeably by other sources either, and the total revenue indices for these institutions change very little. By contrast, the remaining public sectors—the baccalaureate and 2-year schools—are funded at levels well above those typical in other states. Thus the very favorable revenue profile for the public sector is not quite as favorable as it would appear. Actual distribution of revenue creates widely different funding conditions among the various categories of the public sector.

Faculty salaries in Nebraska have increased faster than the national average. However, despite these gains, salary levels for Nebraska faculty are 9 percent lower overall in the public sector, with substantial variations by rank and category. Surprisingly, despite above average funding in the baccalaureate and 2-year sectors, faculty salaries here too are below average.

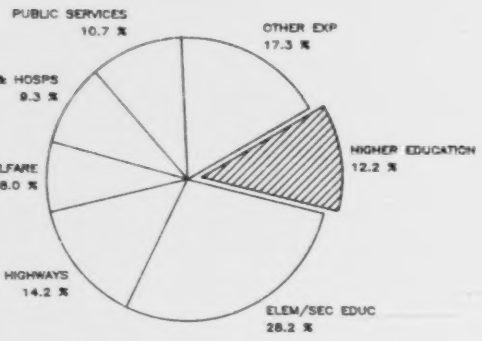
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$99	127	$1	21	$100	121	100%	105
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.0	0	0	0	0	10	0	8	0%	0
TOTAL	.0	0	99	126	1	19	100	115		
Percent Distribution	0%	0	99%	109	1%	20			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$770 96	×	99% 99	=	$761 97	×	13% 118	=	$100 115

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,412

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	12%	133	11%	122
Elementary/Secondary	28	104	29	100
Highways	14	156	15	150
Public Welfare	8	67	9	75
Health & Hospitals	9	100	8	100
Public Services	11	100	9	100
Other	17	77	20	87
TOTAL AMOUNT Per Capita	$1,412	95	$1,032	96

Enrollments 1979

Population	1,561,000	(rank 35)
Total Enrollment	63,340	(rank 34)
Percent Public	79%	105
Percent Independent	21%	84
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	29	116
Independent Institutions	4	67
Out-of-State	2	100
Total Enrollment of State Residents	35	106

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	98 27 *	111 10 *	97 33 *	118 9 *	92 29 *	63 32 *	72 42 *	76 41 *	551 5 *	63 46 *	183 3 *	22 34
Effort	99 17 *	76 37 *	94 29 *	82 37 *	88 27 *	101 28 *	133 5 *	136 5 *	112 17 *	145 5 *	8 50 *	32 17
Amounts												
Potential	$1,201,479	$290,849	$157,239	$55,333	$194,695	$41,625	$157,618	$122,067	$129,361	$25,133	$24,040	$3,519
Collected	1,187,139	221,144	147,935	45,611	170,595	41,946	209,418	166,582	144,400	36,516	1,861	1,131
Over (Under) Utilized	-14,340	-69,705	-9,304	-9,722	-24,100	321	51,800	44,515	15,039	11,383	-22,179	-2,388
Percent Distribution of Capacity												
State	100.0%	24.2%	13.1%	4.6%	16.2%	3.5%	13.1%	10.2%	10.8%	2.1%	2.0%	.3%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$769.69	$186.32	$100.73	$35.45	$124.72	$26.67	$100.97	$78.20	$82.87	$16.10	$15.40	$2.25
State Revenue	760.50	141.67	94.77	29.22	109.29	26.87	134.16	106.71	92.50	23.39	1.19	.72
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

NEBRASKA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$761 97	×	13% 118	=	$100 115	×	99% 111	=	$98.9 127

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.8 113	×	70.1% 113	=	10.4 128	+	.5 77	=	10.9 124	×	3.9 86	×	.7 105	=	32.1 111

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$98.9	127	32.1	111	ALL PUBLIC
				Research Universities
40.6	272	12.6	354	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
19.7	110	11.5	154	Comprehensive
1.5	52	.4	30	General Baccalaureate
8.0	53	2.7	31	Two-Year Acad. & Comp.
10.0	240	4.0	202	Two-Year Occupational
19.1	389	1.0	452	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts, Grants & Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL PUBLIC	$3,076 114	$783 112	$204 129	$359 115	$4,423 114	$17,795 105	$256,243,819
Research Universities							
-with medical*	3,226 77	966 87	277 53	662 77	5,131 77	20,703 40	116,828,880
-without medical*	- -	- -	- -	- -	- -	- -	-
Universities							
-with medical*	- -	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	- -	-
Comprehensive	1,718 71	741 107	29 51	72 42	2,560 77	7,628 100	51,630,574
General Baccalaureate	3,858 175	428 58	0 0	179 127	4,465 143	0 0	2,741,484
Two-Year Acad. & Comp.	3,000 168	460 122	5 38	135 108	3,600 156	6,454 100	16,057,175
Two-Year Occupational	2,495 119	530 105	0 0	147 98	3,172 115	19,553 227	21,561,562
Health Professional	18,620 86	986 80	2,658 110	1,334 44	23,598 83	105,338 14	47,424,144
Other Professional & Specialized	- -	- -	- -	- -	- -	- -	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts, Grants & Endowment Income	Other E&G	Total E&G	Govt. Grants & Contracts
ALL PUBLIC	60% 101	15% 99	4% 114	7% 102	87% 101	13% 91
Research Universities						
-with medical*	54 111	16 126	5 76	11 110	86 110	14 63
-without medical*	- -	- -	- -	- -	- -	- -
Universities						
-with medical*	- -	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -	- -
Comprehensive	59 91	26 138	1 66	3 54	89 98	11 117
General Baccalaureate	86 139	10 46	0 0	4 101	0 0	0 0
Two-Year Acad. & Comp.	78 109	12 79	0 25	4 70	93 102	7 81
Two-Year Occupational	73 105	15 93	0 0	4 87	92 102	8 84
Health Professional	63 107	3 100	9 136	5 54	80 104	20 88
Other Professional & Specialized	- -	- -	- -	- -	- -	- -

Institutional Expenditures
(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL PUBLIC	$2,116 110	$451 115	$14,640 122	$13,643 221	$1,266 94	$241,857,808
Research Universities						
-with medical*	2,206 73	462 65	27,661 53	11,766 458	1,159 66	115,017,232
-without medical*	- -	- -	- -	- -	- -	-
Universities						
-with medical*	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	-
Comprehensive	1,442 82	393 115	1,170 38	566 87	944 73	51,474,747
General Baccalaureate	1,536 98	577 163	210 16	30 28	2,097 148	2,641,941
Two-Year Acad. & Comp.	2,053 169	342 171	11 4	80 20	1,398 145	15,940,002
Two-Year Occupational	1,750 114	366 154	38 10	342 314	1,310 116	22,051,606
Health Professional	10,373 72	1,534 61	63,283 14	859 222	5,335 82	34,732,280
Other Professional & Specialized	- -	- -	- -	- -	- -	-

Percent Distribution: Institutional Expenditures

	Instruction	Academic Support	Research	Public Service	Other E&G Expenditures
ALL PUBLIC	44% 99	9% 103	12% 108	9% 179	26% 85
Research Universities					
-with medical*	38 101	8 90	19 80	16 179	20 91
-without medical*	- -	- -	- -	- -	- -
Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -
Comprehensive	50 103	14 145	2 44	2 71	33 92
General Baccalaureate	36 79	13 132	0 22	2 76	49 120
Two-Year Acad. & Comp.	54 108	9 109	0 5	1 40	37 92
Two-Year Occupational	50 96	10 130	0 5	2 131	37 98
Health Professional	48 100	7 85	17 100	4 68	25 114
Other Professional & Specialized	- -	- -	- -	- -	- -

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT

NEBRASKA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$761 97	×	13$ 118	=	$100 115	×	0$ 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
4.1 71	+	4.3 116	=	8.4 89

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	8.4	89	49%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	0	3.0	149	38	Comprehensive
.0	0	4.9	159	58	General Baccalaureate
.0	0	.2	56	28	Two-Year Acad. & Comp.
-	-	-	-	-	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.4	33	38	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,510	81	$895	111	$130	32	$538	95	$4,072	82	$8,482	32	$59,128,393
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	3,260	107	795	203	109	50	1,210	474	5,374	134	20,578	192	29,010,112
General Baccalaureate	0	0	2,094	76	861	134	158	55	121	45	3,235	81	3,753	53	26,199,135
Two-Year Acad. & Comp.	0	0	1,480	82	2,185	332	1	1	192	105	3,859	136	809	10	1,127,304
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	2,432	94	1,450	170	0	0	748	281	4,630	117	0	0	2,791,842

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0$	0	56$	111	20$	152	3$	44	12$	131	91$	112	9$	48
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	52	77	13	146	2	36	19	341	87	97	13	127
General Baccalaureate	0	0	61	96	25	170	5	70	4	58	94	103	6	72
Two-Year Acad. & Comp.	0	0	38	66	56	265	0	1	5	84	99	109	1	12
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	53	86	31	155	0	0	16	255	0	0	0	0

Institutional Expenditures
(Educational and General)

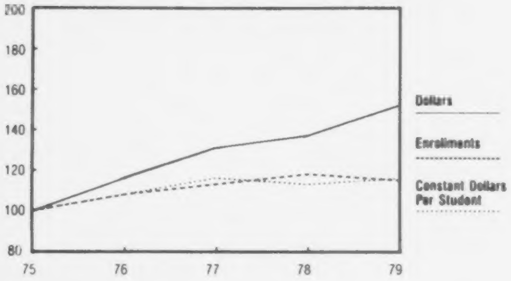
	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,197	98	$228	49	$2,235	14	$446	37	$1,958	80	$59,831,502
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,859	209	299	85	6,868	185	193	138	1,817	93	29,519,140
General Baccalaureate	1,337	84	182	57	362	48	32	25	1,979	85	26,785,654
Two-Year Acad. & Comp.	789	76	282	125	0	0	0	0	3,147	173	1,219,009
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	820	53	233	67	0	0	221	214	2,202	112	2,307,699

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	48$	130	5$	64	2$	20	1$	56	43$	106
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	61	145	5	59	4	118	1	64	29	65
General Baccalaureate	58	103	5	70	1	63	0	20	56	104
Two-Year Acad. & Comp.	19	56	7	93	0	0	0	0	75	128
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	21	56	6	71	0	0	15	692	58	119

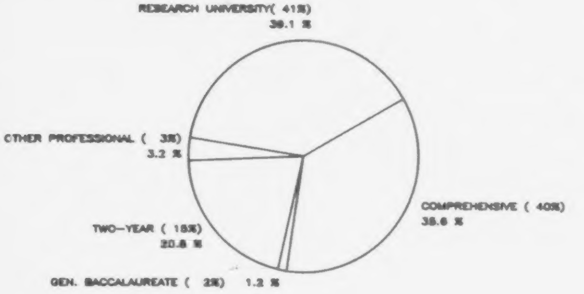
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

State & Local Appropriations



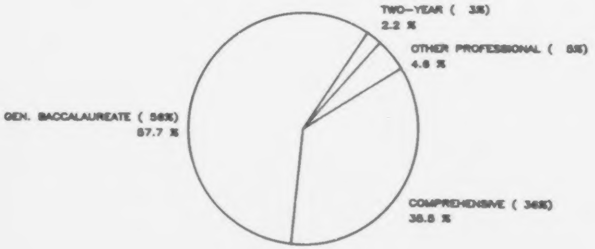
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

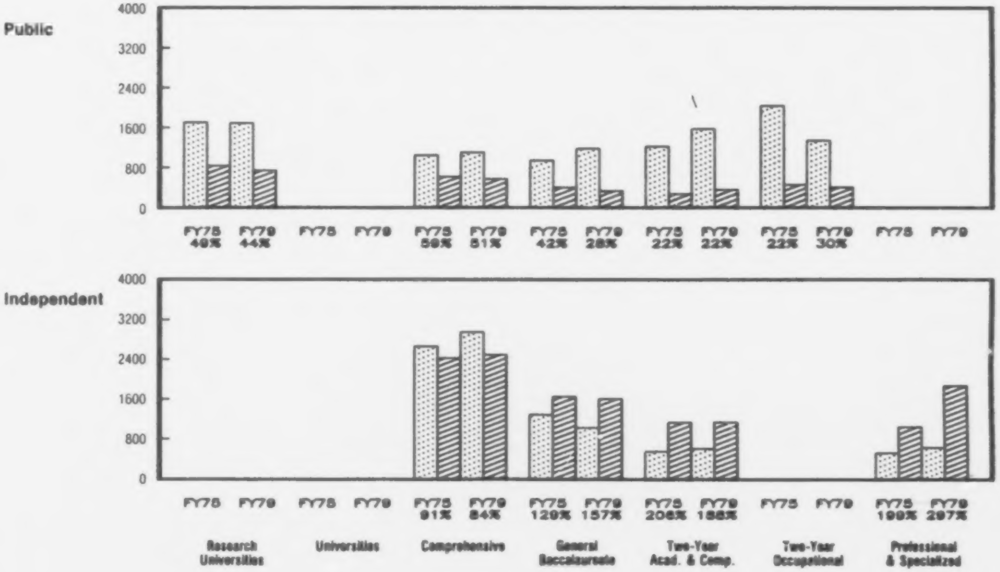
Enrollments

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$154,370,127	74.9%	157	8.3%	8.0%	19.3%	50,180	15.6%	260	-4.1%	4.3%	5.8%
Research Universities												
-with medical*	63,336,779	57.3	117	8.8	8.2	14.2	19,635	10.6	342	.8	.9	3.6
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	30,714,404	60.5	148	8.4	9.3	15.5	17,883	2.7	69	-1.3	2.5	1.3
General Baccalaureate	2,368,966	93.7	196	16.8	3.1	37.8	614	-6.7	-181	-5.8	1.4	-7.2
Two-Year Acad. & Comp.	12,508,962	86.7	194	47.9	13.0	-2.0	4,170	8.4	111	29.5	-1.8	-17.9
Two-Year Occupational	15,667,294	124.7	195	-8.6	18.4	24.8	6,279	147.5	647	-32.5	17.7	43.6
Health Professional	29,773,722	112.9	138	4.9	3.7	39.4	1,599	32.5	115	5.3	16.4	17.0
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0	13,160	12.9	110	2.6	5.1	2.4

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



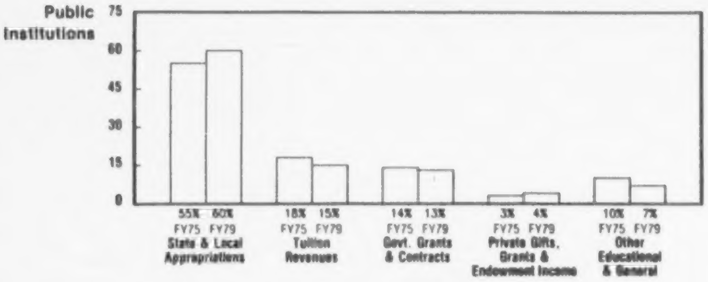
Constant Dollar Revenues

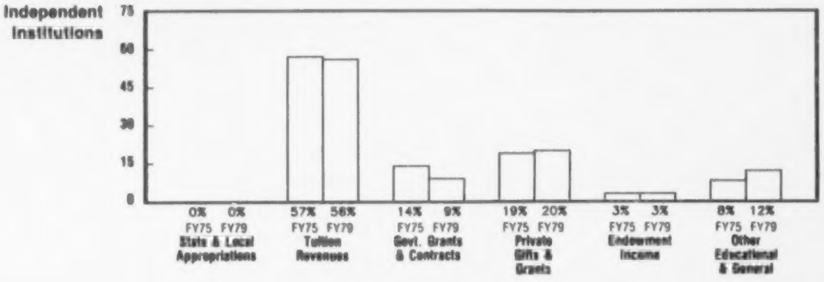
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	15.8%	239	4.6%	-2.3%	6.0%	-9.7%	-413	4.9%	-4.0%	-1.7%	6.6%	105	5.0%	-2.5%	3.1%
Research Universities															
-with medical*	8.8	83	.0	.5	3.6	-11.0	-316	-2.5	-.1	-2.3	3.7	37	.6	.2	1.6
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	19.6	530	1.8	-.1	7.2	-7.7	-800	4.6	-6.9	1.7	11.2	311	2.7	-1.9	5.6
General Baccalaureate	58.8	1336	15.0	-4.7	39.7	-17.6	-629	-2.1	-13.0	-1.5	23.9	1258	13.6	-5.2	31.8
Two-Year Acad. & Comp.	31.8	1097	5.8	7.9	12.2	32.8	377	-5.6	13.0	8.9	24.6	724	4.1	4.5	12.8
Two-Year Occupational	-30.6	-1557	25.4	-5.8	-18.3	-10.8	-300	37.3	-7.5	-7.3	-33.0	-2457	24.1	-6.1	-17.3
Health Professional	23.0	267	-7.7	-16.5	12.1	-3.1	-179	2.7	-5.9	2.6	6.9	57	-6.6	-14.0	5.1
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	2.0%	36	-1.1%	-2.9%	1.8%	8.5%	266	-.2%	-.8%	1.3%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	2.7	59	-1.4	-2.1	2.5	18.3	763	-1.0	1.1	3.7
General Baccalaureate	.0	0	.0	.0	.0	-2.9	-221	-5.5	-2.4	1.7	-5.0	-5100	-3.5	-2.2	-2.2
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	.4	6	6.3	-3.9	4.4	22.4	896	-6.5	7.8	40.2
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	79.1	909	101.4	-10.6	-13.7	94.5	2305	70.9	.5	-3.4

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES

NEBRASKA

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										*CPI increased 34.9% in this 4-year period* 4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty										*CPI increased 19.8% in this 2-year period* 2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	1,928	$24,223	91	$19,195	93	$15,963	95	$12,889	74	$18,339	91	26$	104	29$	117	25$	104	22$	73	29$	103	13$	13$	12$	9$	14$
Research Universities																										
-with medical*	777	25,808	89	19,889	94	16,472	96	13,172	92	21,015	93	27	102	26	99	23	94	35	133	30	106	13	12	12	37	16
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	766	22,009	86	18,334	90	15,521	92	12,582	91	17,518	87	27	108	32	123	25	102	23	73	29	100	13	12	12	10	13
General Baccalaureate	47	21,264	92	17,757	94	15,358	96	12,375	88	15,901	89	0	0	45	155	29	112	73	197	55	174	12	9	9	9	12
Two-Year Acad. & Comp.	162	0	0	0	0	0	0	14,429	76	14,429	75	0	0	0	0	0	0	27	93	27	97	0	0	0	8	8
Two-Year Occupational	84	0	0	0	0	0	0	11,402	68	11,402	67	0	0	0	0	0	0	8	26	8	31	0	0	0	6	6
Health Professional	92	27,686	104	20,613	98	16,413	96	12,104	87	15,293	89	0	0	0	0	0	0	0	0	0	0	0	36	14	9	11
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	654	$20,247	79	$16,973	91	$13,626	89	$11,805	93	$15,521	82	33$	124	35$	130	24$	99	41$	136	33$	117	12$	16$	9$	20$	15$
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	190	24,767	103	19,545	101	14,512	93	13,552	104	17,697	94	30	112	24	90	15	66	41	126	26	91	15	9	4	18	10
General Baccalaureate	433	18,404	87	15,933	93	13,348	94	11,451	93	14,737	91	32	104	37	119	27	105	44	130	34	111	14	18	11	25	17
Two-Year Acad. & Comp.	15	11,185	69	10,748	69	10,250	80	7,125	60	9,786	76	0	0	21	53	22	105	0	0	14	47	0	-1	22	0	9
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	17	2,952	69	50,180	60%	98	26%	112	4%	54	90%	98	10%	119
Research Universities														
-with medical*	1	19,635	84	19,635	46	114	37	104	2	53	85	107	15	73
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4	4,471	68	17,883	59	123	29	77	5	86	93	102	7	60
General Baccalaureate	1	614	25	614	53	95	40	121	7	87	100	103	0	0
Two-Year Acad. & Comp.	6	695	26	4,170	94	107	0	0	6	55	100	100	0	0
Two-Year Occupational	4	1,570	89	6,279	96	106	0	0	4	43	100	100	0	0
Health Professional	1	1,599	101	1,599	16	283	16	71	10	166	42	121	58	89
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	14	940	76	13,160	52%	110	34%	114	3%	64	89%	109	11%	60
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	4,671	158	4,671	37	89	30	91	2	39	69	87	31	152
General Baccalaureate	9	844	79	7,597	58	106	38	99	4	87	100	102	0	12
Two-Year Acad. & Comp.	1	289	64	289	99	107	0	0	1	17	100	100	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3	201	40	603	67	168	31	131	2	46	100	147	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes
1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$ 2,218,957
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$ 825,801
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other Board of Trustees of Nebraska State Colleges for Instructional Improvement	$ 260,000

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$ *
—auxiliary enterprises	$ *
—other	$
Tuition and Fees reappropriated by the state (yes or no)	Yes

Other Comments

* Nebraska institutions do have Student Fee and Auxiliary Enterprise Revenue dedicated to capital purposes. However, a clear audit trail is not available on the reporting of these figures.

Source: Nebraska Coordinating Commission for Postsecondary Education

NEVADA

Recent Trends

Nevada provided a substantial infusion of state dollars for higher education between 1975 and 1979. Spending for higher education increased by 77 percent, to over $46 million, despite a 7.5 percent drop in enrollments. And the effect of this increased state support for a reduced number of students created a 46.4 percent real dollar expansion.

Tuition revenues also made inroads against inflation and represented an 11.6 percent improvement for the public sector. The combined revenues from all sources resulted in a 41.3 percent gain, even after adjustment for both inflation and the decrease in the number of enrolled students. Nebraska led the nation in these real dollar gains, both for state appropriations and for total E&G revenues. Both public sectors in Nebraska experienced improvements. The two comprehensive campuses had a combined gain of 22 percent per student, while the 2-year sector showed a gain of 150 percent per student.

State Financing of Higher Education

Nevada spent $74 per capita for higher education in 1979, a level 15 percent below average. Although the state's tax revenues are close to the U.S. average, a smaller-than-average share of these funds is allocated to higher education. And, all of these higher education monies are allocated to direct institutional support in the public sector. There are no separate state student aid funds or other forms of higher education support indicated in Nevada.

State Tax Base and Budget

Nevada, with a tax capacity 53 percent larger than average, has the second highest level of taxable wealth in the United States. (Wyoming has the highest level.) Nevada's high tax capacity includes most tax categories; it leads the nation in per capita general and selective sales volume, is second in individual income and death and gift transfers, ranks third in licenses, and is fourth in public utilities and property.

However, the state exerts the lowest tax effort in the nation (37 percent below average). It imposes no income tax and a relatively low rate of property tax. Nevada's tax effort is above average in only one category, selective sales. Still, despite these low rates, the state raised $752 per capita in tax revenues in 1977; the U.S. average was $782. Stated differently, Nevada, because of its tremendous wealth, collects close to an average amount of taxes despite its very low tax rates.

Nevada's budget indicates typical spending priorities for public services, highways, health and hospitals, and "other" miscellaneous functions. The remaining categories of public enterprise are funded below national rates. Higher education received 7.4 percent of the state's expenditures in 1979, which is 22 percent smaller than average. This share has not changed since 1975.

Higher Education Enrollments

Nevada residents, echoing this low priority for higher education, are 21 percent less likely to pursue higher education than the average U.S. resident. Although 50 percent more of Nevada's residents migrate to other states for higher education than is typical, fewer residents attend the state's public institutions.

Because a large number of students from other states come to Nevada for higher education, and because first-time resident enrollment is much above the average, total enrollment in the public sector is very close to national levels. The public system in Nevada is a bi-modal system, with over 60 percent of all public students enrolled in the two comprehensive campuses of the University of Nevada. The remaining public students attend one of three public 2-year campuses. There is only one independent school in the state, Sierra Nevada College, a baccalaureate institution.

Institutional Finances and Characteristics

Nevada provides very substantial funding to the comprehensive campuses (index 148) but very low funding to the 2-year schools (index 57). The comprehensive campuses further improve their funding profile with revenues from other sources, thus operating with 63 percent more funding than similar U.S. institutions. By contrast, the 2-year schools obtain only a modest increment in revenues from other sources and must function with nearly 40 percent fewer funds than similar institutions.

These funding profiles are mirrored in faculty salary levels. Although both sectors increased salaries at above average rates between 1975 and 1979, salaries at the 2-year campuses are 13 percent below average while those at the comprehensive institutions are 9 percent above average.

Only 5 percent of students in the public system are studying at the graduate level. This is more than 40 percent below the average and represents a lesser requirement for public funding. Institutions in Nevada are generally 15 percent smaller in size.

STATE FINANCING OF HIGHER EDUCATION

NEVADA

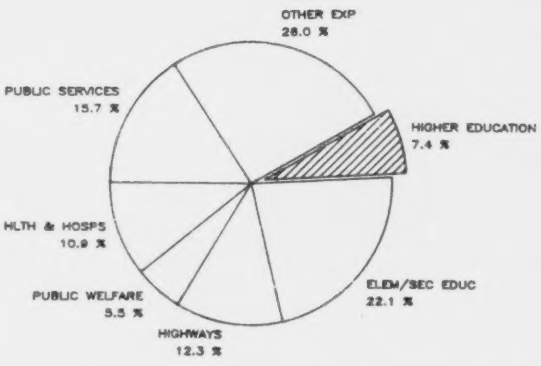
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$74	94	$0	0	$74	89	100%	105
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.0	0	0	0	0	0	0	0	0%	0
TOTAL	.0	0	74	93	0	0	74	85		
Percent Distribution	0%	0	100%	110	0%	0			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,199 153	×	63% 63	=	$752 96	×	10% 88	=	$74 85

State and Local Government Direct General Expenditures by Function 1979



	1979 Percent Distribution	Index	1975 Percent Distribution	Index
Higher Education	7%	78	7%	78
Elementary/Secondary	22	81	23	79
Highways	12	133	12	120
Public Welfare	6	50	6	50
Health & Hospitals	11	122	10	125
Public Services	16	145	13	144
Other	26	118	29	126
TOTAL AMOUNT Per Capita	$1,765	119	$1,296	120

Amount Per Capita 1979

$1,765

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	153 2 *	255 1 *	159 1 *	135 3 *	133 2 *	64 30 *	111 14 *	120 8 *	55 37 *	180 4 *	186 2 *	111 15
Effort	63 51 *	50 44 *	148 3 *	82 36 *	0 46 *	0 48 *	77 31 *	79 31 *	87 26 *	84 31 *	0 51 *	1 30
Amounts												
Potential	$759,058	$270,4[illegible]	$103,855	$25,601	$113,712	$17,385	$98,707	$78,155	$5,262	$28,907	$9,923	$7,068
Collected	475,983	134,444	154,049	21,109	0	0	75,780	61,628	4,600	24,268	0	105
Over (Under) Utilized	-283,075	-136,039	50,194	-4,492	-113,712	-17,385	-22,927	-16,527	-662	-4,639	-9,923	-6,963
Percent Distribution of Capacity												
State	100.0%	35.6%	13.7%	3.4%	15.0%	2.3%	13.0%	10.3%	.7%	3.8%	1.3%	.9%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$1,199.14	$427.30	$164.07	$40.44	$179.64	$27.46	$155.94	$123.47	$8.31	$45.67	$15.68	$11.17
State Revenue	751.95	212.39	243.36	33.35	.00	.00	119.72	97.36	7.27	38.34	.00	.17
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank

Enrollments 1979

Population	633,000	(rank 47)
Total Enrollment	18,262	(rank 49)
Percent Public	99%	132
Percent Independent	1%	4
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	23	92
Independent Institutions	0	0
Out-of-State	3	150
Total Enrollment of State Residents	26	79

PUBLIC INSTITUTIONS: STATUS REPORT

NEVADA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$752 96	×	10% 88	=	$74 85	×	100% 112	=	$73.5 94

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.6 96	×	81.8% 132	=	10.3 127	+	1.3 181	=	11.6 132	×	4.5 99	×	.5 76	=	28.6 99

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$73.5	94	28.6	99	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
61.9	345	17.3	233	Comprehensive
-	-	-	-	General Baccalaureate
11.6	76	11.3	132	Two-Year Acad. & Comp.
-	-	-	-	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,570	95	$629	90	$339	214	$327	105	$3,866	100	$19,447	115	$83,195,772
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,575	148	851	123	506	888	517	300	5,449	163	21,015	276	71,555,200
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,026	57	288	77	84	621	34	27	1,432	62	12,027	187	11,640,572
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL PUBLIC	56%	94	14%	88	7%	211	7%	105	84%	98	16%	109
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	55	84	13	70	8	500	8	170	83	92	17	171
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	63	88	18	117	5	956	2	42	88	95	12	153
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,741	91	$516	131	$10,426	87	$10,618	172	$1,421	106	$80,359,042
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,329	132	706	207	12,630	410	10,454	1,613	1,964	152	68,527,232
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	836	69	224	112	0	0	164	40	585	61	11,831,810
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL PUBLIC	39%	89	12%	128	9%	82	8%	170	32%	103
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	37	77	11	120	10	260	10	399	31	88
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	50	101	14	165	0	0	1	45	35	89
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

NEVADA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$752 96	×	10% 88	=	$74 85	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
.1 1	+	.2 5	=	.3 3

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	.3	3	31%	**ALL INDEPENDENT**
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	**Comprehensive**
.0	0	.3	9	31	**General Baccalaureate**
-	-	-	-	-	**Two-Year Acad. & Comp.**
-	-	-	-	-	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
-	-	-	-	-	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$1,448	47	$552	68	$0	0	$104	18	$2,104	42	$0	0	$371,223
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	1,448	52	552	86	0	0	104	39	2,104	53	0	0	371,223
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,202	54	$145	31	$0	0	$0	0	$518	21	$320,703
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,202	76	145	45	0	0	0	0	518	22	320,703
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	67%	134	26%	195	0%	0	5%	53	97%	121	3%	13
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	67	106	26	174	0	0	5	79	97	107	3	29
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

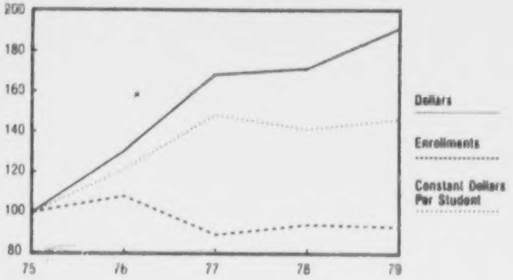
	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	64%	173	8%	98	0%	0	0%	0	28%	68
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	64	175	8	105	0	0	0	0	28	52
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

TRENDS

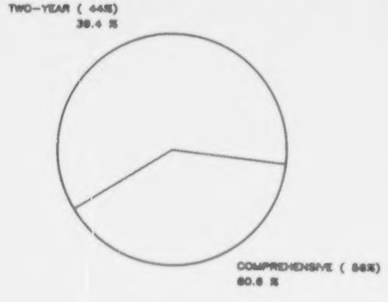
NEVADA

State & Local Appropriations



Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)

State and Local Appropriations

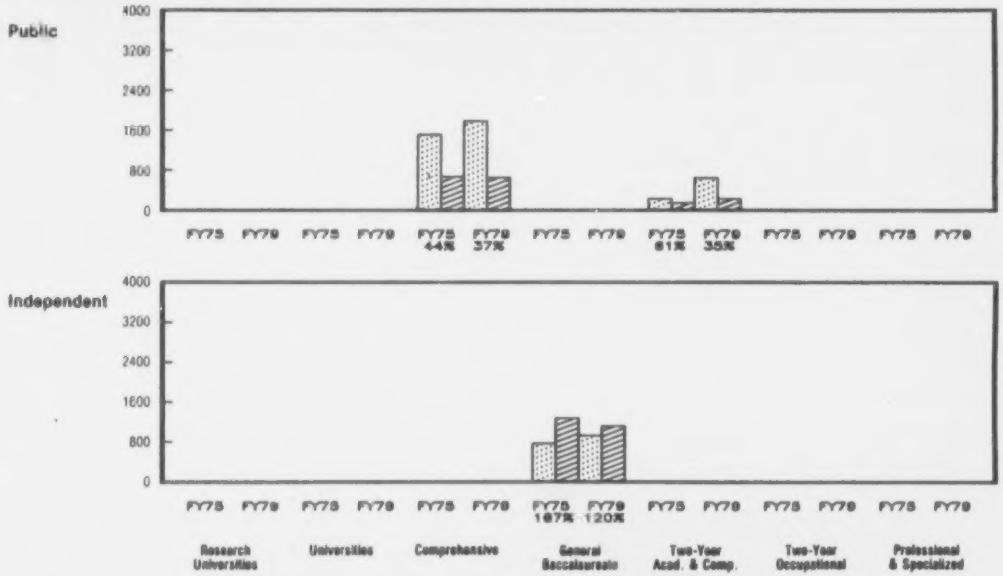
Enrollments

	State and Local Appropriations						Enrollments					
	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes			1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes		
				1978-79	1977-78	1976-77				1978-79	1977-78	1976-77
ALL PUBLIC	$46,496,115	77.0%	161	10.3%	7.0%	7.3%	18,090	-7.5%	-225	-1.2%	4.6%	-17.2%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	39,184,867	63.7	156	10.0	8.9	8.8	10,961	.8	21	-10.8	11.0	-6.9
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	7,311,248	213.6	479	11.6	-2.0	.3	7,129	-17.9	-336	18.4	-5.8	-30.5
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0	172	39.8	340	6.2	8.0	7.1

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



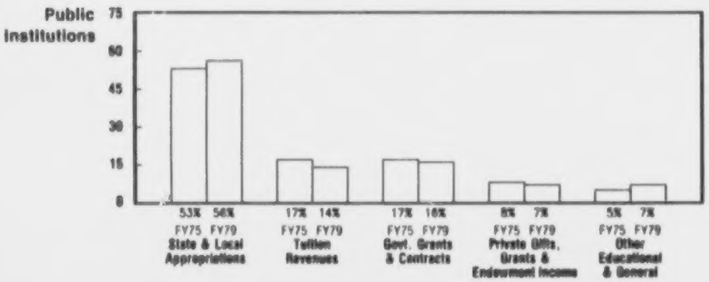
Constant Dollar Revenues

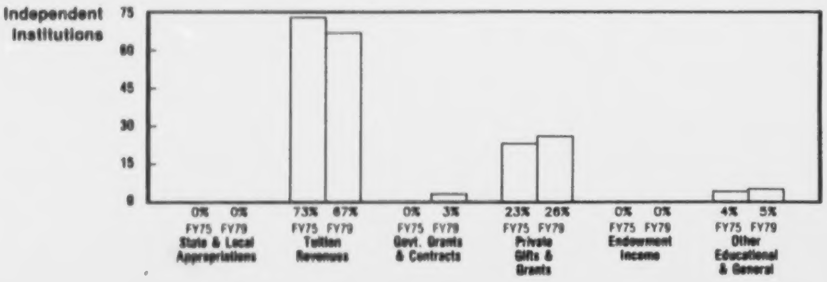
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	46.4%	703	3.4%	-4.3%	21.8%	11.6%	374	-2.2%	-5.4%	19.3%	41.3%	656	6.9%	-4.1%	22.8%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	24.2	654	14.2	-8.0	9.9	-2.4	-318	6.5	-10.8	5.7	22.0	611	17.7	-7.7	11.3
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	191.8	6614	-12.7	-2.4	35.6	62.5	718	-11.6	6.8	45.3	149.7	4403	-7.2	-4.0	33.0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	-12.3%	-324	6.1%	-13.1%	-2.6%	-7.5%	-334	-10.8%	-3.7%	-3.0%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	-12.3	-613	6.1	-13.1	-2.6	-7.5	-7600	-10.8	-3.7	-3.0
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES NEVADA

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	682	$27,419	102	$21,434	104	$17,660	105	$16,876	97	$21,017	104	36%	143	34%	135	35%	150	41%	135	36%	130	15%	14%	14%	19%	16%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	563	27,419	107	21,434	105	17,660	105	17,159	123	21,912	109	36	144	34	129	34	136	41	130	37	128	15	14	14	20	16
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	119	0	0	0	0	0	0	16,786	88	16,786	87	0	0	0	0	0	0	43	146	42	151	0	0	0	19	19
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	$0	0	$0	0	$0	0	$0	0	$0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0%	0%	0%	0%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES NEVADA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	5	3,618	85	18,090	57%	94	21%	90	17%	236	95%	104	5%	57
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	5,481	83	10,961	47	97	34	91	11	189	92	101	8	96
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	3	2,376	87	7,129	74	84	0	0	26	223	100	100	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	1	172	14	172	74%	156	26%	88	0%	0	100%	123	0%	0
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1	172	16	172	74	134	26	69	0	0	100	103	0	0
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	

Other Comments

NOTE: There is a medical school, University of Nevada at Reno, which is classified in the Public Comprehensive category of institutions.

Source: University of Nevada System Office

NEW HAMPSHIRE

Recent Trends

State appropriations to public higher education in New Hampshire increased at a somewhat slower rate than the national average between 1975 and 1979, growing by only 40 percent. During this same period, the number of students enrolled in the public sector grew by 9.7 percent. After adjustment for these student gains and for inflation, the purchasing power of the increased state funds actually shrunk by 2.2 percent. Appropriations, however, varied among the sectors. The public comprehensive and specialized/professional institutions showed real dollar per student gains of 9.6 and 1.2 percent respectively, while the university and 2-year institutions faced losses of .3 and 16.5 percent respectively. These losses in state funds were offset to some degree by gains in tuition revenues, which grew 6.7 percent in real dollars per student. Still, total E&G revenues decreased by 1.4 percent in inflation adjusted dollars per student. The University of New Hampshire saw its total funding shrink by 3 percent in real dollar terms, and the 2-year campuses showed declines of 5.9 percent. On the other hand, funding at Plymouth State College improved 14.3 percent in real dollar terms and funding at Keene State College improved 17.2 percent.

State Financing of Higher Education

State funding for higher education in New Hampshire is about half the average level in other states. In 1979, the state spent approximately $37 million for higher education, which translates into $44 per person. Nationally, such support is $87 per capita. Almost all of New Hampshire's higher education funds are appropriated directly to institutions, with less than 1 percent directed to student aid. The portion shown under "other" is actually institutional support for the public postsecondary vocational education institutions and hence also considered part of institutional appropriations.

State Tax Base and Budget

New Hampshire ranks 19th among the states in taxable wealth. It has, however, one of the lowest taxation levels in the country, and this is reflected in its resulting low tax revenues. Despite its capacity to raise $799 per capita at average tax rates, the state collects only 73 percent of this amount, $583 per capita. The state has above average capacity in sales taxes, licenses, residential property, and death and gift transfers, but its tax structure is heavily oriented only to property taxes, corporate income taxes, and death and gift transfers.

Two functions receive above average shares of this small budget: highways (index 167) and public welfare (index 108). Higher education and elementary/secondary education appear to be at the national average, according to Census figures. And higher education's claim on the budget has fallen since 1975 when it received an above average share. Other functions receive smaller-than-average shares.

Higher Education Enrollments

Even when postsecondary vocational education enrollments are included, access rates for New Hampshire residents are substantially lower than is typical. Resident enrollment in the state's public institutions is about 40 percent below average. Resident enrollment at the state's private institutions is average, and twice the average number of residents attend institutions out of state. All these numbers could still not bring the total access rate for New Hampshire residents to the average.

Public institutions in New Hampshire enroll 21 percent fewer students than do typical public systems. Despite an above average number of high school graduates, a greater emphasis on full-time study patterns, and a very large number of students from other states, low resident participation rates and low retention rates are not offset. Thus, institutions in New Hampshire are generally smaller in size than average.

The majority of students in the state attend the University of New Hampshire, placing a far greater-than-average emphasis on university-level studies. Enrollments at comprehensive and 2-year institutions are proportionally reduced. Despite the large enrollment at the University, a below average share of students is studying at the graduate level, reducing what otherwise would be a tremendously expensive system of education.

Institutional Finances and Characteristics

Although New Hampshire's public sector enrolls 21 percent fewer than the average number of students, state appropriations are 51 percent below the average. And because enrollments are larger than appropriations, state support per student in the public sector is almost 40 percent below the U.S. average. However, public institutions in New Hampshire receive substantial revenues from other sources, particularly tuition. Thus, to a major extent, these institutions, through tuition collections, are able to redress the situation created by the low levels of state support. For example, the University reverses its below average index of 69 in state funding and obtains above average support (index 113) in total E&G funds, excluding government grants and contracts. In addition, its government grants and contracts are more than twice the usual level. All other sectors also show improvements in their total funding levels. Plymouth State College shifts from an index of 39 in state support to 76 in total funds; the 2-year occupational schools move from 92 to 94; and Keene State College goes from 38 to 73.

Enrollments in New Hampshire's public sector are low in part because of the large enrollment in the state's independent institutions. Because the tuition differential between its public and private sectors is much smaller than that of many other states, attendance at independent institutions is attractive to New Hampshire residents. Funding at these independent institutions presents a mixed profile. Dartmouth and the 2-year academic/comprehensive institutions are funded at above average levels while the remaining sectors operate with below average support.

Faculty salaries are below average in both sectors but to a greater extent in the public sector, where increases between 1975 and 1979 were below average. Faculty salaries are lower than those at counterpart schools for all ranks and categories of institutions in the public sector.

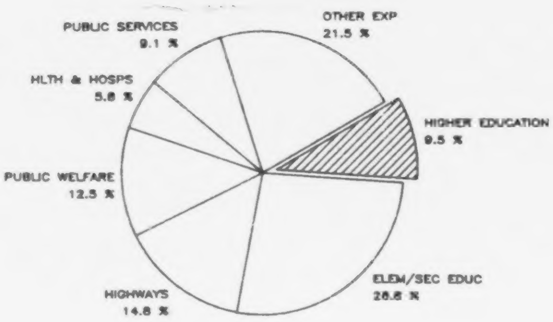
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.1	7	$38	49	$6	176	$44	53	99%	104
Independent	.1	5	0	0	0	0	0	3	0%	0
Not Separately Identified By Sector	.0	0	0	0	0	10	0	8	0%	0
TOTAL	.2	5	38	48	6	137	44	51		
Percent Distribution	0%	0	86%	95	13%	260			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$799 102	×	73% 73	=	$583 75	×	8% 68	=	$44 51

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,215

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	9%	100	10%	111
Elementary/Secondary	27	150	29	100
Highways	15	167	17	170
Public Welfare	13	108	12	100
Health & Hospitals	6	67	5	63
Public Services	9	82	8	89
Other	21	95	21	91
TOTAL AMOUNT Per Capita	$1,215	82	$924	86

Enrollments 1979

Population	849,000	(rank 42)
Total Enrollment	35,327	(rank 41)
Percent Public	55%	73
Percent Independent	45%	180
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	15	60
Independent Institutions	6	100
Out-of-State	4	200
Total Enrollment of State Residents	25	76

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	102 19 *	109 13 *	141 2 *	105 21 *	98 24 *	57 38 *	121 8 *	75 42 *	20 44 *	85 33 *	100 17 *	6 45
Effort	73 48 *	0 48 *	78 44 *	97 20 *	6 44 *	157 8 *	138 4 *	142 4 *	171 11 *	151 4 *	103 24 *	30 18
Amounts												
Potential	$678,292	$155,299	$124,262	$26,846	$112,229	$20,694	$144,414	$65,966	$2,574	$18,375	$7,157	$476
Collected	495,124	0	97,272	26,076	7,066	32,563	199,132	93,426	4,400	27,705	7,340	144
Over (Under) Utilized	-183,168	-155,299	-26,990	-770	-105,163	11,869	54,718	27,460	1,826	9,330	183	-332
Percent Distribution of Capacity												
State	100.0%	22.9%	18.3%	4.0%	16.5%	3.1%	21.3%	9.7%	.4%	2.7%	1.1%	.1%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$798.93	$182.92	$146.36	$31.62	$132.19	$24.37	$170.10	$77.70	$3.03	$21.64	$8.43	$.56
State Revenue	583.18	.00	114.57	30.71	8.32	38.35	234.55	110.04	5.18	32.63	8.65	.17
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars, asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT NEW HAMPSHIRE

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$583 75	×	8% 68	=	$44 51	×	86% 96	=	$37.9 49

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.5 103	×	37.6% 61	=	5.1 63	+	2.1 294	=	7.2 81	×	3.8 83	×	.8 118	=	22.9 79

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$37.9	49	22.9	79	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
23.9	288	12.3	415	-without medical*
3.2	18	3.3	45	Comprehensive
-	-	-	-	General Baccalaureate
-	-	-	-	Two-Year Acad. & Comp
7.7	184	4.0	199	Two-Year Occupational
-	-	-	-	Health Professional
3.2	351	3.3	927	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$1,655	61	$1,718	245	$144	91	$252	81	$3,768	97	$18,376	108	$89,582,887
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,935	69	2,180	236	259	144	359	119	4,733	113	29,508	215	63,159,128
Comprehensive	957	39	1,491	216	6	10	102	59	2,556	76	7,446	98	8,181,124
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	1,934	92	637	126	5	37	10	7	2,586	94	3,021	35	9,219,441
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	966	38	1,517	174	16	12	292	116	2,792	73	9,523	76	9,023,194

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL PUBLIC	36%	60	37%	241	3%	89	5%	79	82%	96	18%	125
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	32	55	36	188	4	115	6	95	78	90	22	165
Comprehensive	33	50	51	274	0	13	4	75	88	97	12	127
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	71	103	23	140	0	40	0	8	95	104	5	59
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	30	52	47	237	1	16	9	157	86	100	14	103

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,539	80	$414	105	$18,267	152	$3,290	53	$1,592	119	$87,956,9
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	
-without medical*	-	-	-	-	-	-	-	-	-	-	
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	
-without medical*	1,663	79	513	106	30,293	317	3,269	585	2,156	146	62,100,0
Comprehensive	1,290	73	284	83	7,507	243	0	0	1,091	84	8,496,8
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	
Two-Year Occupational	1,566	102	242	102	0	0	19	17	718	64	8,544,6
Health Professional	-	-	-	-	-	-	-	-	-	-	
Other Professional & Specialized	1,291	72	384	99	9,694	166	2	6	1,033	62	8,815,3

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL PUBLIC	34%	77	9%	101	18%	171	3%	65	35%	114
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	28	62	9	84	22	242	4	112	36	115
Comprehensive	43	88	9	100	12	298	0	0	36	101
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	62	120	10	119	0	0	0	10	28	75
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	41	96	12	133	15	220	0	1	33	83

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT

NEW HAMPSHIRE

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$583 75	×	8% 68	=	$44 51	×	0% 0	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
5.6 97	+	13.1 355	=	18.7 198

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	18.7	198	30%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
.0	0	4.9	1301	14	-with medical*
-	-	-	-	-	-without medical*
.0	0	1.3	65	71	Comprehensive
.0	0	6.6	216	23	General Baccalaureate
.0	0	1.0	302	26	Two-Year Acad. & Comp.
.0	0	.1	31	76	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	4.8	405	43	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$3,420	111	$231	29	$485	120	$1,399	248	$5,533	112	$16,864	64	$100,990,807
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	0	0	5,563	142	494	66	1,816	474	5,041	213	12,914	172	30,587	103	63,794,008
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	1,874	61	44	11	0	0	144	57	2,063	52	1,728	16	2,362,971
General Baccalaureate	0	0	3,139	113	184	29	8	3	130	48	3,462	86	7,671	109	21,436,015
Two-Year Acad. & Comp.	0	0	3,185	177	544	83	169	193	192	105	4,091	145	11	0	3,485,906
Two-Year Occupational	0	0	1,727	87	0	0	0	0	19	12	1,746	76	0	0	155,412
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	2,145	83	18	2	2	1	77	29	2,242	57	8,154	81	9,756,495

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	54%	107	4%	28	8%	116	22%	240	87%	108	13%	67
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	0	0	36	82	3	38	12	276	33	124	84	100	16	100
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	88	129	2	24	0	0	7	119	97	109	3	28
General Baccalaureate	0	0	82	130	5	33	0	3	3	96	91	99	9	109
Two-Year Acad. & Comp.	0	0	78	135	13	63	4	147	5	80	100	110	0	0
Two-Year Occupational	0	0	99	121	0	0	0	0	1	17	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	90	147	1	4	0	2	3	51	94	100	6	103

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,145	96	$801	169	$13,407	82	$980	82	$2,781	114	$102,192,508
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	5,087	141	2,262	291	30,186	171	700	1,606	5,994	187	66,024,000
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	756	41	154	44	0	0	0	0	829	43	1,953,106
General Baccalaureate	1,372	86	355	111	55	7	280	219	2,067	89	21,549,604
Two-Year Acad. & Comp.	1,494	143	198	88	0	0	0	0	2,529	139	3,596,408
Two-Year Occupational	723	89	563	369	0	0	1	22	914	67	196,317
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	773	50	240	69	1,613	43	0	0	1,133	58	8,893,073

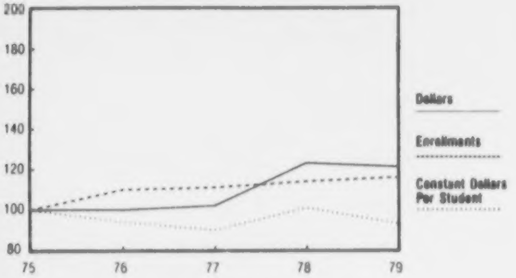
Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	33%	90	12%	150	10%	83	1%	39	43%	107
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	32	76	14	156	16	153	1	66	38	101
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	43	103	9	111	0	0	0	0	48	107
General Baccalaureate	36	97	9	125	0	7	1	114	54	100
Two-Year Acad. & Comp.	35	106	5	65	0	0	0	0	60	103
Two-Year Occupational	33	95	26	392	0	0	0	77	41	71
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	36	95	11	128	1	57	0	0	52	107

TRENDS

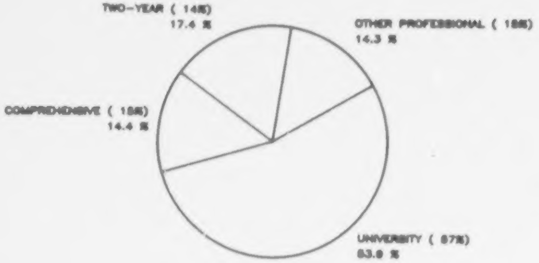
NEW HAMPSHIRE

State & Local Appropriations



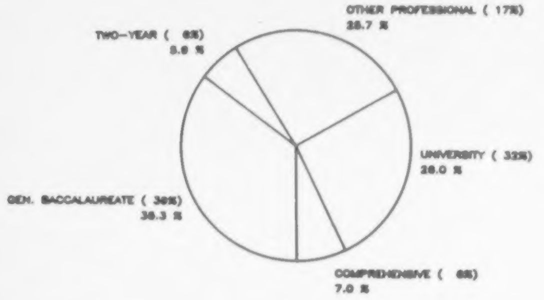
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



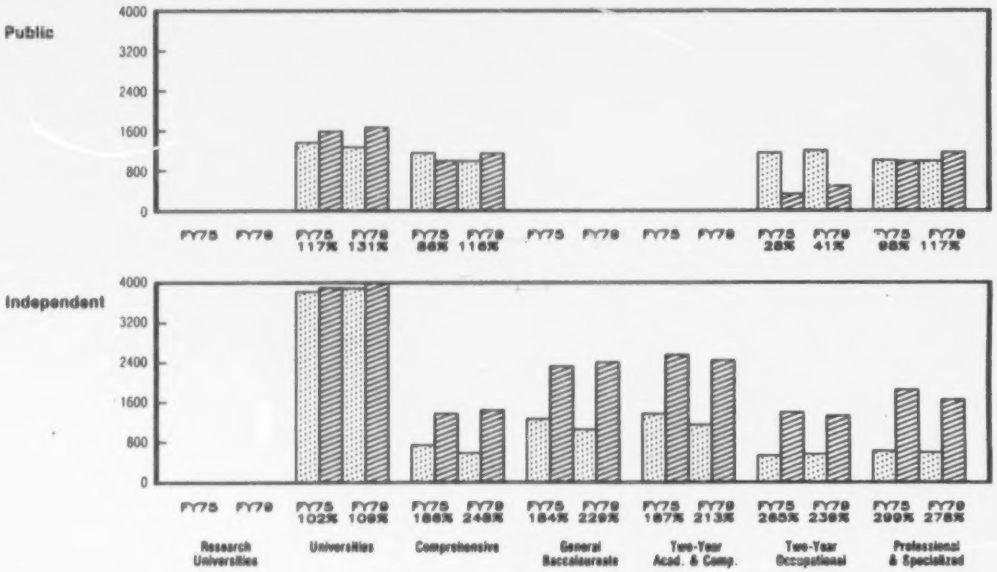
State and Local Appropriations / Enrollments

	State and Local Appropriations						Enrollments					
	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes			1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes		
				1978-79	1977-78	1976-77				1978-79	1977-78	1976-77
ALL PUBLIC	$32,163,101	40.3$	84	.5$	23.7$	2.1$	19,436	9.7$	162	-2.8$	2.2$	1.7$
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	20,258,909	36.3	84	-3.0	24.6	1.1	10,470	4.6	2,399	-4.0	2.1	3.6
Comprehensive	2,686,590	54.4	133	.0	17.9	8.0	2,808	7.8	200	-1.1	1.4	3.0
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	6,529,711	48.0	75	13.3	22.5	7.2	3,376	35.6	156	-.3	-.3	-3.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,687,891	41.0	138	.0	25.5	-6.1	2,782	6.5	107	-2.8	6.6	.7
ALL INDEPENDENT	0	.0	0	.0	.0	.0	15,891	24.6	210	8.6	3.5	-2.0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



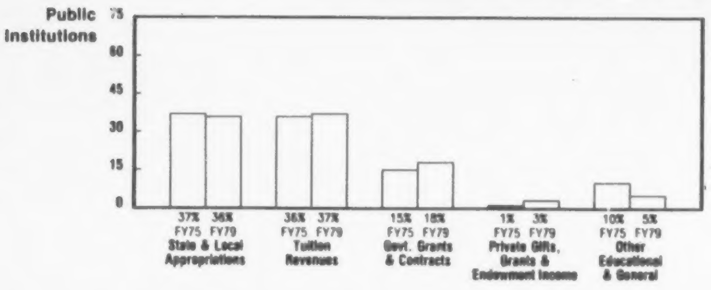
Constant Dollar Revenues

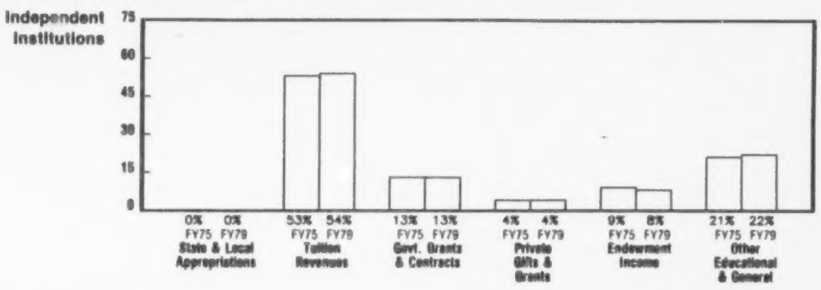
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change 1978-79	1977-78	1976-77	4-Year Change and Index 1975-79		Yearly Change 1978-79	1977-78	1976-77	4-Year Change and Index 1975-79		Yearly Change 1978-79	1977-78	1976-77
PUBLIC	-2.2%	-133	-4.2%	13.4%	-5.6%	6.7%	216	4.9%	1.5%	-.1%	-1.4%	-122	1.2%	5.4%	-4.9%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-.3	-103	-6.3	14.3	-8.2	5.2	867	5.3	2.4	-5.2	-3.0	-143	1.6	4.2	-9.3
Comprehensive	9.6	259	-6.3	8.9	-1.4	15.0	1364	5.7	-1.5	4.4	14.3	397	1.0	3.2	5.0
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-16.5	-886	5.3	15.2	4.8	50.8	941	10.4	10.5	17.0	-5.9	-521	5.5	12.8	9.7
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1.2	118	-4.8	10.4	-12.3	17.8	138	3.1	-5.1	10.4	17.2	637	-1.6	7.9	1.2
INDEPENDENT	.0%	0	.0%	.0%	.0%	-2.8%	-151	-4.4%	1.2%	3.5%	-4.3%	-234	-.7%	1.0%	3.8%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	.0	0	.0	.0	.0	9.1	49	-1.0	2.6	.4	14.2	73	7.7	3.3	1.4
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	5.0	109	-2.0	3.5	-4.3	-16.3	-779	-2.5	1.7	-4.7
General Baccalaureate	.0	0	.0	.0	.0	3.6	150	-5.1	.1	9.0	-.4	-500	-5.7	-.4	4.4
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	-4.4	-163	-3.3	2.5	-5.6	-2.5	-200	3.0	1.7	-5.1
Two-Year Occupational	.0	0	.0	.0	.0	-5.0	-100	9.5	-17.6	18.4	-5.0	-100	9.1	-16.7	18.1
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	-10.9	-225	.0	4.9	-2.6	-9.2	-324	2.0	4.6	-1.7

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





CPI increased 34.9% in this 4-year period *CPI increased 19.8% in this 2-year period*

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	890	$22,637	85	$18,602	91	$15,066	90	$12,826	74	$18,077	90	20%	79	25%	101	19%	80	33%	108	25%	91	12%	14%	11%	18%	13%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	461	26,072	94	20,249	97	15,814	94	13,310	95	20,037	95	24	103	24	105	19	90	22	83	24	90	12	12	10	13	12
Comprehensive	135	22,339	87	17,968	88	15,458	92	13,034	94	17,211	86	24	96	29	112	28	112	23	74	28	95	12	18	18	15	14
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	162	17,114	81	14,258	77	12,623	79	11,498	69	14,758	87	30	635	28	147	55	312	29	91	40	152	21	21	35	28	25
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	132	20,384	78	16,991	82	14,427	83	13,081	88	16,191	81	19	69	15	50	14	51	64	174	19	62	12	3	6	20	9
ALL INDEPENDENT	773	$26,002	101	$17,884	96	$15,199	99	$11,522	90	$18,244	97	26%	98	32%	119	27%	112	22%	74	28%	100	13%	12%	12%	15%	12%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	339	29,005	104	20,513	97	16,541	97	14,658	102	22,108	104	26	89	24	86	26	115	43	135	30	100	12	10	13	31	15
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	40	18,690	77	14,959	78	12,655	81	11,346	87	13,079	70	0	0	54	204	20	87	38	116	39	136	0	12	15	18	17
General Baccalaureate	262	18,794	89	16,095	96	13,540	96	10,678	87	14,890	92	35	115	31	100	24	90	19	55	27	90	9	7	8	15	5
Two-Year Acad. & Comp.	56	19,560	121	15,679	101	13,279	103	10,883	91	14,530	113	52	118	24	61	18	87	12	46	25	84	19	5	9	5	11
Two-Year Occupational	4	0	0	0	0	0	0	9,801	88	9,801	79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	72	28,155	119	22,714	124	16,410	108	12,365	93	18,482	105	0	0	0	0	54	198	0	0	73	245	68	41	9	38	31

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	10	1,944	46	19,436	59%	97	32%	135	6%	82	96%	105	4%	47
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	10,470	73	10,470	48	109	39	106	6	178	94	110	6	43
Comprehensive	1	2,808	43	2,808	57	120	35	94	5	91	98	107	2	24
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	7	482	27	3,376	97	107	0	0	4	46	101	101	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	2,782	153	2,782	53	101	37	114	9	169	99	110	1	14
INDEPENDENT	14	1,135	92	15,891	58%	123	31%	106	1%	29	91%	111	9%	50
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	4,137	56	4,137	48	127	35	125	1	22	84	122	16	52
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	1,112	38	1,112	35	84	29	88	7	141	71	89	29	143
General Baccalaureate	5	1,122	105	5,612	66	120	33	86	0	0	99	101	1	56
Two-Year Acad. & Comp.	3	284	62	852	83	90	16	502	1	17	100	100	0	0
Two-Year Occupational	1	89	16	89	98	101	0	0	2	96	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3	1,363	274	4,089	58	144	31	129	2	56	91	133	9	29

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here

Postsecondary vocational technical education	$ 4,951,000	(2,529 FTE Students)
State boards and commissions	$ 63,532	
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data

Debt service that is part of state and local appropriations to public institutions in the state	$ 4,673,300
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	No

Other Comments

Source: New Hampshire Postsecondary Education Commission

NEW JERSEY

Recent Trends

State appropriations to public higher education in New Jersey increased 47.4 percent between 1975 and 1979, though the 1979 gains were far lower than those for the 2 preceding years. However, this change in state funding matched levels typically found across the states. Enrollments jumped nearly 9 percent during this time, a level that was 50 percent higher than the U.S. norm. New Jersey's increase in state dollars, though tempered by enrollment gains, was still sufficient to cover inflation and provide a 4 percent gain in the real dollar value of state monies.

Tuition revenues did not fare as well during this timespan and, in fact, slipped slightly in adjusted dollars per student, by .4 percent. Still, overall revenues in the public sector improved by 3.4 percent on average, after adjustment for inflation and enrollment growth. Trends in funding were quite uneven among the institutional sectors, with four of them showing gains and three losing ground. These variations went from a gain of 21 percent for the health professional sector (College of Medicine and Dentistry of New Jersey) to a loss of 15 percent at the public baccalaureate schools.

Independent institutions in New Jersey showed a small improvement in their funds between 1975 and 1979, only 1.4 percent per student in inflation adjusted dollars.

State Financing of Higher Education

New Jersey citizens contribute $60 each to support higher education, a level 31 percent below that typically provided in other states. Although New Jersey collects substantial tax revenues (about 18 percent more than most states), only 7 percent of these funds are channeled to higher education, creating a dramatically lower-than-average level of state support.

In distributing these funds within higher education, the state provides an average portion for institutional support, $56 out of the $60 per capita. While some of these institutional dollars go to the independent sector, the bulk goes to the public sector.

New Jersey's higher education budget includes a large amount of student aid, $4.30 per capita. This level is 16 percent above average, a remarkable achievement given the small size of the state's total higher education budget. This 7 percent allocation for student aid is three-quarters larger than that usually provided by states. And, student aid funds also are shared between the public and private sectors. In total, 5 percent of the higher education funds are channeled to the independent sector, an above average share. Typically, states give only 3 percent of their higher education funds to the private sector.

State Tax Base and Budget

New Jersey ranks 12th among the states in its capacity to raise taxes, if measured by its level of economic activity. Because New Jersey ranks even higher in its willingness to tax (9th among the states), the level of tax revenues collected by the state is 18 percent above average. This places New Jersey behind only seven other states in tax monies collected to support public functions.

New Jersey has substantial tax capacity in all the important tax categories but is particularly strong in its levels of individual and corporate income as well as residential and commercial property. Its tax structure shows heavy utilization of all categories of property tax, as well as selective sales taxes, corporate income taxes, and taxes on death and gift transfers.

New Jersey's distribution of these tax revenues and other state funds differs substantially from typical patterns. The state spends larger-than-usual shares of its funds on public services, "other" miscellaneous functions, and elementary/secondary education. The emphasis on these activities is at the expense of higher education, health and hospitals, and highways. Each of these receives one-third less of the state budget than is typical. Public welfare in New Jersey receives the usual state budget share of 12 percent, while higher education's 1979 share of 6 percent declined from its 1975 share of 7 percent.

Higher Education Enrollments

New Jersey residents participate in higher education at close to average levels. This participation level is achieved despite relatively low enrollment by residents at the state's public institutions (index 84) and only average levels of enrollment at its private institutions (index 100). Instead, two and a half times the typical number of students go out of state for higher education. Only Connecticut exports more students than New Jersey. Although 84 percent of New Jersey residents attending higher education do so within the state, nationally 94 percent of residents remain within their state's borders.

New Jersey not only exports a large number of students to other states, but its schools attract fewer out-of-state students than is usual. In New Jersey only one-fifth as many nonresidents attend public institutions and one-half as many enroll at independent institutions as is generally the case. As a result of these lower rates of participation by residents and nonresidents, both the public and private sectors of higher education are smaller than average in New Jersey. Given the state's population, the public system is nearly 25 percent smaller than expected, and the private sector is 22 percent smaller. However, the distribution of students between these sectors mirrors national patterns, with 75 percent attending public schools and 25 percent attending private schools.

New Jersey's student distribution among the different categories of institutions is unusual. For example, the public sector has fewer than the usual number of students at universities and more than the usual number at comprehensive institutions. And the private sector has a substantially greater share of its students at comprehensive institutions, 51 percent versus the U.S. average of 21 percent. As a result, the private university and baccalaureate sectors are proportionately smaller than is typical. And, reflecting the low emphasis on university level studies in both sectors, graduate enrollments are also smaller than is typical.

Institutional Finances and Characteristics

Although both enrollments and appropriations are below national norms, for the state dollars provided New Jersey's public sector is still carrying heavy enrollments. As a result, appropriations per student are 8 percent below average. However, in two public sectors—the health professional (index 189) and the other professional and specialized (index 150)—state support is above the U.S. average. In the baccalaureate sector state funding is average. On the other hand, state funding to the university, comprehensive, and 2-year sectors is below typical levels, in some cases substantially below. Unfortunately, even after including revenues from other sources, these sectors remain below U.S. levels: 22 percent below for the four occupational 2-year schools, 13 percent below for the seven comprehensive campuses, and 10 percent below for Rutgers main campus in New Brunswick. Revenues from government grants and contracts are also below average by 40 percent, a possible reflection of the state's low emphasis on university and graduate study.

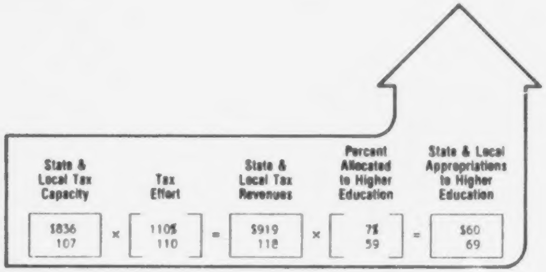
Finances at the state's independent institutions also exhibit a variable pattern. The universities, other professional schools and the occupational 2-year schools operate with above average financial support (excluding government grants and contracts), while the comprehensive, general baccalaureate, and general 2-year campuses function with reduced levels of funding.

Faculty salaries in New Jersey increased at above average rates between 1975 and 1979, and compared very favorably with national salary averages in 1979. Faculty salaries by rank in the public sector were above average in every case (except the "other" rank) and in most instances by substantial amounts. Among the independent institutions, the profile is still mostly positive, though faculty at some ranks and in some sectors still receive below average rates.

State & Local Government Support of Higher Education 1979

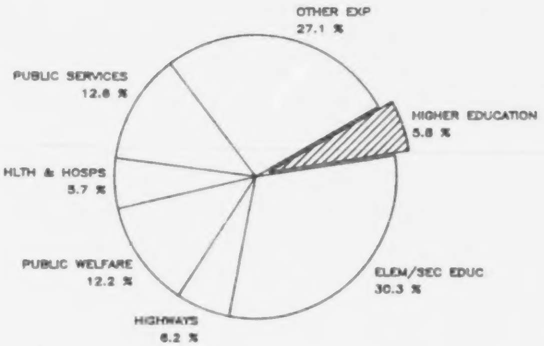
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$2.7	193	$54	70	$0	3	$57	69	95%	100
Independent	1.3	65	2	150	0	0	3	93	5%	167
Not Separately Identified By Sector	.3	100	0	0	0	0	0	23	0%	0
TOTAL	4.3	116	56	71	0	2	60	69		
Percent Distribution	7%	175	93%	102	0%	0			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$836 107	×	110% 110	=	$919 118	×	7% 59	=	$60 69

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,574

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	6%	67	7%	78
Elementary/Secondary	30	111	32	110
Highways	6	67	8	80
Public Welfare	12	100	13	108
Health & Hospitals	6	67	6	75
Public Services	13	118	10	111
Other	27	123	25	109
TOTAL AMOUNT Per Capita	$1,574	106	$1,107	103

Enrollments 1979

Population	7,329,000	(rank 9)
Total Enrollment	213,847	(rank 11)
Percent Public	75%	100
Percent Independent	25%	100
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	21	84
Independent Institutions	6	100
Out-of-State	5	250
Total Enrollment of State Residents	32	97

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	107 12 *	98 26 *	101 21 *	98 37 *	121 6 *	101 12 *	124 6 *	118 11 *	12 46 *	91 29 *	99 18 *	5 4
Effort	110 9 *	76 38 *	127 7 *	133 8 *	59 40 *	106 27 *	144 3 *	148 3 *	135 13 *	157 3 *	142 11 *	0 3
Amounts												
Potential	$6,123,740	$1,208,294	$767,338	$216,510	$1,202,534	$315,121	$1,272,008	$894,448	$13,670	$169,176	$61,055	$3,58
Collected	6,732,640	913,100	971,529	287,796	709,653	332,775	1,827,077	1,319,594	18,400	265,719	86,997	
Over (Under) Utilized	608,900	-295,194	204,191	71,286	-492,881	17,654	555,069	425,146	4,730	96,543	25,942	-3,58
Percent Distribution of Capacity												
State	100.0%	19.7%	12.5%	3.5%	19.6%	5.1%	20.8%	14.6%	.2%	2.8%	1.0%	.1
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3
Amounts Per Capita												
State Capacity	$835.55	$164.86	$104.70	$29.54	$164.08	$43.00	$173.56	$122.04	$1.87	$23.08	$8.33	$.4
State Revenue	918.63	124.59	132.56	39.27	96.83	45.41	249.29	180.05	2.51	36.26	11.87	.0
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.0

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

NEW JERSEY

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$919 118	×	7% 59	=	$60 69	×	90% 101	=	$54.2 70

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.3 101	×	53.4% 86	=	7.1 88	+	.1 21	=	7.2 82	×	4.5 97	×	.7 95	=	21.8 76

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$54.2	70	21.8	76	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
11.9	228	3.7	240	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
15.1	84	8.0	107	Comprehensive
3.9	135	1.8	135	General Baccalaureate
9.7	64	5.7	67	Two-Year Acad. & Comp.
2.7	65	1.8	93	Two-Year Occupational
8.8	179	.2	95	Health Professional
2.1	232	.5	155	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,480	92	$876	125	$84	53	$189	61	$3,634	94	$10,250	60	$644,391,947
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,212	95	1,097	109	164	41	368	62	4,841	90	13,973	42	145,996,224
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,890	78	899	130	41	72	68	39	2,898	87	7,032	92	187,849,396
General Baccalaureate	2,205	100	847	116	56	106	124	88	3,232	103	7,372	86	45,822,696
Two-Year Acad. & Comp.	1,696	95	703	186	9	66	121	97	2,529	110	7,185	112	116,147,321
Two-Year Occupational	1,465	70	561	111	2	12	116	77	2,144	78	2,776	32	30,077,670
Health Professional	40,815	189	3,371	279	3,303	136	4,640	152	52,128	184	0	0	97,517,152
Other Professional & Specialized	3,813	150	1,055	121	69	49	191	76	5,129	134	1,461	12	20,981,488

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	62%	104	22%	140	2%	60	5%	68	90%	106	10%	67
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	60	118	20	136	3	51	7	77	90	112	10	51
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	59	90	28	150	1	83	2	45	90	100	10	102
General Baccalaureate	63	101	24	116	2	106	4	89	92	104	8	71
Two-Year Acad. & Comp.	62	86	26	170	0	62	4	88	92	100	8	103
Two-Year Occupational	68	98	29	152	0	17	5	105	97	106	3	39
Health Professional	66	112	5	164	5	81	8	91	84	110	16	68
Other Professional & Specialized	73	126	20	102	1	42	4	64	98	114	2	13

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,713	89	$282	72	$5,831	48	$3,431	56	$1,370	102	$599,192,371
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,173	99	463	85	15,599	40	1,252	122	1,628	104	141,685,216
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,606	91	200	59	2,232	72	596	86	1,228	95	187,203,572
General Baccalaureate	1,494	93	384	100	5,775	447	202	187	1,296	91	45,228,652
Two-Year Acad. & Comp.	1,173	97	206	103	170	60	318	78	1,257	130	113,617,980
Two-Year Occupational	909	59	226	95	147	40	358	329	743	66	28,111,467
Health Professional	19,001	133	1,682	67	0	0	725	187	10,088	156	63,386,408
Other Professional & Specialized	2,625	146	348	90	1,513	28	40	97	1,829	110	19,979,068

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	46%	103	8%	83	6%	56	4%	85	37%	118
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	42	124	9	107	12	49	6	64	31	131
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	50	103	6	66	3	79	2	90	38	107
General Baccalaureate	42	93	11	109	6	366	3	140	37	92
Two-Year Acad. & Comp.	43	87	8	93	0	54	2	109	47	117
Two-Year Occupational	44	85	11	135	0	50	9	505	36	94
Health Professional	47	99	4	50	15	90	8	147	25	116
Other Professional & Specialized	53	124	7	77	2	29	1	55	37	94

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT

NEW JERSEY

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$919 118	×	7% 99	=	$60 69	×	3% 227	=	$1.5 157

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
5.6 97	+	1.8 48	=	7.4 78

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$1.5	157	7.4	78	76%	**ALL INDEPENDENT**
					Research Universities
-	-	-	-	-	-with medical*
.0	0	.6	558	17	-without medical*
					Universities
-	-	-	-	-	-with medical*
.0	40	.3	29	50	-without medical*
.6	372	3.7	186	87	**Comprehensive**
.2	141	1.1	36	95	**General Baccalaureate**
.7	2042	.6	188	93	**Two-Year Acad. & Comp.**
.0	0	.1	36	96	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
.0	79	.7	62	46	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts & Grants Per Student	Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL INDEPENDENT	$204 202	$3,015 98	$464 58	$628 155	$352 62	$4,664 94	$17,141 65	$295,775,682
Research Universities								
-with medical*	- -	- -	- -	- -	- -	- -	- -	-
-without medical*	0 0	5,008 98	2,068 55	4,250 166	1,548 222	12,874 106	37,154 39	99,555,008
Universities								
-with medical*	- -	- -	- -	- -	- -	- -	- -	-
-without medical*	85 138	3,689 118	504 92	1,042 344	302 118	5,622 131	3,753 26	10,873,452
Comprehensive	160 200	3,065 100	111 28	27 13	228 89	3,590 90	9,481 88	108,635,144
General Baccalaureate	143 395	2,545 92	289 45	43 15	132 49	3,152 79	12,634 179	29,219,934
Two-Year Acad. & Comp.	1,100 1,088	1,272 71	111 17	5 5	44 24	2,331 89	7,160 91	12,680,513
Two-Year Occupational	0 0	2,145 108	0 0	0 0	180 118	2,325 102	0 0	2,073,696
Health Professional	- -	- -	- -	- -	- -	- -	- -	-
Other Professional & Specialized	59 127	2,656 103	1,113 131	1,052 478	308 116	5,188 131	18,860 187	32,737,935

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts & Grants	Endowment Income	Other E&G	Total E&G	Govt. Grants & Contracts
ALL INDEPENDENT	4% 227	55% 110	8% 65	11% 174	6% 70	85% 106	15% 76
Research Universities							
-with medical*	- -	- -	- -	- -	- -	- -	- -
-without medical*	0 0	30 120	12 68	25 204	9 273	77 130	23 57
Universities							
-with medical*	- -	- -	- -	- -	- -	- -	- -
-without medical*	1 118	63 100	9 79	18 293	5 101	96 111	4 28
Comprehensive	4 224	77 113	3 32	1 14	6 100	90 101	10 91
General Baccalaureate	4 475	70 111	8 54	1 18	4 59	87 95	13 155
Two-Year Acad. & Comp.	40 1216	46 79	4 19	0 6	2 27	91 100	9 98
Two-Year Occupational	0 0	92 113	0 0	0 0	8 124	0 0	0 0
Health Professional	- -	- -	- -	- -	- -	- -	- -
Other Professional & Specialized	1 88	44 72	18 91	17 331	5 80	86 91	14 244

Institutional Expenditures
(Educational and General)

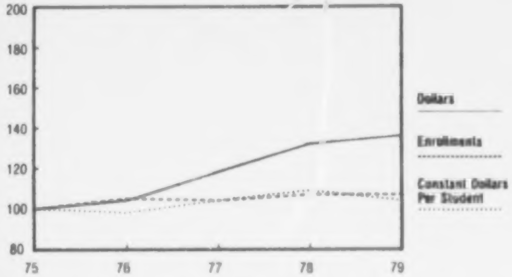
	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,960 87	$403 85	$10,018 62	$171 14	$2,411 99	$284,805,480
Research Universities						
-with medical*	- -	- -	- -	- -	- -	-
-without medical*	4,803 101	1,596 110	30,504 36	0 0	5,352 89	88,510,000
Universities						
-with medical*	- -	- -	- -	- -	- -	-
-without medical*	1,916 91	882 224	1,542 15	0 0	2,791 148	10,573,370
Comprehensive	1,698 92	214 61	3,512 95	0 0	1,943 100	109,297,356
General Baccalaureate	1,257 79	254 80	85 11	119 93	2,006 87	29,173,646
Two-Year Acad. & Comp.	1,096 105	183 81	0 0	43 391	1,368 75	12,410,406
Two-Year Occupational	657 81	82 53	0 0	0 0	1,481 108	1,979,536
Health Professional	- -	- -	- -	- -	- -	-
Other Professional & Specialized	2,164 140	388 111	9,930 264	9 9	3,058 156	32,861,166

Percent Distribution: Institutional Expenditures

	Instruction	Academic Support	Research	Public Service	Other E&G Expenditures
ALL INDEPENDENT	37% 100	8% 97	9% 74	0% 21	46% 113
Research Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	32 134	10 146	21 57	0 0	36 117
Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	34 78	16 193	2 16	0 0	49 128
Comprehensive	43 101	5 67	4 95	0 0	49 109
General Baccalaureate	35 94	7 99	0 10	3 308	55 103
Two-Year Acad. & Comp.	40 121	7 95	0 0	3 239	50 87
Two-Year Occupational	30 86	4 57	0 0	0 0	67 114
Health Professional	- -	- -	- -	- -	- -
Other Professional & Specialized	36 95	6 74	8 330	0 10	50 104

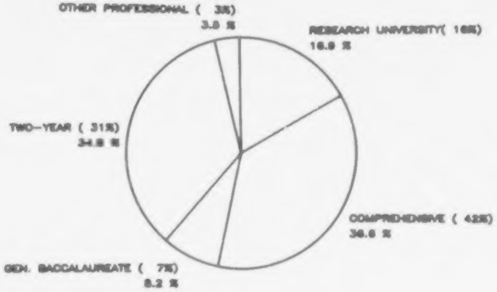
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

State & Local Appropriations



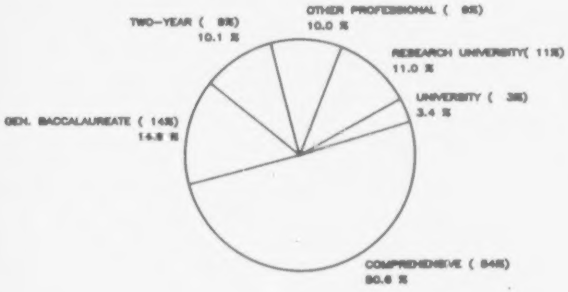
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$397,047,632	47.4%	99	3.9%	15.6%	11.0%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	86,974,957	44.9	94	5.0	18.2	-1.4
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	110,428,842	31.0	76	6.1	17.3	12.5
General Baccalaureate	28,742,954	30.8	65	7.2	14.3	28.5
Two-Year Acad. & Comp.	71,452,760	41.7	93	6.1	14.9	7.1
Two-Year Occupational	19,840,818	120.0	188	6.9	20.9	4.7
Health Professional	64,283,865	92.6	113	-6.1	9.1	26.7
Other Professional & Specialized	15,323,436	48.6	164	8.4	20.7	8.1
ALL INDEPENDENT	11,035,519	6.8	23	-2.4	4.5	16.3

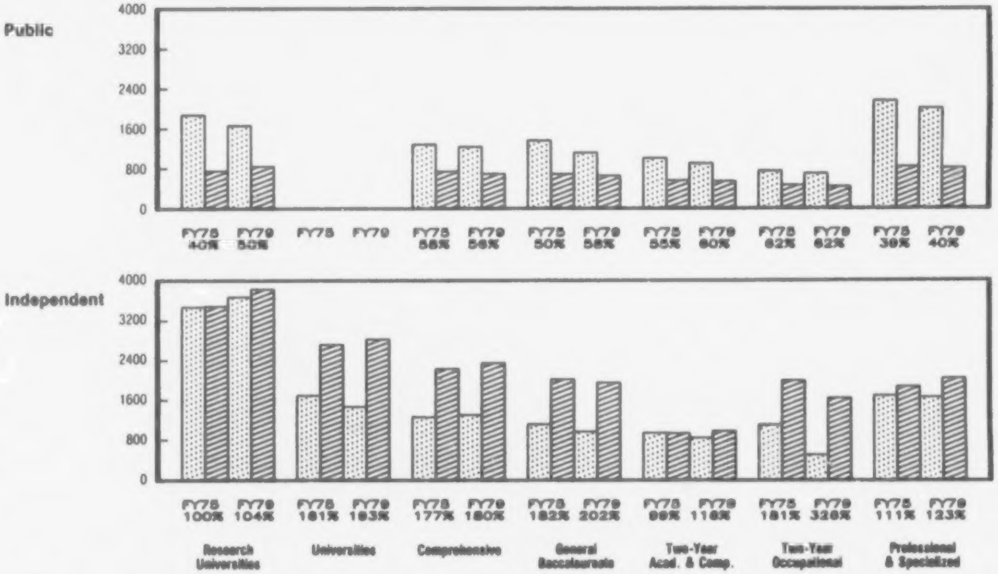
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	159,802	8.8%	147	.2%	3.0%	-2.1%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	27,082	17.3	433	2.6	7.4	2.3
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	58,415	-6.3	-262	.6	1.1	-9.5
General Baccalaureate	13,037	21.0	253	3.6	7.5	6.8
Two-Year Acad. & Comp.	42,133	18.7	246	-2.5	4.7	-1.5
Two-Year Occupational	13,541	30.0	132	-2.4	2.0	6.5
Health Professional	1,575	37.3	132	17.8	4.0	6.2
Other Professional & Specialized	4,019	10.6	174	-1.6	6.8	-2.6
ALL INDEPENDENT	54,045	3.5	30	2.8	-.9	3.4

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



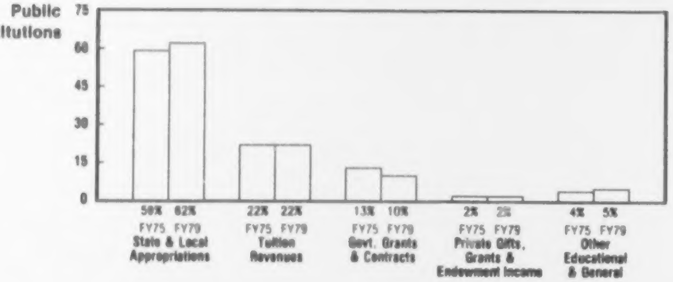
Constant Dollar Revenues

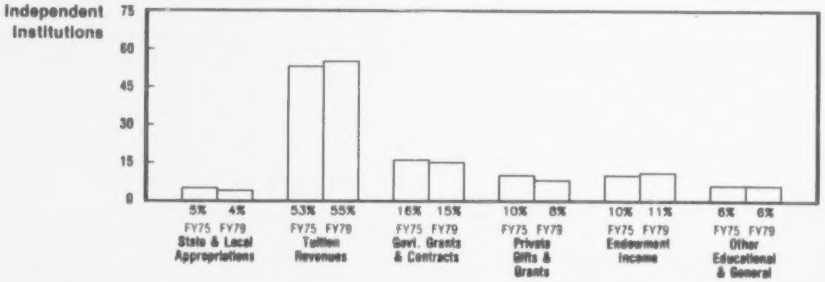
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	3.7%	56	-3.9%	4.4%	7.4%	-.4%	-113	-3.6%	-5.4%	14.7%	3.4%	54	-2.4%	1.4%	8.4%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-5.5	-163	-5.2	3.1	-9.4	12.0	571	-6.5	-8.8	24.2	-2.6	-138	-4.5	-.4	-5.1
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	6.9	186	-2.3	8.7	16.9	-6.5	-691	-5.8	-4.3	15.1	2.3	64	-3.1	4.3	17.7
General Baccalaureate	-17.3	-493	-4.1	-.3	13.1	-5.1	-182	-6.0	-12.2	16.0	-15.0	-889	-4.1	-4.1	16.5
Two-Year Acad. & Comp.	-8.7	-400	.9	2.9	2.2	-2.7	-131	1.7	-3.8	4.2	-7.1	-309	2.7	-.7	1.5
Two-Year Occupational	29.4	1400	1.4	11.2	-7.6	-6.7	-224	-2.1	-4.4	5.3	14.3	1021	.9	5.2	-3.2
Health Professional	7.3	85	-26.1	-1.7	12.1	216.8	5559	-8.9	10.5	55.2	21.1	174	-20.4	-.5	9.9
Other Professional & Specialized	2.7	141	2.1	5.9	4.4	-3.1	-124	-2.3	-13.2	17.1	1.4	52	1.8	.8	8.1
INDEPENDENT	-21.2%	-184	-12.4%	-1.1%	5.9%	3.9%	71	-3.3%	1.3%	-6.8%	1.4%	44	-3.1%	2.5%	-5.3%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	.0	0	.0	.0	.0	9.9	183	1.4	.5	3.6	8.2	273	1.7	3.9	.7
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	16.1	223	12.1	23.4	-2.1	4.0	62	-4.4	1.9	3.1	4.4	133	.0	2.0	2.0
Comprehensive	-29.3	-326	-15.2	-24.5	22.3	5.3	115	-6.4	4.5	-14.9	.8	33	-6.1	2.2	-12.5
General Baccalaureate	-34.3	-512	-8.4	19.0	-15.3	-3.4	-242	1.8	-2.4	1.2	-7.8	-7900	.0	-1.5	-2.5
Two-Year Acad. & Comp.	-14.4	-107	-9.0	10.3	4.9	4.6	66	-1.5	-15.3	23.1	-6.9	-376	-4.2	-5.3	13.2
Two-Year Occupational	.0	0	.0	.0	.0	-17.7	-354	-3.6	1.1	13.9	-10.7	-214	-5.0	5.1	16.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-27.4	-85	-6.3	9.1	-45.7	8.7	100	-2.1	3.[illegible]	-.3	-2.5	-161	-3.4	4.1	.0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES

NEW JERSEY

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

Average Faculty Salaries
1978-79
By Rank for 9-10 Month Full-Time Faculty

4-Year Change
1975-79
By Rank for 9-10 Month Full-Time Faculty

2-Year Change
1977-79
By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79										4-Year Change 1975-79										2-Year Change 1977-79				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	6,205	$30,801	115	$23,088	112	$18,120	108	$14,824	86	$21,404	106	21%	83	24%	98	25%	104	28%	92	29%	104	12%	13%	13%	15%	15%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,097	36,253	126	25,029	117	17,512	103	15,749	110	24,074	109	26	108	24	98	18	82	32	120	23	88	13	11	9	16	11
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,642	29,293	115	22,87[illegible]	112	17,973	107	14,506	104	21,594	108	21	86	21	82	22	89	24	75	27	92	12	13	13	13	14
General Baccalaureate	501	29,120	126	21,6[illegible]	114	17,218	108	13,811	99	19,805	111	30	99	25	84	24	96	38	101	33	104	19	16	18	14	19
Two-Year Acad. & Comp.	1,336	26,247	107	22,271	109	18,701	109	14,547	76	19,323	100	56	175	37	165	32	144	29	98	41	146	24	16	16	15	20
Two-Year Occupational	376	25,314	120	22,120	120	18,095	113	15,464	93	18,724	111	40	853	42	222	31	176	34	108	43	162	35	18	15	16	20
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	253	33,457	128	26,100	125	21,881	126	16,240	109	25,977	130	15	53	24	80	22	78	7	20	18	57	11	11	15	20	11
ALL INDEPENDENT	2,550	$27,865	108	$20,442	109	$16,212	106	$13,061	102	$20,926	111	24%	90	26%	96	23%	92	26%	86	29%	102	12%	11%	10%	12%	13%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	623	32,279	100	21,918	100	16,858	98	14,675	102	24,453	98	26	97	35	136	29	109	22	94	29	98	13	14	16	5	14
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	108	26,020	94	20,161	97	16,107	96	14,121	104	20,742	97	24	90	19	73	18	72	17	50	27	94	15	14	14	12	18
Comprehensive	1,104	26,602	110	21,304	111	16,760	107	13,302	102	21,002	112	26	95	25	95	20	87	30	91	29	101	11	10	7	17	12
General Baccalaureate	307	21,024	99	17,782	106	14,560	103	11,917	97	16,833	104	29	96	25	80	26	99	41	119	30	98	13	9	9	31	11
Two-Year Acad. & Comp.	156	21,860	136	20,476	132	15,158	118	11,585	97	16,954	132	15	33	34	85	13	62	7	26	30	101	18	14	0	17	9
Two-Year Occupational	3	0	0	0	0	0	0	11,533	104	11,533	93	0	0	0	0	0	0	18	89	18	64	0	0	0	19	19
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	249	25,826	109	18,583	102	14,228	94	11,969	90	19,489	111	18	75	21	71	27	98	51	185	28	95	16	20	13	29	18

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	31	5,155	121	159,802	59%	97	22%	93	12%	167	93%	101	7%	87
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	27,082	146	27,082	43	101	32	84	8	233	83	99	17	106
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	7	8,345	127	58,415	47	97	35	93	10	173	92	100	8	98
General Baccalaureate	4	3,259	131	13,037	46	82	28	85	21	251	95	98	5	207
Two-Year Acad. & Comp.	13	3,241	119	42,133	87	100	0	23	12	106	100	100	0	0
Two-Year Occupational	4	3,385	192	13,541	79	87	0	0	21	241	100	100	0	0
Health Professional	1	1,575	100	1,575	9	158	5	22	0	0	14	40	86	132
Other Professional & Specialized	1	4,019	221	4,019	45	86	37	113	9	174	91	101	9	90
INDEPENDENT	32	1,689	137	54,045	45%	96	28%	94	11%	236	84%	103	16%	87
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	5,935	113	5,935	38	114	36	112	2	130	76	113	24	73
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	1,862	26	1,862	43	107	34	106	2	41	80	101	20	92
Comprehensive	6	4,557	155	27,343	42	100	29	88	12	243	83	104	17	85
General Baccalaureate	6	1,340	126	8,040	50	91	36	95	12	272	98	101	2	63
Two-Year Acad. & Comp.	4	1,142	251	4,568	68	74	2	66	30	715	100	100	0	0
Two-Year Occupational	2	446	79	892	100	103	0	0	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	12	450	91	5,405	34	86	25	106	3	71	62	92	38	117

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here

Postsecondary vocational technical education	$	
State boards and commissions	$	14,857
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	512,644

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data

Debt service that is part of state and local appropriations to public institutions in the state	$	42,744,040*
Current Funds revenues dedicated to capital purposes:		
—tuition and fees	$	none
—auxiliary enterprises	$	
—other	$	

Tuition and Fees reappropriated by the state (yes or no) Yes, at nine State colleges.

Other Comments

The reader should note that although NCES classifies Union College as an independent institution, this campus is considered a public institution with the N.J. Community College System and fund it accordingly. The inclusion of Union College in this study within the independent sector causes their figures on state and local appropriations to be approximately $80.00 higher per student than otherwise is the case. Public community college data do not include Union, although they should.

* Debt service of $1,771,015 was reported in state appropriations for the county colleges and for Rutgers University in the amount of $40,973,025. Figures for the state colleges, the New Jersey Institute of Technology, and College of Medicine and Dentistry were not available.

It was also noted that data in the "Trends in State and Local Appropriations" section may be misleading due to incomplete data. Increases for the Two-Year Occupational sector should be approximately 55% between 1975 and 1979, for the Health Professional sector approximately 29%, and approximately 32% for the entire university system.

Source: New Jersey Department of Higher Education

NEW MEXICO

Recent Trends

Public institutions in New Mexico experienced major gains in both state funding and student enrollments between 1975 and 1979. They increased much faster than the national rate. And the improvements in state support outdistanced both inflation and enrollment growth, netting a 32 percent real dollar gain for the public sector. All categories of public institutions shared in these improvements, though to differing degrees. And even though the purchasing power of tuition fell by 12 percent during this period, the boost in state appropriations still yielded an overall revenue gain of 27.5 percent (excluding government grants and contracts). These gains permeated all public sectors in New Mexico.

Higher Education Financing

New Mexico allocates $101 per capita for higher education, for a total of $120 million in 1979. This level of support is 16 percent greater than average and is the result of the state channeling a large share of tax revenues toward higher education. These funds are almost exclusively institutional appropriations, which include the postsecondary vocational-technical sector (shown here under "other"). No state student aid is given to private higher education in New Mexico. And a very small share of higher education funds supports the Board of Educational Finance.

State Tax Base and Budget

New Mexico's taxable wealth is somewhat below average, ranking 29th in the nation. The state's strongest tax capacity is in selective sales, licenses, farm property, public utilities, and severance-related activities. Its taxation rates, however, are 21 percent below average. In only two categories are taxes above average: general sales and severance taxes. As a result, tax revenues in this state are only about three-quarters of the average amount.

A 1979 measure combining tax revenues with Federal revenue sharing funds placed New Mexico's state budget at a level 6 percent above average. Census figures reiterate the high priority accorded higher education (index 144), highways (index 144), and elementary/secondary education (index 107). The budget share given to higher education is unchanged since 1975. Public functions receiving below average budget shares include public welfare (index 58), health and hospitals (index 89), and "other" miscellaneous services (index 82). Public services as a category receive a typical budget share.

Higher Education Enrollments

New Mexico's emphasis on higher education is seen also in the above average participation of its residents, if enrollments in the postsecondary vocational-technical sector are included. Residents enroll in above average numbers at the state's public institutions as well as at institutions in other states. Only their enrollment at independent institutions in state are below average (by a substantial amount). This sector is very small overall, with only four other states having fewer students in the independent sector (Nevada, Alaska, Arizona, and North Dakota).

Enrollments at public institutions in New Mexico are 16 percent above average despite low initial enrollments by state residents. High retention rates, heavy patterns of full-time study, and substantial in-migration of students from other states more than compensate for this low first-time enrollment.

The composition of the public sector in New Mexico shows an unusually large concentration of students at universities (68 percent versus a national average of 31 percent). Fewer than the average number of students are enrolled in all other types of institutions. Reflecting this emphasis on universtiy education, the public sector enrolls about 30 percent more graduate students than the average, representing 11 percent of all students. Public institutions in New Mexico are also smaller than usual. This combination of conditions creates a system that is more expensive to operate.

Institutional Finances and Characteristics

Because state appropriations and public enrollment levels in New Mexico exceed the national average by nearly equal rates, appropriations per student are at the U.S. average. There are, however, differences in the distribution of the support among categories of public institutions. The universities and 2-year academic/comprehensive institutions receive below average appropriations. The comprehensive institutions and the 2-year occupational school, by contrast, receive above average appropriations (indexed at 134 and 103 respectively). Tuition revenues collected in the public sector are below average, but other sources provide above average funding. Once all these revenues are totaled, only the University of New Mexico's main campus is funded at rates dramatically below average (index 75). All other sectors either exceed the average or are within reach, e.g., New Mexico State (index 94).

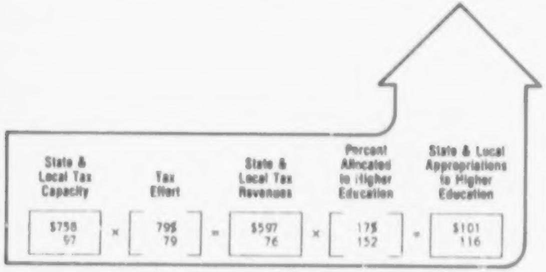
Research funding in New Mexico is substantially above average, with expenditures per faculty member registering at twice the national average.

Faculty salaries have shown major improvement between 1975 and 1979. Although the all-ranks average for the public sector is close to the U.S. average, in many ranks, faculty still are paid somewhat below average salaries. Surprisingly, salaries at New Mexico State are 10 percent below average despite near average revenues and high rates of research activity.

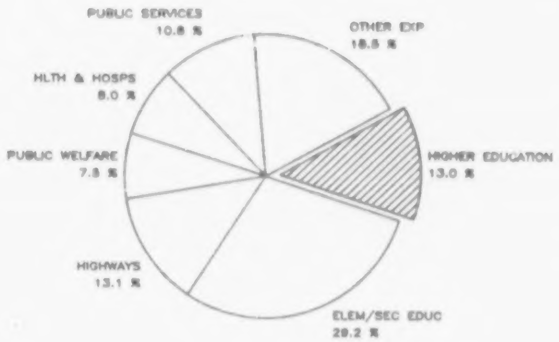
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$91	117	$10	288	$101	122	100%	105
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.0	0	0	0	0	30	0	25	0%	0
TOTAL	.0	0	91	116	10	226	101	116		
Percent Distribution	0%	0	90%	99	10%	200			100%	100


State & Local Tax Capacity
$758
97
×
Tax Effort
79%
79
=
State & Local Tax Revenues
$597
76
×
Percent Allocated to Higher Education
17%
152
=
State & Local Appropriations to Higher Education
$101
116

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,571

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	13%	144	13%	144
Elementary/Secondary	29	107	33	114
Highways	13	144	13	130
Public Welfare	7	58	8	67
Health & Hospitals	8	89	7	88
Public Services	11	100	8	89
Other	18	82	19	83
TOTAL AMOUNT Per Capita	$1,571	106	$998	93

Enrollments 1979

Population	1,190,000	(rank 37)
Total Enrollment	42,901	(rank 39)
Percent Public	93%	124
Percent Independent	7%	28
Enrollment of State Residents (per 1000 population)		
In State		
Public Institutions	26	104
Independent Institutions	2	33
Out of State	3	150
Total Enrollment of State Residents	31	94

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	97 29 *	97 30 *	106 9 *	111 10 *	73 44 *	79 23 *	71 44 *	73 44 *	158 16 *	181 3 *	69 39 *	685 4
Effort	79 41 *	138 9 *	84 38 *	95 21 *	23 42 *	73 37 *	46 47 *	47 47 *	29 48 *	50 47 *	65 34 *	126 9
Amounts												
Potential	$901,547	$193,568	$130,980	$39,510	$117,508	$40,211	$118,449	$89,552	$28,294	$54,818	$6,912	$81,745
Collected	710,830	266,967	110,349	37,727	26,639	29,486	54,450	42,283	8,100	27,556	4,490	102,783
Over (Under) Utilized	-190,717	73,399	-20,631	-1,783	-90,869	-10,725	-63,999	-47,269	-20,194	-27,262	-2,422	21,038
Percent Distribution of Capacity												
State	100.0%	21.5%	14.5%	4.4%	13.0%	4.5%	13.1%	9.9%	3.1%	6.1%	.8%	9.1%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$757.60	$162.66	$110.07	$33.20	$98.75	$33.79	$99.54	$75.25	$2[illegible].78	$46.07	$5.81	$68.69
State Revenue	597.34	224.34	92.73	31.70	22.38	24.78	45.76	35.53	6.81	23.16	3.77	86.37
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars, asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT

NEW MEXICO

State and Local Finances

Per Capita

State & Local Tax Revenues	×	Percent Allocated to Higher Education	=	State & Local Appropriations to Higher Education	×	Percent Allocated to Public Higher Education Institutions	=	State & Local Appropriations to Public Institutions
$597 76	×	17% 152	=	$101 116	×	90% 101	=	$91.3 117

Public Enrollments

Per 1000 Population

High School Graduates	×	Entrance Rate to Public Institutions	=	First-Time Resident Enrollment	+	In-Migration to Public Institutions	=	First-Time Enrollment	×	Retention Factor (Relationship of first-time to total enrollment)	×	Conversion Factor (Headcount to FTE)	=	FTE Enrollment in Public Institutions
15.1 115	×	38.9% 63	=	5.9 72	+	1.1 159	=	7.0 79	×	6.2 136	×	.8 108	=	33.5 116

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$91.3	117	33.5	116	**ALL PUBLIC**
				Research Universities
-	-	-	-	-with medical*
27.0	519	8.8	569	-without medical*
				Universities
37.0	1128	14.1	1456	-with medical*
-	-	-	-	-without medical*
19.4	108	6.0	80	**Comprehensive**
-	-	-	-	**General Baccalaureate**
4.8	31	3.2	38	**Two-Year Acad. & Comp.**
5.1	73	1.4	71	**Two-Year Occupational**
-	-	-	-	**Health Professional**
-	-	-	-	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,728	101	$578	82	$271	171	$677	217	$4,254	110	$31,349	185	$220,295,465
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,086	91	657	65	322	81	977	164	5,042	94	52,216	163	71,225,616
Universities													
-with medical*	2,619	77	525	45	207	61	697	133	4,048	75	31,142	122	89,926,848
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,257	134	619	90	243	420	208	120	4,327	129	23,987	315	39,670,794
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,499	84	557	148	57	14,225	598	478	3,225	140	6,102	93	13,273,704
Two-Year Occupational	2,158	103	794	98	28	228	782	520	3,463	125	14,511	169	6,198,543
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	49%	83	10%	67	5%	140	12%	178	77%	90	23%	158
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	45	90	10	64	5	79	14	161	74	92	26	132
Universities												
-with medical*	49	93	10	54	4	73	13	159	76	90	24	154
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	58	89	11	59	4	281	4	79	77	86	23	235
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	43	60	16	106	16	2978	17	343	93	101	8	93
Two-Year Occupational	59	85	13	81	1	186	21	429	94	103	6	65
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,783	93	$392	100	$25,260	210	$17,250	280	$1,468	109	$206,595,793
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,723	78	411	75	73,155	188	5,995	596	1,218	78	68,208,752
Universities											
-with medical*	1,753	64	414	62	14,623	99	9,484	2,879	1,462	85	82,563,472
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,061	117	379	111	12,268	398	1,477	220	1,763	136	36,141,644
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,623	134	319	160	86	30	296	73	1,483	153	13,409,679
Two-Year Occupational	1,656	108	275	115	0	0	0	0	1,792	159	6,272,246
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	34%	78	8%	85	20%	183	10%	202	28%	91
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	26	79	6	76	38	156	10	105	19	78
Universities										
-with medical*	36	79	8	76	12	128	14	243	30	105
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	40	83	7	79	13	319	5	201	35	97
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	46	95	9	111	0	30	3	134	42	106
Two-Year Occupational	44	86	7	92	0	0	0	0	48	127
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

INDEPENDENT INSTITUTIONS: STATUS REPORT NEW MEXICO

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$597 76	×	17% 152	=	$101 116	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
1.7 29	+	.9 25	=	2.6 27

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	2.6	27	64%	**ALL INDEPENDENT**
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	**Comprehensive**
.0	0	2.5	82	63	**General Baccalaureate**
-	-	-	-	-	**Two-Year Acad. & Comp.**
-	-	-	-	-	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
.0	0	.1	7	78	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$1,72[illegible]	56	$343	43	$39	10	$189	33	$2,298	46	$21,170	80	$9,865,409
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	1,747	63	170	26	20	7	192	72	2,128	53	22,187	315	9,144,893
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,089	42	5,986	702	669	304	88	33	7,832	198	0	0	720,516

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,132	50	$228	48	$2,422	15	$21	2	$1,777	73	$10,018,616
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,118	70	194	61	2,539	335	0	0	1,733	75	9,432,431
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,594	103	1,292	370	0	0	21	20	3,220	164	586,185

Percent Distribution: Institutional Revenues

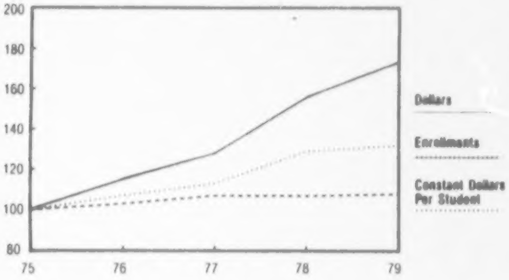
	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	54%	108	11%	82	1%	18	6%	64	72%	89	28%	145
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	57	90	6	38	1	10	6	103	70	76	30	353
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	14	23	76	377	9	163	1	18	0	0	0	0

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	35%	94	7%	89	3%	26	0%	12	55%	135
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	35	96	6	83	3	359	0	0	55	102
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	25	65	20	234	0	0	4	193	51	104

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

State & Local Appropriations



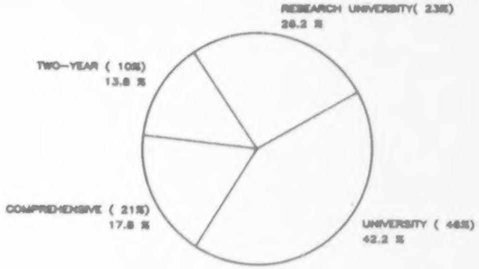
State and Local Appropriations / Enrollments

	State and Local Appropriations 1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77	Enrollments 1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$108,628,753	87.8%	184	12.5%	21.3%	16.5%	39,815	8.9%	148	.9%	-.2%	4.6%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	32,184,618	87.1	182	17.1	16.6	18.9	10,430	21.8	545	3.3	-1.6	10.9
Universities												
-with medical*	44,025,135	87.2	169	13.4	20.5	16.7	16,808	.6	11	-3.2	-2.6	4.0
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	23,074,557	75.3	184	7.6	18.7	13.9	7,084	-6.0	-254	-1.7	1.6	-3.5
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	5,707,691	74.9	168	.7	25.6	13.9	3,808	28.3	372	5.5	-.6	9.2
Two-Year Occupational	3,636,752	421.4	661	15.5	150.1	16.7	1,685	109.1	479	25.7	52.6	1.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0	3,086	3.8	32	13.1	.4	-4.7

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

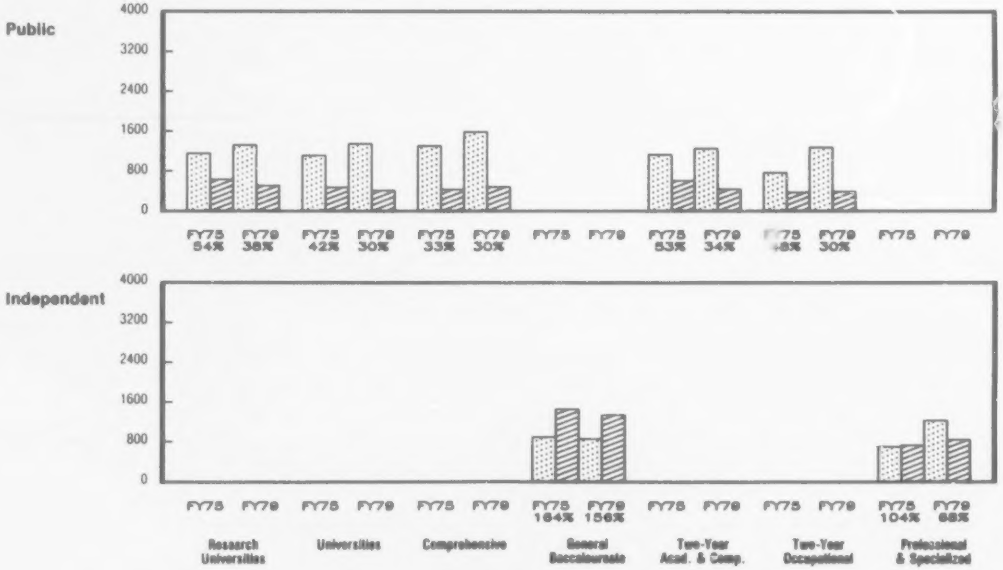
Public Enrollment Mix

1979% (1975%)



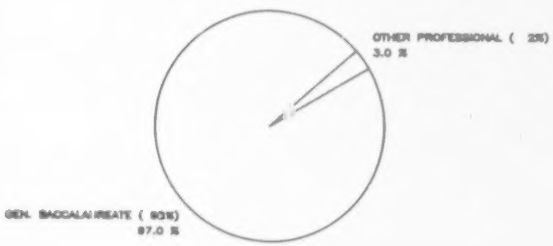
Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



Independent Enrollment Mix

1979% (1975%)



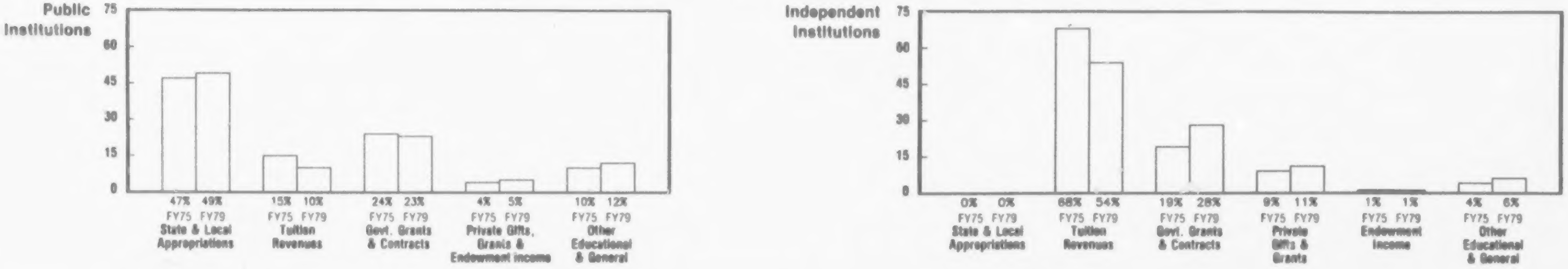
Constant Dollar Revenues

Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	31.9%	483	3.7%	13.9%	4.7%	-12.0%	-487	-1.8%	-3.4%	-6.0%	27.5%	437	6.3%	12.1%	3.3%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	17.5	199	5.0	11.1	.7	-19.5	-1029	3.1	-5.8	-14.7	11.7	172	9.5	9.4	-2.6
Universities															
-with medical*	42.3	419	8.5	16.0	5.6	-13.6	-228	-3.8	-3.2	-2.5	37.8	282	5.8	17.7	8.1
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	42.7	1154	1.3	9.4	10.9	12.1	1100	-.4	-4.0	6.7	35.5	986	3.2	4.4	5.2
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	4.4	152	-11.6	18.4	-2.0	-28.8	-431	-9.4	2.6	-18.5	10.2	300	7.2	9.1	-4.5
Two-Year Occupational	90.9	4329	-14.9	53.6	7.8	4.4	81	-6.7	10.1	-1.1	80.5	5750	2.0	43.5	9.8
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	-7.9%	-244	-16.6%	-5.3%	1.4%	2.3%	72	-11.5%	-2.4%	3.5%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	-7.9	-429	-16.5	-5.5	1.4	-2.6	-2700	-11.8	-6.3	2.2
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	14.9	171	-18.7	31.2	11.3	57.0	1390	-9.6	45.5	25.0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79



FACULTY SALARIES

NEW MEXICO

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	1,624	$26,269	98	$20,085	98	$16,377	97	$14,206	82	$19,897	99	38%	154	34%	135	30%	125	42%	137	34%	121	15%	15%	13%	20%	16%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	357	25,941	90	19,981	94	16,246	95	12,645	89	19,915	90	29	120	29	119	24	112	22	84	26	98	14	13	13	14	14
Universities																										
-with medical*	703	27,303	100	20,220	98	16,463	99	13,622	101	21,079	103	31	119	30	119	26	109	20	84	30	104	13	14	11	9	14
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	376	24,221	95	20,330	99	16,385	98	13,420	97	19,370	97	48	192	44	168	33	131	48	153	44	150	24	16	12	12	18
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	163	19,087	78	18,119	88	16,339	95	15,052	79	15,901	82	58	181	45	200	48	218	59	200	44	158	11	28	26	29	27
Two-Year Occupational	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	131	$18,500	72	$14,683	78	$12,184	80	$11,024	87	$13,138	70	35%	130	47%	175	14%	58	40%	132	30%	105	20%	7%	6%	21%	10%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	125	18,500	88	14,683	87	12,184	86	10,277	84	13,138	81	35	113	47	151	14	54	30	88	30	97	20	7	6	13	10
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	6	0	0	0	0	0	0	13,142	99	13,142	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	16	2,488	58	39,815	54%	89	27%	114	9%	123	89%	98	11%	129
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	10,430	56	10,430	51	120	33	87	7	220	91	109	9	54
Universities														
-with medical*	1	16,808	112	16,808	47	112	29	87	8	130	84	103	16	86
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4	1,771	27	7,084	58	121	28	75	3	58	90	98	10	122
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	8	476	17	3,808	68	78	3	1734	28	241	100	100	0	158
Two-Year Occupational	2	843	48	1,685	95	104	3	1170	7	87	105	105	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	3	1,029	83	3,086	75%	158	22%	73	4%	78	100%	123	0%	0
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	1,497	140	2,994	76	139	20	53	3	79	100	103	0	0
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	92	19	92	23	57	68	290	9	199	100	147	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes
1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here

Postsecondary vocational technical education	$ 11,269,400
State boards and commissions	$ 411,400
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	No

Other Comments

Source: New Mexico Board of Educational Finance

NEW YORK

Recent Trends

Between 1975 and 1979, New York's public sector received the smallest increases in state appropriations of any state. State and local appropriations for higher education increased only 14 percent during this period, approximately 70 percent below the national rate. New York's small gains were partially offset by the 6.4 percent drop in enrollments. Still, appropriations dropped nearly 7 percent in real dollar terms per student in this period. Most categories of public institutions shared in these declines, exceptions were the universities and health professional institutions.

To compensate, tuition revenues increased dramatically, climbing 21.6 percent in inflation adjusted dollars. This pattern was evident in all categories of schools except the universities. Total E&G revenues were generally constant in this period and sufficient to accommodate inflation, given the decrease in enrollments. However, the profile by sector was mixed, the universities and health professional sector made gains against inflation and enrollment growth, while all other sectors saw the erosion of their purchasing power, from 1.6 percent to 14.5 percent.

State Financing of Higher Education

Despite these real dollar losses in state appropriations, New York still provides 6 percent more per capita support for higher education than does the average state. In 1979, for example, residents spent $92 per capita for higher education. The national average is $87 per capita. Moreover, New York provides more financial support to the independent sector—$4.40 per capita—than does any other state. In total 13 percent of the state's higher education budget is channeled to the private sector. The typical national allocation is 3 percent. New York also provides more student aid--$7.10 per capita—than does any other state.

New York's emphasis on support to the independent sector is an explicit recognition of the substantial level of access provided by these schools. Only Massachusetts enrolls a greater portion of the state's population in private institutions. As a consequence of the substantial allocation of funds to private higher education and the emphasis on student aid in the public sector (at more than four times the national rate), the level of direct institutional appropriations to the public sector is 7 percent below average. Less than 80 percent of the state's higher education budget goes to public institutions in the form of appropriations. Nationally, the allocation of state funds to these campuses averages 90 percent.

State Tax Base and Budget

New York has about 5 percent less taxable wealth than the typical state, ranking 31st in tax capacity. However, by levying the highest tax rate in the nation (62 percent above average), the state overcomes its below average wealth and raises more tax revenues than does any other state. New York has above average tax capacity in three of the eleven tax categories—corporate income, commercial/industrial property, and death and gift transfers. The state makes a below average tax effort in two relatively minor categories, licenses and severance, where their capacity is inherently low anyway. New York leads the nation in individual income tax rates (index 241) and ranks second in all four categories of property tax: residential (index 171), commercial/industrial (index 175), farm (index 251), and public utilities (index 186). The state also levys substantial tax rates in general and selective sales taxes (indexes 142 and 111 respectively).

The net effect of these tax rates is that the state collects $1208 per capita in tax revenues, exceeding by $464 its expected level of $744. This massive tax program enables the state to collect 62 percent more in revenues than average tax rates could yield.

Census data for 1979 show that New York's operating budget, with the inclusion of Federal revenue sharing funds, is one-third greater than average. However, only two functions receive above average shares of this large budget: the miscellaneous "other" category and public welfare. New York spends 15 percent of its budget on public welfare, in contrast to a national average of 12 percent. Higher education and highways get the smallest shares of the budget, with only 6 percent of the state's dollars directed to each of these functions. Higher education's share is one-third smaller than that allocated in most states, and it has not changed since 1975.

Higher Education Enrollments

New York residents are 12 percent more likely to enroll in higher education than are average U.S. residents. Ranking eighth nationally, New Yorkers attain this level of education because their rate of attendance at independent institutions--44 percent—is almost twice the national rate. Only four other states—Massachusetts, New Hampshire, Rhode Island, Vermont—and the District of Columbia exceed this share. About 12 percent fewer-than-average numbers attend public institutions in state, while an average number go out of state.

Not only is the level of enrollment by residents below average, but public institutions in New York draw only one-quarter as many nonresidents as is usually the case. As a result, the public sector enrolls approximately 20 percent fewer students than is typical, although above average rates of persistence and full-time study compensate to some degree. Still, public institutions enroll 23 FTE students per 1000 population versus a U.S. average of 29 per 1000.

New York's public system of education provides lesser emphasis on university studies and greater emphasis on 2-year institution studies than is typical. In addition, its comprehensive sector is larger than usual. Less than half the typical share of students are enrolled in universities, creating a relatively less expensive system of higher education to support. By contrast, the independent sector is more university and comprehensive oriented, thus representing a more expensive system to operate.

Institutional Finances and Characteristics

Although state support to public institutions in New York is 7 percent below average, enrollment levels are even lower (21 percent below average). As a result, appropriations per student in New York are 18 percent greater than average, with all sectors funded at rates close to or above average. Tuition revenues are also substantially greater than the norm, by 30 percent, thus creating a significant base of support for the public sector. In total, all public sectors except the public health professional and specialized institutions are funded at levels substantially above average (ranging from 15 to 113 percent), despite the fact that government grants and contracts, private gifts, and other E&G funding are markedly below average.

Independent institutions in New York are well funded by national standards, largely as a consequence of substantial tuition revenues and strong endowment income. Unlike the public institutions in New York, private institutions have been very successful in securing government grants and contracts. These schools receive 52 percent more per faculty member than do average U.S. independent systems.

Faculty salary increases in New York's public and independent sectors have not kept pace over the past 4 years with national trends. Despite these relative losses, faculty salaries at almost every major rank are substantially above the U.S. average.

STATE FINANCING OF HIGHER EDUCATION NEW YORK

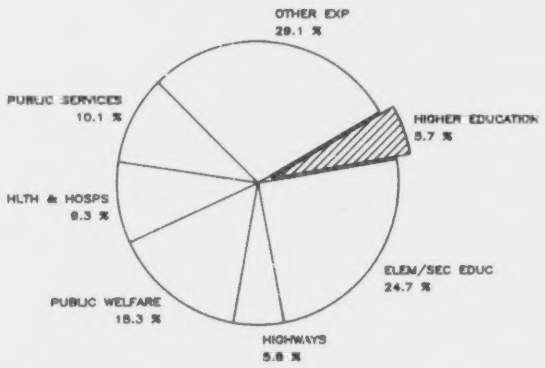
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$6.1	436	$72	93	$0	0	$78	95	85%	69
Independent	7.1	355	4	440	0	0	12	383	13%	433
Not Separately Identified By Sector	1.1	367	0	0	1	70	2	138	2%	200
TOTAL	14.3	386	77	97	1	16	92	106		
Percent Distribution	16%	400	84%	92	1%	20			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$744 95	×	162% 162	=	$1,208 155	×	6% 68	=	$92 106

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,975

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	6%	67	6%	67
Elementary/Secondary	25	93	25	86
Highways	6	67	5	50
Public Welfare	15	125	14	117
Health & Hospitals	9	100	12	150
Public Services	10	91	9	100
Other	29	132	29	126
TOTAL AMOUNT Per Capita	$1,975	133	$1,611	150

Enrollments 1979

Population	17,924,000	(rank 2)
Total Enrollment	729,386	(rank 2)
Percent Public	56%	75
Percent Independent	44%	176
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	22	88
Independent Institutions	13	217
Out-of-State	2	100
Total Enrollment of State Residents	37	112

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income
Indexes & Rank						
Capacity	95 31 *	92 40 *	94 40 *	80 50 *	100 20 *	153 8 *
Effort	162 1 *	142 7 *	111 16 *	93 23 *	241 1 *	111 26 *
Amounts						
Potential	$13,341,298	$2,765,028	$1,751,502	$430,807	$2,435,039	$1,166,612
Collected	21,655,654	3,918,362	1,947,143	398,624	5,863,483	1,295,001
Over (Under) Utilized	8,314,356	1,153,334	195,641	-32,183	3,428,444	128,389
Percent Distribution of Capacity						
State	100.0%	20.7%	13.1%	3.2%	18.3%	8.7%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%
Amounts Per Capita						
State Capacity	$744.33	$154.26	$97.72	$24.04	$135.85	$65.09
State Revenue	1,208.19	218.61	108.63	22.24	327.13	72.25
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66

	Property				Death & Gift	Severance
	Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank						
Capacity	90 29 *	105 14 *	16 45 *	76 42 *	115 11 *	7 44 *
Effort	171 2 *	175 2 *	251 2 *	186 2 *	115 10 *	0 32 *
Amounts						
Potential	$2,274,152	$1,945,076	$43,268	$343,986	$173,465	$12,363
Collected	3,877,544	3,406,373	108,500	641,351	199,273	0
Over (Under) Utilized	1,603,392	1,461,297	65,232	297,365	25,808	-12,363
Percent Distribution of Capacity						
State	17.0%	14.6%	.3%	2.6%	1.3%	.1%
U.S.	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita						
State Capacity	$126.88	$108.52	$2.41	$19.19	$9.68	$.69
State Revenue	216.33	190.05	6.05	35.78	11.12	.00
U.S. Capacity	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

NEW YORK

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,206 155	×	8% 68	=	$92 106	×	79% 88	=	$72.3 93

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.0 92	×	50.2% 81	=	6.0 74	+	.2 26	=	6.2 70	×	4.9 106	×	.8 105	=	22.7 79

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$72.3	93	22.7	79	**ALL PUBLIC**
				Research Universities
3.7	25	.4	11	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
15.6	188	3.0	100	-without medical*
22.3	124	7.5	101	**Comprehensive**
3.1	105	1.1	80	**General Baccalaureate**
12.7	84	7.0	82	**Two-Year Acad. & Comp.**
6.3	150	2.9	144	**Two-Year Occupational**
7.2	146	.3	149	**Health Professional**
1.5	168	.6	176	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,185	118	$911	130	$111	70	$163	52	$4,371	113	$11,283	67	$1,983,172,215
Research Universities													
-with medical*	9,694	232	349	32	300	57	3,911	453	14,254	213	126,465	246	108,278,240
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	5,255	188	1,076	116	279	155	127	42	6,738	161	24,320	177	422,005,112
Comprehensive	2,970	123	990	143	33	58	58	34	4,051	121	7,388	97	600,659,568
General Baccalaureate	2,910	132	767	105	53	99	81	58	3,811	122	7,644	89	78,589,255
Two-Year Acad. & Comp.	1,825	102	801	212	3	22	115	92	2,744	119	5,082	79	367,195,265
Two-Year Occupational	2,189	104	810	160	21	169	151	100	3,171	115	7,213	84	175,334,462
Health Professional	21,221	98	1,550	128	3,366	139	96	3	26,234	93	444,072	58	184,756,032
Other Professional & Specialized	2,441	96	1,114	126	104	74	99	39	3,757	99	10,191	82	46,354,281

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	65%	110	19%	121	2%	65	3%	49	90%	105	10%	70
Research Universities												
-with medical*	61	124	2	17	2	31	25	243	89	114	11	48
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	66	115	14	71	4	95	2	26	85	98	15	114
Comprehensive	66	101	22	119	1	48	1	28	91	100	9	97
General Baccalaureate	70	112	18	89	1	84	2	49	92	103	8	73
Two-Year Acad. & Comp.	62	87	27	181	0	20	4	78	93	102	7	81
Two-Year Occupational	64	93	24	143	1	150	4	89	93	102	7	79
Health Professional	69	118	5	153	11	167	0	4	86	112	14	61
Other Professional & Specialized	59	101	27	135	3	78	2	41	90	104	10	72

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,132	111	$276	70	$7,327	61	$2,241	36	$1,885	141	$1,919,930,481
Research Universities											
-with medical*	3,293	109	1,610	226	370,894	712	1,064	41	3,292	187	108,157,936
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,316	157	671	139	14,772	155	357	64	3,088	209	421,764,564
Comprehensive	2,209	126	220	64	3,795	123	429	66	1,871	145	614,420,324
General Baccalaureate	1,595	102	245	69	2,426	168	56	52	2,177	154	78,995,118
Two-Year Acad. & Comp.	1,467	121	131	66	2,380	838	167	41	1,206	125	364,880,004
Two-Year Occupational	1,548	101	139	59	1,783	491	76	70	1,665	148	176,654,570
Health Professional	9,387	66	711	28	219,672	49	87	22	5,464	84	108,369,478
Other Professional & Specialized	1,962	109	332	86	6,318	108	5	12	1,622	98	46,488,487

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	45%	102	6%	65	7%	64	2%	43	40%	129
Research Universities										
-with medical*	21	56	10	115	3[illegible]	132	18	198	21	95
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	42	93	8	83	9	97	2	38	39	124
Comprehensive	48	100	5	51	5	118	1	52	41	115
General Baccalaureate	38	85	6	58	3	151	1	55	52	128
Two-Year Acad. & Comp.	50	101	4	55	3	832	1	42	41	104
Two-Year Occupational	45	87	4	50	2	438	1	42	48	127
Health Professional	52	110	4	47	12	71	1	25	30	141
Other Professional & Specialized	47	111	8	87	6	91	0	7	39	99

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT

NEW YORK

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,208 155	×	8% 68	=	$92 106	×	5% 439	=	$4.4 464

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
13.3 230	+	4.7 127	=	18.0 190

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$4.4	464	18.0	190	74%	ALL INDEPENDENT
					Research Universities
1.3	485	2.6	239	55	-with medical*
.2	1207	.6	390	41	-without medical*
					Universities
-	-	-	-	-	-with medical*
.6	1138	3.1	352	77	-without medical*
1.0	602	4.5	226	81	Comprehensive
.6	532	3.4	112	77	General Baccalaureate
.0	71	.2	74	94	Two-Year Acad. & Comp.
.0	469	1.0	301	85	Two-Year Occupational
.4	166	.1	206	65	Health Professional
.4	733	2.4	199	76	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$247	245	$3,599	117	$777	96	$481	119	$414	73	$5,518	111	$40,100	152	$2,319,926,407
Research Universities															
-with medical*	492	203	4,700	102	2,513	132	1,560	122	910	96	10,174	105	120,906	128	758,991,120
-without medical*	301	309	5,992	117	2,293	62	2,692	105	1,096	151	12,334	101	76,886	81	189,568,440
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	199	324	3,713	118	234	46	164	54	247	97	4,577	106	13,870	94	288,499,146
Comprehensive	214	266	3,435	112	259	66	118	54	203	80	4,229	106	10,947	102	382,032,597
General Baccalaureate	172	474	3,136	113	354	55	282	98	220	82	4,165	104	5,226	74	271,340,145
Two-Year Acad. & Comp.	97	96	2,195	122	343	52	30	34	128	70	2,793	99	13,519	171	13,871,482
Two-Year Occupational	24	156	2,622	131	49	51	20	74	209	137	2,924	128	9,463	85	55,927,427
Health Professional	2,734	81	6,550	140	7,803	203	2,781	272	10,186	112	30,054	136	0	0	152,977,596
Other Professional & Specialized	171	367	3,059	119	749	88	282	128	164	62	4,425	112	18,375	182	206,718,494

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	3%	208	50%	100	11%	82	7%	101	6%	63	77%	95	23%	120
Research Universities														
-with medical*	3	182	29	91	15	118	10	110	6	50	62	94	38	111
-without medical*	2	337	32	129	12	68	14	116	6	167	66	112	34	83
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	4	308	71	113	5	44	3	52	5	92	88	101	12	91
Comprehensive	5	253	73	107	6	63	3	52	4	76	90	101	10	95
General Baccalaureate	4	471	71	113	8	55	6	98	5	82	95	103	5	64
Two-Year Acad. & Comp.	3	95	70	121	11	52	1	34	4	70	89	98	11	120
Two-Year Occupational	1	126	96	105	2	41	1	59	7	110	96	103	4	62
Health Professional	5	48	11	83	13	120	5	161	17	66	49	80	51	131
Other Professional & Specialized	4	316	63	103	15	76	6	110	3	53	91	97	9	155

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,589	115	$523	110	$24,478	150	$3,539	296	$2,669	109	$2,257,300,064
Research Universities											
-with medical*	5,902	113	1,043	87	76,698	113	1,646	377	4,648	112	748,751,008
-without medical*	4,269	90	1,280	91	71,368	85	167	1,109	5,893	98	178,876,120
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,279	108	471	120	7,438	73	46	163	1,999	106	282,431,052
Comprehensive	1,909	104	360	103	2,401	65	142	102	2,086	107	364,942,782
General Baccalaureate	1,476	95	348	109	1,129	149	95	75	2,312	100	259,632,392
Two-Year Acad. & Comp.	1,015	97	238	106	1,101	808	11	101	1,810	99	13,889,877
Two-Year Occupational	987	122	214	140	213	266	0	0	1,672	122	52,808,848
Health Professional	18,618	174	2,948	152	0	0	1,157	401	13,181	169	154,810,488
Other Professional & Specialized	1,807	117	429	123	10,070	268	275	267	2,142	109	201,157,497

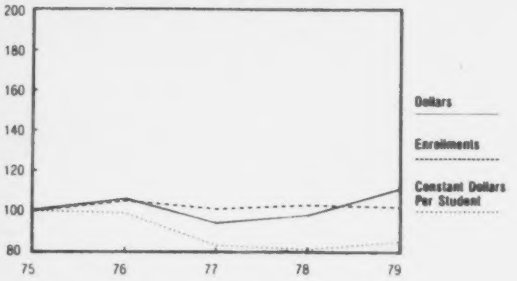
Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	37%	99	7%	95	15%	120	3%	134	38%	94
Research Universities										
-with medical*	36	103	6	78	24	98	4	142	29	101
-without medical*	24	101	7	101	33	89	2	315	33	109
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	45	103	9	115	7	70	0	45	39	102
Comprehensive	43	101	8	100	2	62	1	44	46	104
General Baccalaureate	35	95	8	111	1	132	1	68	55	102
Two-Year Acad. & Comp.	32	97	8	105	1	536	1	135	58	99
Two-Year Occupational	34	99	7	114	0	200	0	0	58	99
Health Professional	30	96	5	84	30	110	13	108	21	95
Other Professional & Specialized	38	99	9	105	5	225	2	114	45	95

TRENDS

NEW YORK

State & Local Appropriations



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$1,296,409,735	14.0%	29	13.1%	7.3%	-15.3%
Research Universities						
-with medical*	65,899,178	53.1	108	10.0	33.7	3.8
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	280,208,422	65.6	153	19.0	9.3	3.8
Comprehensive	399,109,839	-11.3	-128	10.7	4.6	-30.8
General Baccalaureate	54,984,616	48.6	102	22.0	2.4	.9
Two-Year Acad. & Comp.	228,334,199	3.6	8	11.7	5.5	-6.2
Two-Year Occupational	112,438,116	11.7	18	7.0	4.1	-1.4
Health Professional	128,260,871	67.5	82	13.5	9.9	-13.5
Other Professional & Specialized	27,174,494	-32.6	-210	16.8	2.1	-46.0
ALL INDEPENDENT	79,758,064	11.6	39	.8	.1	6.6

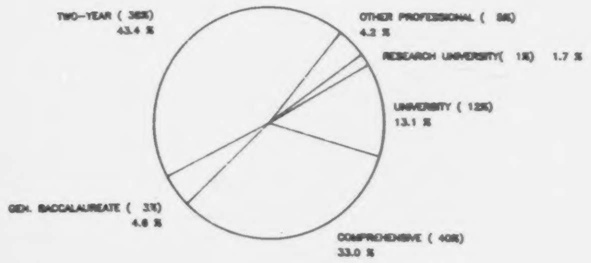
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	407,026	-6.4%	-207	-2.6%	.0%	-6.9%
Research Universities						
-with medical*	6,798	9.4	303	5.1	-.5	3.0
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	53,318	4.4	2,299	3.2	-5.4	-.1
Comprehensive	134,377	-23.7	-708	-7.0	-1.1	-14.4
General Baccalaureate	18,096	26.0	313	6.2	4.4	-.4
Two-Year Acad. & Comp.	125,100	7.8	103	-3.1	3.3	-2.6
Two-Year Occupational	51,361	.8	4	.8	.3	-4.0
Health Professional	6,044	7.9	28	-.3	-1.8	-.1
Other Professional & Specialized	11,134	-20.4	-434	-3.2	-.7	-7.0
ALL INDEPENDENT	322,358	16.3	139	2.2	3.7	2.6

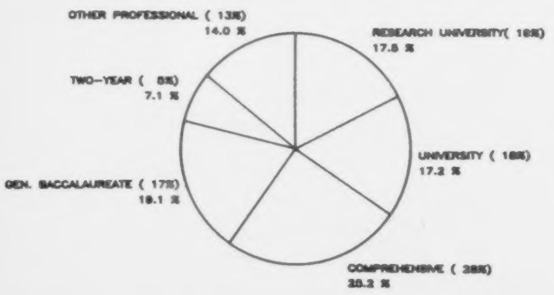
Public Enrollment Mix

1979% (1975%)



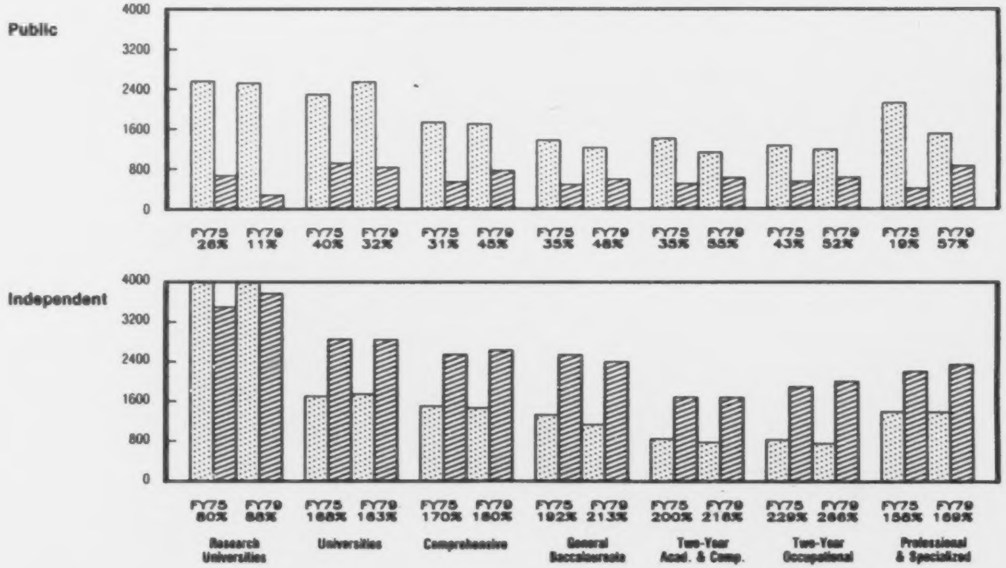
Independent Enrollment Mix

1979% (1975%)



Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



Constant Dollar Revenues

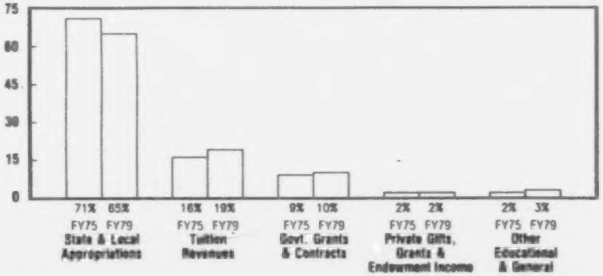
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	-6.8%	-203	7.6%	.5%	-14.5%	21.6%	697	-7.3%	-5.3%	41.5%	.1%	2	3.6%	-.8%	-3.6%
Research Universities															
-with medical*	7.0	66	-3.0	25.9	-5.3	-59.6	-1269	36.9	-72.5	7.6	1.0	10	-1.3	13.2	-3.2
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	21.3	222	6.8	8.3	-2.3	-9.4	-1667	-7.6	4.3	9.3	16.4	234	3.2	8.0	1.1
Comprehensive	-11.1	-400	10.3	-.8	-24.0	39.4	3582	-9.0	-6.3	62.0	-1.6	-144	4.7	-3.0	-9.1
General Baccalaureate	-9.7	-320	6.4	-8.1	-4.7	23.1	924	-18.8	-.1	58.8	-4.4	-332	-4.8	-5.4	10.3
Two-Year Acad. & Comp.	-26.5	-1014	6.7	-4.2	-9.5	24.3	279	-3.0	-7.6	40.7	-14.5	-526	4.1	-4.9	2.6
Two-Year Occupational	-15.2	-824	-1.6	-2.7	-3.4	15.7	291	-6.9	-2.8	31.0	-5.3	-479	-1.9	-1.0	3.8
Health Professional	18.7	217	5.5	4.9	-18.6	8.8	226	-5.6	13.6	-15.0	5.9	131	1.2	4.2	-15.0
Other Professional & Specialized	-35.2	-550	11.9	-3.6	-45.4	113.0	876	-8.2	-5.7	135.4	-14.1	-622	5.4	-4.2	-22.8
INDEPENDENT	-26.7%	-232	-8.7%	-9.6%	-2.1%	1.8%	33	.2%	-.3%	.8%	-4.0%	-225	1.3%	-1.7%	-.4%
Research Universities															
-with medical*	-24.6	-328	-6.7	-12.8	-7.8	8.6	59	1.5	-.3	2.4	4.7	37	2.6	.0	-4.0
-without medical*	-19.0	-78	-6.1	-10.6	12.3	7.1	131	1.3	-1.3	4.1	9.4	313	6.2	-.7	7.2
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-21.6	-166	-8.4	-10.8	3.3	-.4	-106	-.5	-2.5	-.9	-.1	-103	.1	-1.3	-.8
Comprehensive	-11.4	-127	-8.4	-6.3	15.2	3.3	72	-.8	3.0	4.6	-1.9	-179	.1	1.7	6.1
General Baccalaureate	-26.3	-393	-10.2	-5.2	.0	-5.4	-325	1.1	1.1	-6.0	-13.5	-13600	.1	.2	-7.2
Two-Year Acad. & Comp.	-27.5	-204	-42.2	128.6	-32.5	-.2	-103	.5	-10.0	11.4	-9.7	-488	.6	-8.4	5.0
Two-Year Occupational	-28.0	-240	-5.3	18.8	-20.0	5.8	215	2.0	-8.8	25.9	6.5	229	4.2	-9.5	25.6
Health Professional	-35.5	-1183	-.9	-4.9	-25.0	51.1	125	9.8	3.0	18.0	-20.5	-415	12.4	-19.7	.0
Other Professional & Specialized	-40.7	-127	-13.2	-11.7	-13.6	6.2	71	-1.1	1.7	-7.5	-4.7	-215	-2.0	-2.3	-6.4

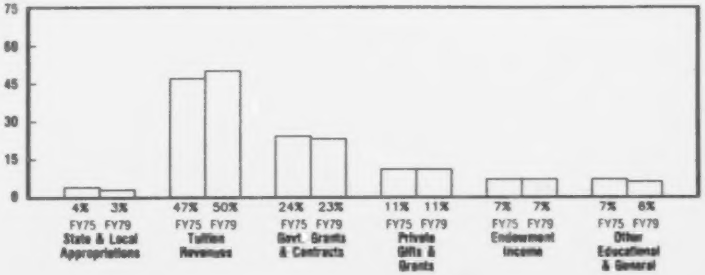
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79

Public Institutions



Independent Institutions



FACULTY SALARIES — NEW YORK

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	18,095	$29,019	108	$22,565	110	$18,173	108	$15,328	88	$22,072	109	21%	83	23%	92	19%	78	23%	76	25%	90	16%	18%	19%	28%	19%
Research Universities																										
-with medical*	90	32,126	110	22,675	1[illegible]	18,491	108	14,453	101	21,873	97	25	96	16	70	23	92	29	112	11	38	20	11	19	35	15
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,581	32,778	118	23,433	112	17,288	103	15,390	110	24,912	116	18	78	18	81	15	72	24	92	23	86	12	13	11	13	15
Comprehensive	7,620	28,843	113	22,786	111	18,337	109	16,196	117	22,387	112	30	121	31	119	30	121	43	136	32	112	23	25	25	43	25
General Baccalaureate	861	28,429	123	21,908	115	16,970	106	15,863	113	19,325	109	29	96	24	82	20	78	61	164	16	52	24	22	18	42	22
Two-Year Acad. & Comp.	4,711	27,584	112	22,488	110	18,817	109	13,779	72	21,172	110	21	66	21	94	16	73	7	23	24	85	16	15	19	18	18
Two-Year Occupational	1,729	22,142	105	18,560	100	15,813	99	12,870	77	18,086	107	-1	111	5	25	0	2	2	5	8	30	3	2	2	4	6
Health Professional	59	32,783	123	23,239	110	19,466	114	15,658	113	20,836	122	0	0	31	119	31	115	34	148	33	122	0	17	51	30	24
Other Professional & Specialized	444	30,661	118	23,626	113	19,285	111	17,935	120	22,193	111	35	126	31	105	47	169	0	0	32	105	29	25	50	0	19
ALL INDEPENDENT	13,493	$28,044	109	$20,502	110	$16,341	107	$13,521	106	$20,846	111	22%	84	24%	90	22%	89	28%	92	24%	86	11%	12%	10%	16%	12%
Research Universities																										
-with medical*	2,384	31,089	97	22,185	102	17,666	101	15,289	99	24,659	99	20	77	21	89	24	96	30	92	20	70	8	8	10	18	8
-without medical*	836	31,890	99	21,854	100	17,143	100	12,389	86	24,692	99	24	90	23	89	25	95	28	121	27	91	13	13	11	8	13
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,551	28,385	102	21,756	104	17,432	104	13,581	100	22,089	103	24	91	23	90	22	89	25	76	26	91	11	11	11	13	12
Comprehensive	3,502	25,266	105	20,178	105	16,342	104	14,712	113	19,778	105	24	87	25	96	21	92	36	110	26	91	11	11	9	18	12
General Baccalaureate	2,849	23,696	112	18,130	108	14,809	105	12,128	99	17,284	107	31	102	28	90	22	83	27	79	28	92	16	14	10	24	13
Two-Year Acad. & Comp.	111	16,537	103	14,062	91	11,039	86	12,721	106	13,001	101	0	0	49	124	44	212	17	64	26	85	0	65	18	18	24
Two-Year Occupational	236	15,941	101	14,358	100	13,259	101	10,672	96	12,215	99	0	0	20	72	44	141	5	25	20	72	10	16	14	13	14
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	1,024	28,663	121	20,858	114	16,307	107	14,166	107	20,992	120	25	102	31	106	22	80	27	99	26	88	18	17	11	12	20

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

					Undergraduate								Graduate	
	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Lower Division		Upper Division		Unclassified		Total			
PUBLIC	82	4,964	116	407,028	64%	106	20%	87	9%	127	94%	103	6%	72
Research Universities														
-with medical*	1	6,798	29	6,798	37	92	38	106	1	17	75	95	25	119
-without medical*	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Universities														
-with medical*	–	–	–	–	–	–	–	–	–	–	–	–	–	–
-without medical*	5	10,664	75	53,318	39	88	34	91	5	163	78	92	22	146
Comprehensive	18	7,465	114	134,377	51	107	37	98	7	125	95	104	5	55
General Baccalaureate	8	2,362	95	18,896	38	69	29	89	32	376	99	102	1	33
Two-Year Acad. & Comp.	33	3,791	139	125,100	89	102	0	0	11	90	100	100	0	0
Two-Year Occupational	10	5,136	292	51,361	90	99	0	206	10	112	100	100	0	0
Health Professional	4	1,511	96	6,044	3	51	33	144	2	31	38	109	62	95
Other Professional & Specialized	3	3,711	204	11,134	45	86	41	127	2	43	88	98	12	118
INDEPENDENT	204	1,580	128	322,358	43%	91	29%	98	6%	134	78%	96	22%	118
Research Universities														
-with medical*	4	11,568	99	46,270	21	77	19	79	8	141	48	84	52	120
-without medical*	2	5,079	97	10,158	36	109	34	104	0	40	71	105	29	89
Universities														
-with medical*	–	–	–	–	–	–	–	–	–	–	–	–	–	–
-without medical*	6	9,217	126	55,300	37	92	30	93	10	168	77	98	26	116
Comprehensive	22	3,695	125	81,281	46	110	38	114	2	51	86	108	14	68
General Baccalaureate	44	1,399	131	61,576	51	93	40	104	7	157	97	100	3	95
Two-Year Acad. & Comp.	8	554	122	4,430	99	107	0	0	2	38	100	100	0	0
Two-Year Occupational	31	592	104	18,363	99	102	0	0	1	48	100	100	0	0
Health Professional	4	629	94	2,515	0	0	4	47	2	75	6	36	94	113
Other Professional & Specialized	83	512	103	42,465	33	82	24	100	9	213	65	96	34	104

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$	
State boards and commissions	$	12,248,000
Retirement benefits (including social security)	$	
Fringe benefits	$	97,000,000*
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$	87,400,000**
Current Funds revenues dedicated to capital purposes:		
—tuition and fees	$	147,500,000***
—auxiliary enterprises	$	28,200,000***
—other	$	

Tuition and Fees reappropriated by the state (yes or no) No

Other Comments

* Includes Social Security, unemployment insurance, workman's compensation, health insurance and pension benefits

** CUNY

*** SUNY
For SUNY institutions, debt service has first claim to tuition revenues. If there are funds remaining, they can be used for operating purposes.

Source: New York State Education Department

NORTH CAROLINA

Recent Trends

Appropriations to public higher education institutions in North Carolina incrased by 43.9 percent between 1975 and 1979, with a 14.8 percent gain in 1978-79. Although this rate of growth in state funding is close to national patterns, North Carolina's gains were completely consumed by inflation and enrollment increases (at nearly three times the national rate). Thus the public sector had approximately 6 percent less than the average amount of state dollars per student with which to conduct higher education.

Although the overall profile of state funding is one of decline in spending power, for particular groups of institutions the picture varies. The universities and 2-year sectors suffered real dollar losses in state funding during this period, but all other sectors experienced some improvement. Inflation-adjusted revenues from tuition, however, were almost uniformly less in 1979 than they were 4 years earlier. Of the eight categories of public institutions examined in North Carolina, only the professional sector (representing the North Carolina School of Arts) showed real tuition revenue gains.

Given these mixed trends in state funding and tuition, total revenues (in real dollars per student) declined 6.4 percent overall. Again, though, there were significant differences in the funding of different groups of institutions. The Chapel Hill campus gained by 4.6 percent, the six comprehensive schools gained by 8 percent; the six baccalaureate campuses gained by 8.6 percent; and the School of Arts gained by 10.7 percent, all benefitting from real dollar per student increases. The remaining categories of public campuses saw their total revenues eroded at rates between 6 and 20 percent per student, with the 2-year campuses hardest hit.

State Financing of Higher Education

Despite these recent losses in the real dollar value of state funds, North Carolina funding per capita for higher education is still 14 percent greater than the U.S. average. The state allocated $99 per capita in 1979 for this purpose, placing North Carolina 18th among the states. North Carolina achieves this position through allocation of a far larger share of the state's tax derived funds to higher education than is typical, 17 percent in this state compared to 11 percent nationally.

These funds for higher education are distributed in fairly traditional shares, though state student aid receives a somewhat reduced portion (3 percent of the higher education budget) and ''other'' funding a somewhat higher portion (6 percent of the higher education budget). The remaining 91 percent of state funds are directly appropriated to the institutions, including a small amount for the independent schools.

State Tax Base and Budget

North Carolina collects 27 percent less than the average amount of tax revenues because of below average tax capacity (as measured by the state's level of economic activity) and below average tax rates. North Carolina is below average in all taxable categories except selective sales, public utilities property, and licenses. Its tax structure places above average emphasis on income taxes (individual and corporate), selective sales taxes, and taxes on death and gift transfers. Still, the overall tax rate is 12 percent lower than average, which, combined with its 17 percent lower tax capacity, produces tax revenues 27 percent lower than average.

As mentioned previously, in the distribution of the state's budget, higher education is given a larger-than-average share and, in relative terms, receives a 44 percent greater slice of this budget than that given by most states. Highways, health and hospitals, and elementary/secondary education also obtain more than a typical share of this budget, but at the expense of public services, public welfare, and other state services. And, although higher education is clearly a favored function in this state, even its share of the budget has dropped since 1975, moving from 14 to 13 percent of the budget.

Higher Education Enrollments

North Carolina's residents are 3 percent more likely to seek higher education than average. Although only half the typical number of residents go to other states for higher education, an above average number of residents matriculate in the state's public institutions and an average number go to private schools within the state. Enrollment at the state's public campuses is 5 percent larger than average, as a result of greater rates of enrollment by both residents and nonresidents.

Students in the public sector enroll proportionately more often at 2-year schools and less at universities than is generally the case. This greater emphasis on community and technical college education is reflected in a proportionately lower number of graduate enrollments in the public sector, suggesting that this public system of higher education is marginally less expensive to operate in comparison with others.

Institutional Finances and Characteristics

State appropriations per capita in North Carolina are 15 percent greater than average and support a 5 percent larger-than-average enrollment. Because appropriations are proportionately greater than enrollments in the public sector, state funding per student is favorable, providing 9 percent more appropriations than the average. Even more positive for the public sector is the fact that almost all categories of public institutions share in this favorable funding profile; only the University of North Carolina at Greensboro receives state funding at levels 10 percent lower than similar institutions in other states.

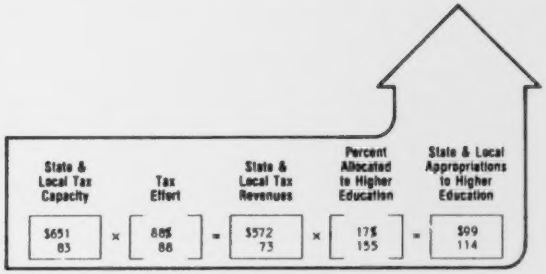
Tuition revenues in North Carolina are 31 percent lower than is typical and further encourage student enrollment. Revenues from other sources are above average and, in combination with state appropriations, create a level of total revenues 4 percent greater than the norm. Except for Greensboro and the 2-year campuses, all sectors operate with funds at or above average. Another important fact is that government grants and contracts are particularly strong at Chapel Hill.

Faculty salaries on average have not kept pace either with inflation or with faculty salaries in other states (between 1975 and 1979). Only Chapel Hill faculty are paid at rates that equal or are higher than those of faculty elsewhere. Greensboro faculty receive above average salaries at each rank, even though the all-ranks average is less than the norm. In all other sectors of North Carolina, rank averages and all-ranks averages are below the norm.

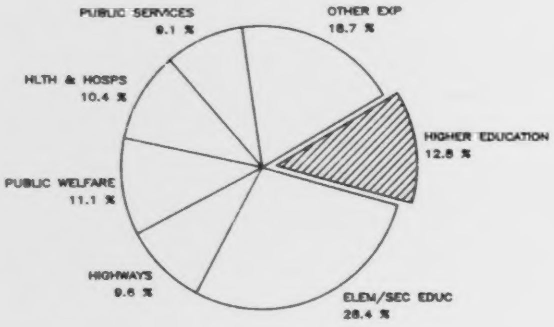
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.6	43	$89	115	$0	0	$90	109	91%	96
Independent	1.7	85	1	70	0	0	2	80	2%	67
Not Separately Identified By Sector	.5	167	0	0	6	620	7	515	7%	700
TOTAL	2.8	76	- 90	114	6	144	99	114		
Percent Distribution	3%	75	91%	100	6%	120			100%	100


State & Local Tax Capacity
$651
83
×
Tax Effort
88%
88
=
State & Local Tax Revenues
$572
73
×
Percent Allocated to Higher Education
17%
155
=
State & Local Appropriations to Higher Education
$99
114

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,246

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	13%	144	14%	156
Elementary/Secondary	28	104	32	110
Highways	10	111	11	110
Public Welfare	11	92	8	67
Health & Hospitals	10	111	8	100
Public Services	9	82	8	89
Other	19	86	19	83
TOTAL AMOUNT Per Capita	$1,246	84	$826	77

Enrollments 1979

Population	5,525,000	(rank 11)
Total Enrollment	221,657	(rank 10)
Percent Public	76%	101
Percent Independent	24%	96
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	27	108
Independent Institutions	6	100
Out-of-State	1	50
Total Enrollment of State Residents	34	103

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	83 45 *	87 45 *	101 22 *	100 30 *	73 43 *	69 27 *	78 36 *	85 31 *	72 32 *	107 19 *	62 44 *	11 41
Effort	88 33 *	80 35 *	104 21 *	94 22 *	143 12 *	126 23 *	55 42 *	57 42 *	61 40 *	60 42 *	129 12 *	0 32
Amounts												
Potential	$3,599,268	$811,355	$576,134	$166,247	$548,688	$162,678	$606,738	$481,999	$59,882	$150,679	$28,723	$6,145
Collected	3,162,884	649,910	597,145	157,002	782,092	204,291	334,844	273,216	36,400	90,931	37,053	0
Over (Under) Utilized	-436,384	-161,445	21,011	-9,245	233,404	41,613	-271,894	-208,783	-23,482	-59,748	8,330	-6,145
Percent Distribution of Capacity												
State	100.0%	22.5%	16.0%	4.6%	15.2%	4.5%	16.9%	13.4%	1.7%	4.2%	.8%	.2%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$651.45	$146.85	$104.28	$30.09	$99.31	$29.44	$109.82	$87.24	$10.84	$27.27	$5.20	$1.11
State Revenue	572.47	117.63	108.08	28.42	141.56	36.98	60.61	49.45	6.59	16.46	6.71	.00
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT — NORTH CAROLINA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$572 73	×	17% 155	=	$99 114	×	90% 101	=	$89.2 115

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.9 98	×	81.7% 132	=	10.5 130	+	.9 130	=	11.4 130	×	3.2 71	×	.8 115	=	30.3 105

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$89.2	115	30.3	105	ALL PUBLIC
				Research Universities
17.9	120	3.4	96	-with medical*
13.8	264	2.9	190	-without medical*
				Universities
-	-	-	-	-with medical*
3.8	46	1.5	51	-without medical*
19.5	108	7.7	104	Comprehensive
6.0	206	2.3	171	General Baccalaureate
7.3	48	3.7	44	Two-Year Acad. & Comp.
20.4	488	8.7	435	Two-Year Occupational
-	-	-	-	Health Professional
.5	58	.1	22	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,942	109	$487	69	$185	117	$404	130	$4,018	104	$18,869	111	$780,699,899
Research Universities													
-with medical*	5,259	126	880	80	1,027	196	2,018	234	9,185	138	64,787	126	226,467,008
-without medical*	4,698	139	755	75	425	107	1,024	172	6,903	128	19,495	61	125,058,064
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,501	90	719	78	97	54	162	54	3,479	83	3,041	22	30,633,852
Comprehensive	2,517	104	608	88	55	97	196	113	3,376	101	8,861	116	162,878,960
General Baccalaureate	2,651	120	526	72	36	67	81	58	3,294	105	10,293	120	48,299,387
Two-Year Acad. & Comp.	1,967	110	203	54	17	127	32	26	2,220	96	10,742	167	48,945,026
Two-Year Occupational	2,351	112	191	38	8	67	34	22	2,584	93	20,964	244	134,028,454
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	6,710	263	2,153	247	872	620	104	41	9,840	258	1,646	13	4,389,148

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	63%	106	10%	68	4%	113	9%	126	86%	101	14%	94
Research Universities												
-with medical*	44	89	7	57	9	139	17	166	76	98	24	108
-without medical*	61	121	10	65	6	93	13	150	89	111	11	54
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	68	118	20	102	3	71	4	71	95	109	5	39
Comprehensive	66	101	16	85	1	94	5	110	88	98	12	119
General Baccalaureate	68	110	14	65	1	61	2	53	85	96	15	132
Two-Year Acad. & Comp.	82	115	9	57	1	133	1	27	93	101	7	87
Two-Year Occupational	84	122	7	41	0	74	1	24	92	102	8	84
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	66	115	21	108	9	270	1	18	97	113	3	20

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,149	112	$484	123	$13,840	115	$10,114	164	$1,167	87	$771,293,624
Research Universities											
-with medical*	5,187	172	1,613	227	45,827	88	4,347	169	1,939	110	226,467,040
-without medical*	2,300	105	455	83	52,224	134	4,606	458	1,202	77	125,086,096
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,098	99	358	74	592	6	130	23	1,098	74	30,709,028
Comprehensive	2,092	119	443	130	2,101	68	395	61	1,085	84	161,209,544
General Baccalaureate	1,730	110	424	120	1,191	92	249	231	1,534	108	48,155,318
Two-Year Acad. & Comp.	1,300	107	155	78	186	65	15	4	845	87	47,306,538
Two-Year Occupational	1,415	93	256	108	333	92	365	336	953	85	128,029,694
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	4,433	246	1,416	366	0	0	6	15	4,048	244	4,330,366

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	47%	105	11%	116	10%	95	7%	147	25%	82
Research Universities										
-with medical*	43	116	13	153	17	71	11	119	16	74
-without medical*	30	89	6	71	28	116	20	205	16	65
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	57	127	10	95	1	11	2	59	30	95
Comprehensive	55	114	12	125	3	69	1	56	29	81
General Baccalaureate	45	99	11	108	2	100	3	122	40	98
Two-Year Acad. & Comp.	56	113	7	82	0	35	0	9	37	92
Two-Year Occupational	53	103	10	119	0	33	2	85	36	94
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	44	105	14	156	0	0	1	29	41	104

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT NORTH CAROLINA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$572 73	×	17% 155	=	$99 114	×	1% 65	=	$.7 74

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
6.2 107	+	3.6 98	=	9.8 104

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.7	74	9.8	104	63%	ALL INDEPENDENT
					Research Universities
.0	0	1.7	160	57	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.3	188	.8	41	52	Comprehensive
.3	280	5.1	167	61	General Baccalaureate
.1	205	1.4	408	76	Two-Year Acad. & Comp.
.0	455	.5	152	94	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.3	23	43	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$72	71	$2,440	79	$963	119	$309	76	$731	129	$4,515	91	$27,226	103	$312,002,205
Research Universities															
-with medical*	0	0	3,621	78	2,026	106	567	44	1,385	85	7,598	78	99,573	106	110,733,232
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	370	461	3,217	105	1,767	452	723	333	3,5331,385		9,609	240	50,010	466	54,964,096
General Baccalaureate	61	168	2,210	80	579	90	224	78	290	108	3,365	84	9,150	130	108,780,106
Two-Year Acad. & Comp.	51	50	1,844	102	609	93	198	226	182	99	2,885	102	7,558	96	24,170,276
Two-Year Occupational	45	300	1,712	86	276	285	51	191	149	98	2,234	98	124,4181,095		7,503,716
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,288	50	2,106	247	67	30	297	112	3,758	95	6,449	64	5,850,779

Percent Distribution: institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	1%	76	42%	85	17%	128	5%	81	13%	138	78%	97	22%	111
Research Universities														
-with medical*	0	0	31	99	17	134	5	56	12	108	65	100	35	101
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	169	26	39	15	166	6	125	29	509	79	88	21	197
General Baccalaureate	2	192	58	91	15	103	6	89	8	124	88	96	12	146
Two-Year Acad. & Comp.	2	48	57	99	19	89	6	218	6	96	89	98	11	118
Two-Year Occupational	2	279	65	80	11	265	2	177	6	91	85	91	15	230
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	33	55	55	270	2	33	8	122	98	104	2	41

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

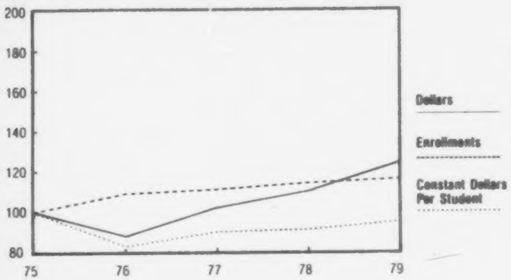
Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,316	103	$478	101	$13,113	81	$1,507	126	$2,370	97	$320,674,266
Research Universities											
-with medical*	4,592	88	980	81	67,815	100	1,214	278	3,397	82	118,274,960
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	6,822	370	776	221	26,773	721	138	99	3,049	156	55,077,816
General Baccalaureate	1,377	87	341	107	68	9	147	115	2,115	91	109,368,023
Two-Year Acad. & Comp.	1,037	99	253	112	66	48	8	70	1,931	106	24,196,115
Two-Year Occupational	856	106	255	167	0	0	0	0	1,679	122	7,972,384
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,184	76	526	151	0	0	0	0	2,098	107	5,784,968

Percent Distribution: Institutional Expenditures

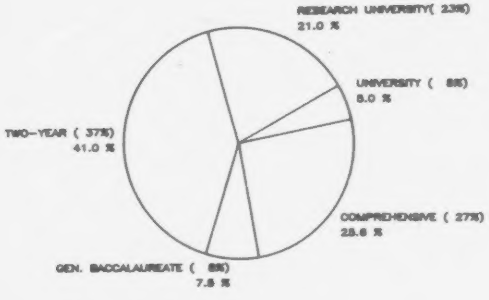
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	39%	105	8%	103	10%	83	3%	124	40%	99
Research Universities										
-with medical*	37	104	8	96	22	88	6	204	27	95
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	56	133	6	80	11	298	1	87	25	56
General Baccalaureate	36	97	9	119	0	11	1	77	55	102
Two-Year Acad. & Comp.	32	96	8	109	0	63	0	17	60	103
Two-Year Occupational	31	89	9	140	0	0	0	0	60	103
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	31	81	14	160	0	0	0	0	55	114

State & Local Appropriations



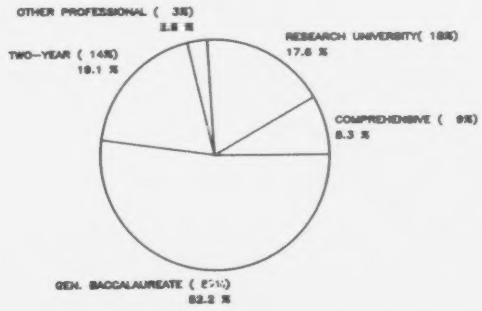
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$492,591,390	43.9%	92	14.8%	10.7%	17.1%
Research Universities						
-with medical*	99,140,287	18.4	37	22.2	4.9	19.6
-without medical*	76,078,594	49.4	103	8.9	14.8	15.5
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	20,895,433	55.1	128	10.5	9.8	20.3
Comprehensive	107,469,339	69.2	169	16.7	14.7	19.9
General Baccalaureate	33,017,919	73.2	153	13.2	21.0	20.6
Two-Year Acad. & Comp.	40,346,323	30.5	68	11.5	4.2	13.1
Two-Year Occupational	112,731,386	43.3	68	13.5	9.2	14.0
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	2,912,109	56.8	191	18.8	18.1	16.1
ALL INDEPENDENT	3,904,209	97.3	327	6.7	47.8	12.2

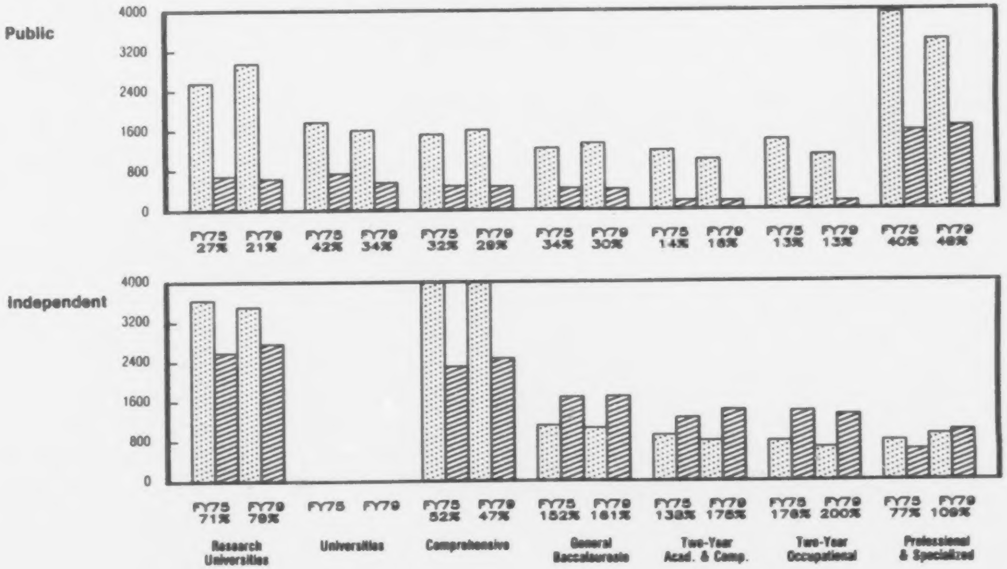
*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	167,443	17.0%	203	.8%	2.4%	1.0%
Research Universities						
-with medical*	18,852	1.4	45	1.5	.2	-.2
-without medical*	16,194	17.[illegible]	427	4.8	3.1	.0
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	8,354	18.3	9,249	-.5	1.1	10.3
Comprehensive	42,692	9.5	244	-.4	2.0	5.2
General Baccalaureate	12,453	14.2	171	-1.0	8.3	-5.3
Two-Year Acad. & Comp.	20,510	16.8	221	2.5	-3.2	2.5
Two-Year Occupational	47,954	34.0	149	.5	4.8	-2.2
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	434	17.3	284	1.9	8.7	4.5
ALL INDEPENDENT	54,214	14.4	123	6.0	5.1	1.3

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



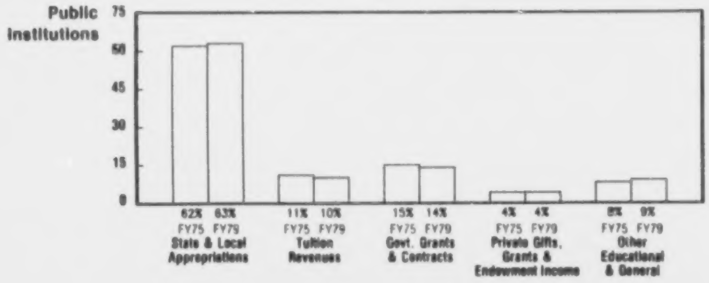
Constant Dollar Revenues

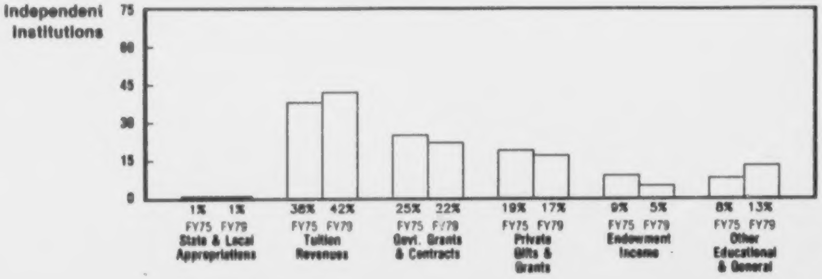
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	-5.9%	-189	5.5%	1.3%	8.9%	-11.4%	-468	-6.5%	3.6%	-2.0%	-6.4%	-202	5.0%	1.4%	5.9%
Research Universities															
-with medical*	-10.7	-201	11.6	-1.9	12.6	-10.3	-302	-13.5	-2.0	12.1	4.6	46	14.7	2.6	9.2
-without medical*	-2.4	-127	-3.8	4.4	8.6	-1.0	-148	-9.1	13.6	-5.9	-9.0	-232	-6.5	1.4	5.5
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	.4	4	2.9	1.8	2.5	-25.2	-4300	-5.5	-1.9	-12.0	-6.0	-186	1.9	.9	-2.4
Comprehensive	18.2	492	8.6	5.4	7.2	-2.5	-327	.2	7.4	-11.5	8.0	222	6.3	4.2	2.3
General Baccalaureate	16.1	366	5.9	4.7	19.7	-4.7	-168	-9.3	-5.1	4.9	8.6	453	1.7	.2	12.5
Two-Year Acad. & Comp.	-14.7	-607	.8	.8	3.8	-6.1	-170	2.6	4.1	-6.5	-14.8	-535	1.7	.8	3.6
Two-Year Occupational	-18.2	-967	4.7	-2.3	9.5	-18.4	-441	-11.0	5.1	.0	-20.4	-1557	3.1	-1.8	7.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2.3	135	8.0	1.8	4.4	5.6	43	4.8	-.3	-.5	10.7	396	11.2	4.7	1.2
INDEPENDENT	31.0%	369	-6.8%	31.1%	4.7%	3.1%	56	-.7%	-2.7%	6.5%	-2.3%	-172	-3.6%	-2.7%	4.6%
Research Universities															
-with medical*	.0	0	.0	.0	.0	7.0	48	-2.8	-.5	11.2	-14.1	-210	-6.7	-2.2	-.5
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	42.2	568	-2.1	-4.0	1.3	7.1	154	7.4	2.5	.4	14.1	588	1.2	4.7	-1.9
General Baccalaureate	17.5	360	-7.8	112.5	-17.2	.8	33	-1.2	-1.7	2.6	1.9	1900	-1.6	-.6	6.5
Two-Year Acad. & Comp.	129.4	1058	5.4	5.7	.0	12.4	177	2.5	-5.7	9.6	7.0	280	-2.3	1.1	7.5
Two-Year Occupational	.0	0	-18.6	.0	.0	-5.3	-106	5.2	-17.1	60.3	1.7	133	6.4	-7.2	50.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	64.3	739	6.5	5.6	30.9	47.9	1168	-.5	-19.9	48.0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES

NORTH CAROLINA

Average Faculty Salaries
1978-79
By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	5,715	$26,290	98	$19,914	97	$16,566	98	$13,325	77	$18,457	92
Research Universities											
-with medical*	823	30,364	104	21,660	103	17,598	103	14,590	102	23,877	106
-without medical*	681	27,971	97	21,444	100	17,098	100	13,599	95	20,378	92
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	515	29,266	105	21,292	102	17,524	104	14,559	104	20,091	94
Comprehensive	2,117	22,943	90	18,780	92	16,059	96	13,689	98	18,068	90
General Baccalaureate	707	22,529	97	19,189	101	16,210	101	13,609	97	17,238	97
Two-Year Acad. & Comp.	318	0	0	13,275	65	0	0	13,026	68	13,027	68
Two-Year Occupational	482	0	0	0	0	0	0	12,267	74	12,267	73
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	72	0	0	0	0	0	0	15,448	104	15,448	77
ALL INDEPENDENT	2,470	$19,497	76	$16,140	86	$13,363	87	$11,617	91	$14,863	79
Research Universities											
-with medical*	385	0	0	0	0	0	0	0	0	0	0
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	230	25,642	106	21,122	110	17,098	109	14,852	114	20,771	111
General Baccalaureate	1,484	18,512	88	15,442	92	13,156	95	11,096	90	14,544	90
Two-Year Acad. & Comp.	340	14,506	90	13,412	87	12,761	99	11,654	97	12,241	95
Two-Year Occupational	9	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	22	18,532	79	15,464	85	12,575	83	7,762	59	13,169	75

CPI increased 34.9% in this 4-year period

4-Year Change
1975-79
By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	22%	87	23%	91	23%	99	29%	95	25%	89
Research Universities										
-with medical*	19	72	22	85	22	91	25	94	25	86
-without medical*	24	99	24	98	22	101	27	103	23	87
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	29	121	23	102	24	111	35	132	29	111
Comprehensive	23	93	20	78	23	92	29	92	26	90
General Baccalaureate	39	128	49	166	30	116	43	115	38	124
Two-Year Acad. & Comp.	0	0	0	0	0	0	24	81	24	85
Two-Year Occupational	0	0	0	0	0	0	27	86	27	102
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	0	0	0	0	40	108	40	130
ALL INDEPENDENT	5%	20	16%	60	16%	67	22%	74	11%	40
Research Universities										
-with medical*	0	0	0	0	0	0	0	0	0	0
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	24	89	28	106	27	119	29	88	30	105
General Baccalaureate	31	100	26	83	22	85	27	78	26	84
Two-Year Acad. & Comp.	27	61	48	120	38	184	20	76	25	84
Two-Year Occupational	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	0	0	24	87	0	0	29	98

CPI increased 19.8% in this 2-year period

2-Year Change
1977-79
By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	16%	15%	16%	16%	16%
Research Universities					
-with medical*	14	14	15	13	15
-without medical*	16	16	15	14	17
Universities					
-with medical*	-	-	-	-	-
-without medical*	18	16	15	20	19
Comprehensive	18	16	15	21	18
General Baccalaureate	21	19	18	19	20
Two-Year Acad. & Comp.	0	0	0	11	11
Two-Year Occupational	0	0	0	15	15
Health Professional	-	-	-	-	-
Other Professional & Specialized	0	0	0	22	22
ALL INDEPENDENT	16%	13%	11%	12%	14%
Research Universities					
-with medical*	0	0	0	0	0
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	13	11	10	12	12
General Baccalaureate	18	14	11	18	15
Two-Year Acad. & Comp.	26	44	30	6	12
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	0	0	0	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean. Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	73	2,294	54	167,443	66%	108	22%	94	5%	67	93%	101	7%	88
Research Universities														
-with medical*	1	18,852	81	18,852	32	79	39	107	4	117	74	93	26	126
-without medical*	1	16,194	88	16,194	45	106	35	90	10	284	89	106	11	69
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	8,354	58	8,354	35	79	40	107	10	295	84	100	16	104
Comprehensive	6	7,115	108	42,692	49	102	37	99	4	60	90	98	10	122
General Baccalaureate	6	2,076	84	12,453	57	103	35	107	7	80	99	102	1	30
Two-Year Acad. & Comp.	11	1,865	68	20,510	98	112	0	0	2	18	100	100	0	0
Two-Year Occupational	46	1,042	59	47,954	95	105	0	0	5	54	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	434	24	434	56	106	42	131	2	35	100	111	0	0
INDEPENDENT	53	1,023	83	54,214	58%	123	29%	99	2%	51	90%	110	11%	58
Research Universities														
-with medical*	1	9,528	82	9,528	31	114	31	128	3	46	64	113	36	83
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	4,523	153	4,523	35	83	32	98	4	74	71	88	29	146
General Baccalaureate	26	1,088	102	28,295	57	104	39	102	2	52	98	101	2	68
Two-Year Acad. & Comp.	14	535	118	7,492	101	109	3	104	0	8	104	104	0	0
Two-Year Occupational	6	476	84	2,857	97	100	0	0	3	129	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	5	304	61	1,519	32	80	24	102	7	157	63	92	37	115

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$ 34,458,463
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$ *
—other	$

Tuition and Fees reappropriated by the state (yes or no) Yes

Other Comments

* Yes, but amounts are not readily available

The University of North Carolina requested that it be noted that they were unable in the time provided by NCHEMS to verify the accuracy of data applicable to the sixteen campuses comprising the University nor any other institutions in the State of North Carolina. Therefore data contained here for the University of North Carolina and the State of North Carolina are not endorsed, as to their accuracy, reliability, completeness, or validity.

Source: University of North Carolina

NORTH DAKOTA

Recent Trends

State and local funding of public higher education in North Dakota increased by 94 percent between 1975 and 1979. This rate of gain was more than twice the typical U.S. pattern and was surpassed by only one other state (Alabama). Enrollments also were growing rapidly during this time period, increasing by 14.5 percent, nearly two and a half times the average. All sectors of public higher education institutions gained in both appropriations and enrollments. Even after adjustments for inflation were made, all public sectors, except the general 2-year institutions, experienced gains in the per student purchasing power of their state monies.

Only tuition revenues at public institutions did not keep pace with inflation, falling on average by 18.3 percent in real dollars per student. Nevertheless, the gains in state funds and other sources were sufficient to accommodate both inflation and enrollment growth, and all sectors of public institutions showed real dollar expansion in their revenue budgets. These gains were greatest at the 2-year occupational institutions (37.8 percent), followed by the main campus of the University of North Dakota (26.5 percent), and then by the two professional/specialized campuses combined (18.5 percent). North Dakota State gained by 10.3 percent, the general 2-year campuses gained by 9.2 percent, and the two public baccalaureate campuses (Dickinson State and Minot State) gained by 5.5 percent. These gains in real dollar revenues per student placed North Dakota eleventh among the states in total funds improvements.

State Financing of Higher Education

In FY 1979, North Dakota spent $110 per capita for higher education, a level 27 percent above average. This rate of support, the 10th highest in the United States, is a direct result of the high allocation of tax revenues for higher education (17 percent of tax revenues, 50 percent above average). Most of these funds are channeled directly to the public higher education institutions. This means that of the $110 spent on higher education in North Dakota, $107 is allotted to public institutions. A small amount (less than 1 percent) supports student aid for students at state institutions and 2 percent is for other miscellaneous purposes related to higher education. No state support is given to the independent sector. This latter finding is not surprising since the state enrolls only one-quarter as many students at private institutions as is typical.

State Tax Base and Budget

North Dakota has a below average capacity to raise tax funds, ranking 32nd among the states. Additionally, because the state's lawmakers are reluctant to utilize this reduced capacity, residents are taxed at a rate 10 percent below average. The combined effect of low tax capacity and low effort is a tax pool 15 percent below average.

General sales tax capacity is the only major tax category in which North Dakota is above average (by 10 percent for a rank of 12th nationally). The state also ranks well in selected other tax categories (e.g., 1st in farm property, 5th in licenses, 10th in death and gift, and 14th in severance). However, these categories are not major revenue producers. The state's tax system does provide a major emphasis on corporate income, severance taxes, and licenses, but revenues in these areas cannot compensate for the generally low tax capacity and low tax effort in other tax categories.

North Dakota achieves its high rate of support for higher education by allocating a relatively large share of its budget to this function. Only highways receives a larger share in comparison to other states. In 1979, along with 17 percent of the tax revenues, 11 percent of the total state budget went to higher education. Although these shares are impressive, the total budget share has declined from 13 percent in 1975.

Public functions, which receives a substantially below average share of North Dakota's budget, includes health and hospitals, public welfare, and public services.

Higher Education Enrollments

North Dakota's sizable financial commitment to higher education is reflected in the enrollment rates of its citizens. Public institutions enroll 28 percent more residents than is typical, and these institutions are largely responsible for the high overall level of access achieved by residents. In addition, a relatively large number of residents go out of state to obtain a college education. The net result is a 12 percent above average rate of access for residents. This means that in North Dakota there are 37 FTE students per 1000, while the U.S. average is 33 FTE students per 1000.

Only 6 percent of the state's students attend independent institutions. As a result, North Dakota, with its strong public sector enrollments, is fifth among the states in its emphasis on public higher education.

The pattern of enrollment in public higher education in North Dakota is fairly similar to national patterns of enrollment in terms of institutional categories. There is one exception. On average, students in North Dakota are somewhat more likely to enroll in public baccalaureate institutions and less likely to attend public 2-year campuses. North Dakota's state system, however, enrolls one-third fewer graduate students than does the typical state, thereby creating a less expensive system of education.

Institutional Finances and Characteristics

North Dakota provides 38 percent more-than-average funding to public higher education and educates 46 percent more than the average number of students. But, because these high enrollments exceed state dollars, the per student level of appropriations in North Dakota is actually 5 percent below the national average. Tuition revenues are also below average in North Dakota, by 24 percent. However, revenues from private sources and other funds are above average at levels sufficient to redress much of the shortfall in state and tuition funds. Therefore, overall, the public sector in North Dakota operates with funds very close to national averages.

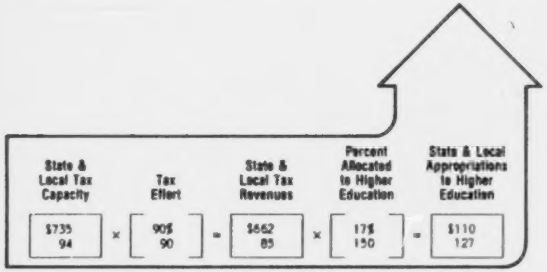
There are, however, significant variations in the funding profiles of the different categories of institutions. The University of North Dakota operates with 22 percent fewer dollars per student than similar universities nationally. By contrast, North Dakota State University operates with 50 percent more funds per student in comparison to other comprehensive institutions. However, its role as a land-grant institution is unusual for a comprehensive institution and somewhat skews the comparison. The remaining sectors of public institutions in North Dakota all operate with below average funding. The 2-year institutions are close to the U.S. average while the general baccalaureate and other professional institutions are funded at levels 8 and 9 percent below average, respectively.

Faculty salaries in North Dakota's public institutions showed major improvements between 1975 and 1979, increasing nearly 50 percent faster than faculty salaries in other states. All sectors shared in those gains. However, despite the gains, faculty in North Dakota still are paid salaries that average 12 percent below those in other states.

State & Local Government Support of Higher Education 1979

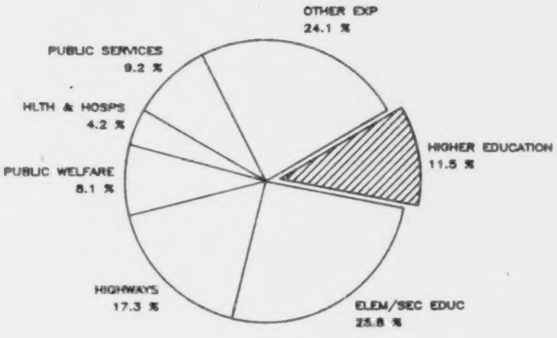
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.5	36	$107	138	$2	52	$110	133	100%	105
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.0	0	0	0	1	50	1	38	0%	0
TOTAL	.5	14	107	136	2	51	110	127		
Percent Distribution	0%	0	98%	108	2%	40			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$735 94	×	90% 90	=	$662 85	×	17% 150	=	$110 127

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,571

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	11%	122	13%	144
Elementary/Secondary	26	96	28	97
Highways	17	189	16	160
Public Welfare	8	67	7	58
Health & Hospitals	4	44	4	50
Public Services	9	82	5	56
Other	24	109	27	117
TOTAL AMOUNT Per Capita	$1,571	106	$1,044	97

Enrollments 1979

Population	653,000	(rank 46)
Total Enrollment	29,349	(rank 44)
Percent Public	94%	125
Percent Independent	6%	24
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	32	128
Independent Institutions	2	33
Out-of-State	3	150
Total Enrollment of State Residents	37	112

Tax Capacity and Effort 1977

	All Taxes		General Sales		Selective Sales & Gross Receipts		Licenses		Individual Income		Corporate Net Income	
Indexes & Rank												
Capacity	94	32 *	110	12 *	95	37 *	130	5 *	77	41 *	60	36 *
Effort	90	28 *	91	24 *	83	41 *	106	17 *	81	28 *	130	18 *
Amounts												
Potential	$480,171		$120,583		$64,103		$25,439		$67,609		$16,821	
Collected	432,129		110,224		52,969		26,926		55,037		21,800	
Over (Under) Utilized	-48,042		-10,359		-11,134		1,487		-12,572		4,979	
Percent Distribution of Capacity												
State	100.0%		25.1%		13.4%		5.3%		14.1%		3.5%	
U.S.	100.0%		21.5%		13.2%		3.8%		17.3%		5.5%	
Amounts Per Capita												
State Capacity	$735.33		$184.66		$98.17		$38.96		$103.54		$25.76	
State Revenue	661.76		168.80		81.12		41.23		84.28		33.38	
U.S. Capacity	781.68		167.86		103.46		30.03		135.19		42.66	

	Property								Death & Gift		Severance	
	Residential		Commercial & Industrial		Farm		Public Utilities					
Indexes & Rank												
Capacity	56	50 *	57	50 *	737	1 *	53	48 *	124	10 *	119	14
Effort	75	32 *	77	32 *	97	22 *	82	32 *	53	41 *	198	4
Amounts												
Potential	$51,515		$38,416		$72,308		$8,726		$6,851		$7,800	
Collected	38,800		29,718		70,400		7,187		3,650		15,418	
Over (Under) Utilized	-12,715		-8,698		-1,908		-1,539		-3,201		7,618	
Percent Distribution of Capacity												
State	10.7%		8.0%		15.1%		1.8%		1.4%		1.6%	
U.S.	18.0%		13.2%		1.9%		3.2%		1.1%		1.3%	
Amounts Per Capita												
State Capacity	$78.89		$56.83		$110.73		$13.36		$10.49		$11.94	
State Revenue	59.42		45.51		107.81		11.01		5.59		23.61	
U.S. Capacity	140.48		103.12		15.03		25.40		8.43		10.02	

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT NORTH DAKOTA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$662 85	×	17% 150	=	$110 127	×	98% 109	=	$107.4 138

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
16.6 127	×	64.8% 105	=	10.8 133	+	2.4 335	=	13.1 149	×	3.5 77	×	.9 128	=	42.0 146

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$107.4	138	42.0	146	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
37.9	1155	13.2	1365	-with medical*
-	-	-	-	-without medical*
36.3	202	11.2	152	Comprehensive
10.2	349	4.9	374	General Baccalaureate
4.8	32	4.1	49	Two-Year Acad. & Comp.
11.0	264	5.9	295	Two-Year Occupational
-	-	-	-	Health Professional
7.2	804	2.6	733	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,555	95	$531	76	$164	103	$563	180	$3,812	99	$14,350	85	$121,516,194
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	2,860	85	568	49	291	86	470	90	4,189	78	30,601	119	47,270,720
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,229	133	508	74	214	376	1,056	612	5,008	150	14,817	195	40,026,152
General Baccalaureate	2,058	93	519	71	10	18	285	203	2,871	92	4,537	53	10,118,968
Two-Year Acad. & Comp.	1,165	65	614'	163	14	104	434	347	2,227	97	5,390	84	6,627,724
Two-Year Occupational	1,874	89	485	96	20	158	357	237	2,736	99	3,181	37	11,148,525
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,798	110	428	49	151	108	95	37	3,472	91	4,769	38	6,324,105

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	58%	97	12%	77	4%	105	13%	185	86%	101	14%	95
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	52	99	10	57	5	101	9	105	77	91	23	148
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	59	90	9	50	4	254	19	415	92	102	8	84
General Baccalaureate	66	105	17	80	0	21	9	228	91	103	9	75
Two-Year Acad. & Comp.	48	67	25	167	1	105	18	355	91	99	9	112
Two-Year Occupational	65	94	17	101	1	164	12	249	94	104	6	62
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	75	129	11	58	4	127	3	44	93	107	7	53

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,981	103	$351	89	$12,189	101	$9,094	147	$1,168	87	$116,365,109
Research Universities -with medical*	-	-	-	-	-	-	-	-	-	-	-
Research Universities -without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities -with medical*	2,876	105	546	82	9,724	66	0	0	1,289	75	44,244,160
Universities -without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,585	90	341	100	49,087	1,592	8,281	1,278	1,229	95	39,374,640
General Baccalaureate	1,653	105	263	74	0	0	577	536	1,076	76	10,022,781
Two-Year Acad. & Comp.	1,428	118	182	91	0	0	36	9	765	79	6,451,731
Two-Year Occupational	1,551	101	169	71	0	0	16	15	1,018	90	10,536,818
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,621	90	252	65	0	0	184	447	1,448	87	5,734,979

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	47%	106	8%	92	12%	113	5%	104	28%	89
Research Universities -with medical*	-	-	-	-	-	-	-	-	-	-
Research Universities -without medical*	-	-	-	-	-	-	-	-	-	-
Universities -with medical*	56	124	11	96	8	82	0	0	25	89
Universities -without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	30	61	6	68	27	686	14	568	23	64
General Baccalaureate	53	118	8	83	0	0	4	161	35	85
Two-Year Acad. & Comp.	60	120	8	93	0	0	0	19	32	81
Two-Year Occupational	57	110	6	77	0	0	0	5	37	98
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	48	113	7	81	0	0	2	76	43	109

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT NORTH DAKOTA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$662 85	×	17% 150	=	$110 127	×	0% 0	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
1.7 30	+	1.2 32	=	2.9 31

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	2.9	31	59%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	Comprehensive
.0	0	1.9	62	76	General Baccalaureate
.0	0	.2	49	58	Two-Year Acad. & Comp.
.0	0	.6	176	18	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.2	19	25	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$1,753	57	$703	87	$145	36	$201	36	$2,802	56	$23,566	69	$7,704,646
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	2,107	76	939	146	220	76	208	78	3,474	87	20,484	291	6,042,860
Two-Year Acad. & Comp.	0	0	438	24	524	80	0	0	0	0	962	34	0	0	805,510
Two-Year Occupational	0	0	1,132	57	255	263	0	0	310	204	1,697	74	0	0	663,592
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,329	52	0	0	0	0	0	0	1,329	34	0	0	192,684

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	43%	86	17%	132	4%	54	5%	54	69%	85	31%	161
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	44	69	19	132	5	69	4	70	72	79	28	328
Two-Year Acad. & Comp.	0	0	6	10	7	33	0	0	0	0	13	14	87	967
Two-Year Occupational	0	0	67	82	15	379	0	0	18	295	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	100	163	0	0	0	0	0	0	0	0	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,883	84	$179	38	$0	0	$180	15	$1,968	81	$7,744,105
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2,273	143	191	60	0	0	121	95	2,379	103	6,133,668
Two-Year Acad. & Comp.	4,013	384	39	17	0	0	59	534	895	49	562,836
Two-Year Occupational	495	61	124	81	0	0	0	0	1,326	97	760,229
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	713	46	327	94	0	0	0	0	942	48	287,372

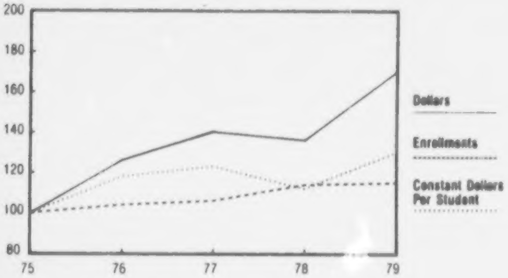
Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	46%	124	4%	56	0%	0	2%	72	[illegible]	[illegible]
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	46	126	4	53	0	0	1	134	48	30
Two-Year Acad. & Comp.	76	226	1	10	0	0	7	640	17	29
Two-Year Occupational	25	73	6	98	0	0	0	0	68	117
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	36	94	16	191	0	0	0	0	48	98

TRENDS

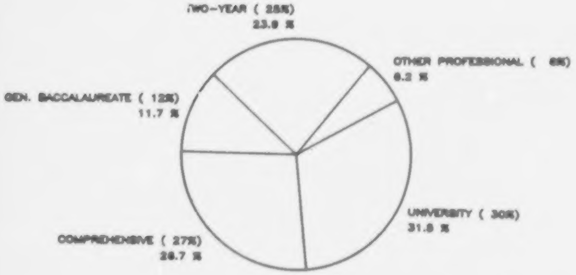
NORTH DAKOTA

State & Local Appropriations



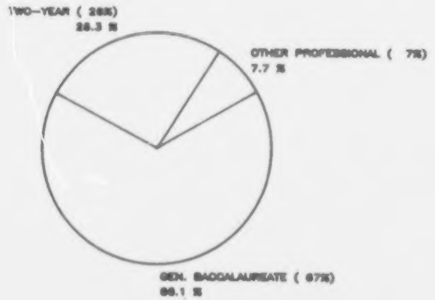
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$70,150,879	94.4%	198	25.3%	4.6%	13.5%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	24,731,033	117.2	227	32.6	2.1	10.9
-without medical*	-	-	-	-	-	-
Comprehensive	23,703,907	90.4	221	20.1	3.6	16.8
General Baccalaureate	6,633,555	52.6	110	15.9	9.3	13.8
Two-Year Acad. & Comp.	3,152,810	44.7	100	10.2	8.0	18.0
Two-Year Occupational	7,205,952	106.8	167	31.7	11.2	8.6
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	4,731,622	110.1	371	33.7	3.2	13.2
ALL INDEPENDENT	0	.0	0	.0	.0	.0

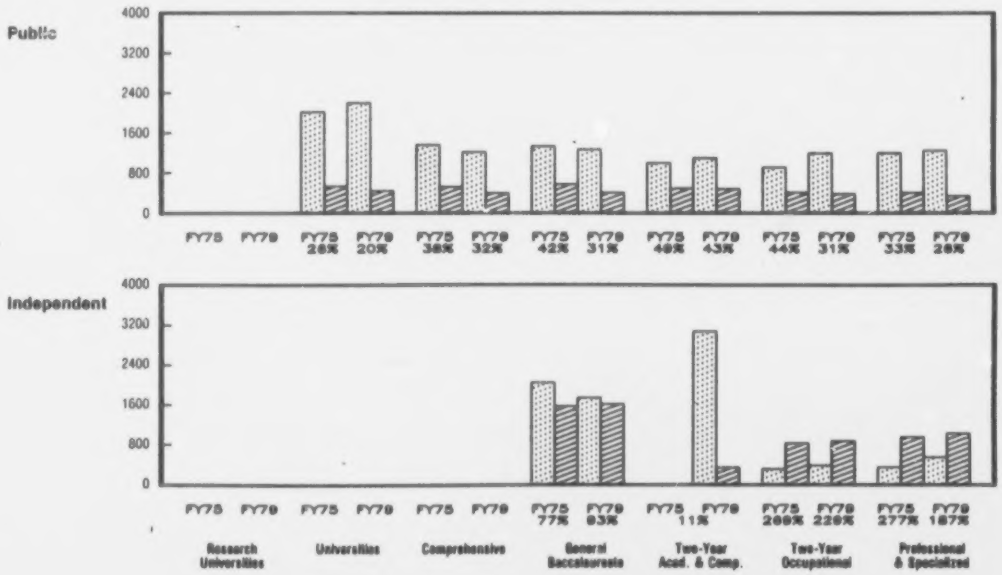
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	27,457	14.9%	242	.6%	7.7%	2.0%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	8,648	19.2	356	1.2	16.5	-3.2
-without medical*	-	-	-	-	-	-
Comprehensive	7,342	12.5	321	.2	4.1	3.9
General Baccalaureate	3,224	10.6	128	4.7	.6	4.0
Two-Year Acad. & Comp.	2,707	18.5	243	-6.8	6.3	9.3
Two-Year Occupational	3,845	6.2	27	-.9	4.8	2.1
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	1,691	21.7	356	9.4	6.0	3.0
ALL INDEPENDENT	1,892	15.9	136	-.5	3.1	6.0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



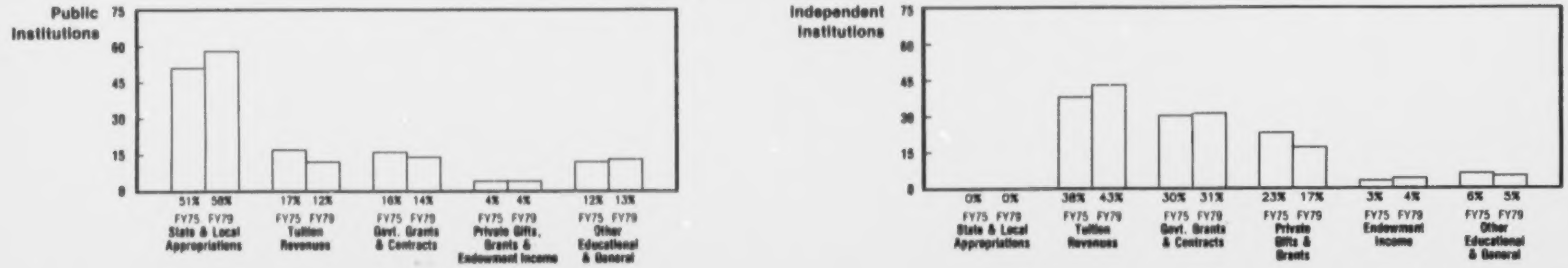
Constant Dollar Revenues

Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	29.9%	453	15.4%	-9.0%	4.6%	-18.3%	-690	-4.9%	-7.6%	-2.3%	10.0%	206	9.1%	-9.9%	4.4%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	39.5	391	21.4	-17.8	7.7	-17.6	-266	-3.3	-14.1	1.6	26.5	198	13.4	-18.7	8.4
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	29.5	797	11.1	-6.7	5.6	-24.3	-2309	-9.7	-4.4	-7.0	10.3	286	3.9	-7.3	1.2
General Baccalaureate	5.5	125	2.5	1.9	2.9	-29.6	-1057	-9.6	.9	-5.6	5.5	289	-.5	.1	9.2
Two-Year Acad. & Comp.	-6.6	-328	9.6	-4.8	1.5	-3.3	-138	3.3	-3.2	-.6	9.2	271	16.3	-5.5	9.5
Two-Year Occupational	48.9	2329	23.1	-.6	.0	-6.8	-226	-1.1	-10.5	2.9	37.8	2700	16.4	-2.1	2.1
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	32.1	601	13.3	-8.7	3.3	-17.0	-232	-4.9	-5.5	-7.8	18.5	685	10.3	-9.1	2.4
INDEPENDENT	.0%	0	.0%	.0%	.0%	1.1%	20	.8%	2.9%	-.5%	-11.7%	-466	4.6%	-4.2%	-5.4%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	2.9	121	6.8	3.6	-1.4	-7.3	-7400	11.4	1.2	-7.5
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	.0	0	.0	.0	.0	.0	0	.0	.0	.0
Two-Year Occupational	.0	0	.0	.0	.0	5.7	213	-2.4	2.0	-3.9	-2.3	-46	-4.1	.2	-6.1
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	7.5	86	2.1	1.4	5.6	-57.7	-1507	-.4	-57.7	6.3

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79



FACULTY SALARIES NORTH DAKOTA

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

Average Faculty Salaries
1978-79
By Rank for 9-10 Month Full-Time Faculty

4-Year Change
1975-79
By Rank for 9-10 Month Full-Time Faculty

2-Year Change
1977-79
By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79: Professor		Associate Professor		Assistant Professor		Other		All Ranks		4-Year Change 1975-79: Professor		Associate Professor		Assistant Professor		Other		All Ranks		2-Year Change 1977-79: Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	1,174	$23,172	87	$19,309	94	$15,888	94	$15,233	88	$17,737	88	42%	169	41%	163	34%	145	46%	149	41%	148	14%	13%	10%	13%	13%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	361	23,559	87	19,203	93	15,906	96	12,245	91	19,171	93	32	122	36	146	31	132	26	109	37	131	10	11	9	1	10
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	220	23,420	92	20,055	98	15,814	94	11,567	83	18,117	90	46	185	40	152	30	122	20	64	37	128	12	11	7	-2	9
General Baccalaureate	190	20,369	88	18,164	96	16,242	102	13,507	97	16,796	95	55	180	43	148	37	143	64	172	45	141	21	13	14	15	14
Two-Year Acad. & Comp.	111	0	0	0	0	16,034	93	15,006	79	15,034	78	0	0	0	0	0	0	29	100	30	105	0	0	0	12	13
Two-Year Occupational	197	0	0	0	0	0	0	16,563	99	16,563	98	0	0	0	0	0	0	54	174	54	206	0	0	0	15	15
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	95	22,379	86	18,641	89	15,889	92	13,841	93	17,625	88	65	236	46	156	80	284	103	278	55	178	17	18	14	79	17
ALL INDEPENDENT	102	$19,327	75	$18,098	97	$14,716	96	$10,093	79	$14,046	75	80%	301	59%	219	30%	124	36%	121	32%	115	31%	35%	20%	35%	27%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	83	19,327	91	18,098	108	14,833	105	11,423	93	15,134	93	80	261	59	189	31	120	0	0	35	113	31	35	21	34	26
Two-Year Acad. & Comp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Two-Year Occupational	13	0	0	0	0	0	0	9,230	83	9,230	75	0	0	0	0	0	0	25	120	25	87	0	0	0	53	53
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	6	0	0	0	0	11,841	78	8,244	62	9,443	54	0	0	0	0	0	0	0	0	0	0	0	0	0	4	19

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INSTITUTIONAL DESCRIPTORS AND DATA NOTES NORTH DAKOTA

Institutional Descriptors

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Percent of Enrollment by Student Level									
					Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	11	2,496	59	27,457	62%	102	28%	122	4%	56	94%	103	6%	67
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	8,648	58	8,648	46	110	38	113	5	77	89	109	11	60
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	7,342	112	7,342	49	102	39	103	5	79	92	101	8	91
General Baccalaureate	2	1,612	65	3,224	66	119	33	100	0	4	100	103	0	11
Two-Year Acad. & Comp.	3	902	33	2,707	91	104	0	0	9	78	100	100	0	0
Two-Year Occupational	2	1,923	109	3,845	99	109	0	0	1	12	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	846	46	1,691	61	117	34	106	4	84	100	111	0	0
INDEPENDENT	5	378	31	1,892	54%	114	43%	145	3%	61	100%	122	0%	0
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	625	59	1,250	44	79	53	140	3	72	100	103	0	0
Two-Year Acad. & Comp.	1	106	23	106	100	108	0	0	0	0	100	100	0	0
Two-Year Occupational	1	391	69	391	68	70	31	19504	1	33	99	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	145	29	145	72	181	20	85	8	174	100	147	C	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here

Postsecondary vocational technical education	$	
State boards and commissions	$	353,500
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	1,080,000
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data

Debt service that is part of state and local appropriations to public institutions in the state	$	
Current Funds revenues dedicated to capital purposes:		
—tuition and fees	$	
—auxiliary enterprises	$	8,404,580
—other	$	

Tuition and Fees reappropriated by the state (yes or no) Yes

Other Comments

One time faculty salary adjustment of $228,776 was made and allocated to the campuses in reporting.

Source: North Dakota Board of Higher Education

OHIO

Recent Trends

State and local appropriations to public higher education increased nearly 70 percent in Ohio between 1975 and 1979. This change in state support represented an impressive gain when compared to other states. Appropriations in Ohio grew more than 50 percent faster than did those in other states. During the same period, the number of students in the Ohio state system was also growing at above average rates. Nevertheless, the boost in appropriations more than covered enrollment increases and inflation in this period. Overall, the real dollar value of state funds for higher education expanded by 21 percent, a gain surpassed by only 12 other states.

Tuition increases, which did not keep pace with inflation and enrollments, experienced a slip of 2.6 percent overall in the public sector. Still, infusion of the improved state support was sufficient to create a 12 percent net gain in total revenues for the public sector. However, this overall gain was not universally distributed, and several sectors saw their funding bases eroded by inflation and enrollment growth. The health professional sector lost 24 percent; the general baccalaureates lost 12 percent; and the 2-year occupational schools lost 2.5 percent. On the other hand, significant funding gains were achieved by the research universities (Ohio State University and the University of Cincinnati, 30.2 percent). Funding improvements in the remaining sectors ranged from 5 to 7 percent in real dollars per student.

State Financing of Higher Education

Ohio spent $65 per capita for higher education in 1979, 25 percent below the U.S. average. This below average level of funding is most directly tied to the below average tax revenues in the state. But, it is also a consequence of higher education's smaller-than-average share of the state's low tax base.

The state's higher education budget includes a near average share for institutional appropriations, an unusually large share for debt service (nearly $6 per capita), and a public sector student aid program that is somewhat smaller than the norm. Most of the higher education dollars go to the public sector, with a small share channeled to both student aid and institutional support in the independent sector.

State Tax Base and Budget

Ohio ranked 17th among the states in 1977 in its capacity to raise taxes. However, its tax rate, which is among the lowest in the United States, creates a substantially lower-than-average level of tax revenues. Only six other states (Nevada, Texas, Oklahoma, New Hampshire, Florida, and Louisiana) have lower tax rates.

Ohio has above average tax capacity in six tax areas, with particularly strong potential in income and property tax categories. Its tax structure, however, is below average in nine of the eleven categories examined here and in all the important categories. In 1977, the state collected $6.8 billion in taxes, nearly $2 billion below average for Ohio's size and economic strength.

The composition of the state budget is fairly typical in its distribution of funds among different functions. Public services and elementary/secondary education did receive somewhat larger-than-average shares, but at the expense of highways and "other" miscellaneous services. Higher education's share was average in 1979, though it had declined since 1975.

Higher Education Enrollments

Ohio residents are about 15 percent less likely to attend college than the average U.S. resident. In fact, Ohioans are equally unlikely to attend public or private institutions in or out of state. On average, 28 residents per 1000 enroll in higher education compared to a national average of 33 per 1000. This places Ohio 36th among the states in its access rate for residents. Further, the state enrolls about 40 percent fewer nonresidents than is typical.

Seventy-five percent of Ohio's students are in public institutions, a percentage that mirrors the typical national pattern. But, more than 60 percent of these public students attend universities, a proportion that is nearly double the usual profile. This emphasis on university studies is also evident in the proportion of students studying at the graduate level—11 percent in total, a proportion more than one-quarter higher than usual. This situation requires high financial support in an environment where state funding is already low.

Institutional Financing and Characteristics

Appropriations (index 72) and enrollments (index 84) in Ohio's public system are both below average and because appropriations are even lower than enrollments, funding per student is 14 percent below typical levels. The two largest sectors, the research and other universities, despite recent real dollar improvements in state funding, still receive 25 percent less than similar sectors in other states. State funding for the 24 occupational 2-year schools is 29 percent below average on a comparative basis. By contrast, state support at the 24 general 2-year schools is 6 percent above average, creating a split pattern within the 2-year sector.

Central State University, the sole public baccalaureate campus in the state, receives 50 percent better-than-average appropriations, and the two health professional campuses combined are funded at levels 72 percent above average. The three comprehensive campuses in the public system receive 18 percent below average appropriations. In summary then, the distribution of state funds provides above average funding, by 6 to 72 percent, for three sectors but leaves four other sectors—including the two largest ones—with funding that is 18 to 29 percent below average.

Above average revenues from other sources, including tuition and private gifts, bolsters these profiles somewhat. The university indexes move from the mid 70's to the mid 80's; the comprehensives move to the average; and the 2-year occupational campuses move to an index of 88. Funding for the other categories of public institutions continues at substantially better-than-average levels.

Tuition revenues in Ohio are 65 percent above those generally seen elsewhere. While this is significant in improving funding for the state's public institutions, it is also a likely reason for Ohio's low rates of access. Surprisingly, despite an above average level of graduate enrollments in Ohio, government grants and contracts (index 84) and research activity (index 61) are substantially below usual levels.

Finances in the private sector are mixed, with the largest sector, the general baccalaureates, operating with funds 14 percent above average. All other sectors operate with less funding than their counterparts in other states. Two sectors, the research university (Case Western Reserve) and the 24 professional and specialized campuses, receive revenues at levels close to average.

Faculty salaries in Ohio are at or close to the average generally. Recent increases in the public sector have exceeded national trends, while those at independent institutions have trailed them. In both sectors there are variations by rank in comparative pay scales.

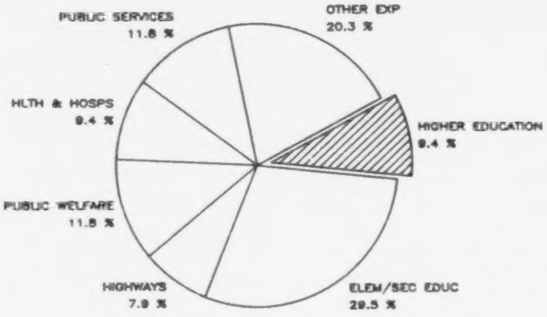
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$1.3	93	$56	72	$6	185	$63	77	97$	102
Independent	.9	45	1	60	0	0	2	50	2$	67
Not Separately Identified By Sector	.0	0	0	0	0	30	0	23	0$	0
TOTAL	2.2	59	57	72	6	149	65	75		
Percent Distribution	3$	75	87$	96	10$	200			100$	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$806 103	×	78$ 78	=	$631 81	×	10$ 93	=	$65 75

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,294

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	9$	100	10$	111
Elementary/Secondary	29	107	29	100
Highways	8	89	10	100
Public Welfare	12	100	11	92
Health & Hospitals	9	100	8	100
Public Services	12	109	9	100
Other	20	91	23	100
TOTAL AMOUNT Per Capita	$1,294	87	$894	83

Enrollments 1979

Population	10,701,000	(rank 6)
Total Enrollment	343,639	(rank 7)
Percent Public	75$	100
Percent Independent	25$	100
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	22	96
Independent Institutions	5	83
Out-of-State	1	50
Total Enrollment of State Residents	28	85

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	103 17 *	98 27 *	99 28 *	103 24 *	107 15 *	101 11 *	104 22 *	120 7 *	79 [illegible] *	108 18 *	90 27 *	39 29 *
Effort	78 45 *	68 42 *	91 30 *	113 15 *	76 33 *	68 40 *	78 28 *	80 28 *	101 [illegible]	86 28 *	31 45 *	9 24 *
Amounts												
Potential	$8,624,009	$1,760,769	$1,095,093	$331,726	$1,544,985	$463,157	$1,557,729	$1,326,358	$127,324	$293,739	$81,093	$42,036
Collected	6,756,882	1,203,309	997,606	374,775	1,168,378	315,481	1,220,588	1,067,472	128,900	251,685	24,770	3,918
Over (Under) Utilized	-1,867,127	-557,460	-97,487	43,049	-376,607	-147,676	-337,141	-258,886	1,576	-42,054	-56,323	-38,118
Percent Distribution of Capacity												
State	100.0$	20.4$	12.7$	3.8$	17.9$	5.4$	18.1$	15.4$	1.5$	3.4$	.9$	.5$
U S	100.0$	21.5$	13.2$	3.8$	17.3$	5.5$	18.0$	13.2$	1.9$	3.2$	1.1$	1.3$
Amounts Per Capita												
State Capacity	$805.91	$164.54	$102.34	$31.00	$144.38	$43.28	$145.57	$123.95	$11.90	$27.45	$7.58	$3.93
State Revenue	631.43	112.45	93.23	35.02	109.18	29.48	114.06	99.75	12.05	23.52	2.31	.37
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

OHIO

State and Local Finances
Per Capita

State & Local Tax Revenues	×	Percent Allocated to Higher Education	=	State & Local Appropriations to Higher Education	×	Percent Allocated to Public Higher Education Institutions	=	State & Local Appropriations to Public Institutions
$631 81	×	10% 93	=	$65 75	×	86% 96	=	$56.0 72

Public Enrollments
Per 1000 Population

High School Graduates	×	Entrance Rate to Public Institutions	=	First-Time Resident Enrollment	+	In-Migration to Public Institutions	=	First-Time Enrollment	×	Retention Factor (Relationship of first-time to total enrollment)	×	Conversion Factor (Headcount to FTE)	=	FTE Enrollment in Public Institutions
14.6 111	×	45.7% 74	=	6.7 82	+	.4 60	=	7.1 81	×	4.6 100	×	.7 103	=	24.2 84

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$56.0	72	24.2	84	ALL PUBLIC
				Research Universities
20.3	136	6.5	183	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
16.4	197	8.0	268	-without medical*
6.7	37	3.3	45	Comprehensive
.7	23	.2	16	General Baccalaureate
5.8	38	3.1	36	Two-Year Acad. & Comp.
4.5	109	3.1	153	Two-Year Occupational
1.7	35	.0	20	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,320	86	$1,158	165	$191	120	$339	109	$4,008	104	$14,214	84	$1,174,789,057
Research Universities													
-with medical*	3,124	75	1,352	122	571	109	753	87	5,800	87	36,700	71	488,161,504
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,056	74	1,332	144	61	34	160	53	3,609	86	6,030	44	330,453,656
Comprehensive	1,994	82	1,079	156	72	127	157	91	3,303	99	11,477	151	132,716,128
General Baccalaureate	3,312	150	883	121	96	180	9	6	4,299	137	21,862	256	11,727,796
Two-Year Acad. & Comp.	1,901	106	783	208	12	86	99	79	2,794	121	3,027	47	94,754,679
Two-Year Occupational	1,486	71	752	149	10	78	174	116	2,421	88	5,133	60	84,775,994
Health Professional	37,101	172	2,620	214	2,027	84	14,350	471	56,098	198	190,690	25	32,199,300
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

ALL PUBLIC	51%	86	25%	165	4%	120	7%	108	88%	103	12%	81
Research Universities												
-with medical*	44	91	19	149	8	132	11	106	83	106	17	80
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	53	92	34	179	2	43	4	66	93	107	7	53
Comprehensive	54	82	29	156	2	126	4	91	89	98	11	114
General Baccalaureate	62	100	17	80	2	118	0	4	81	91	19	170
Two-Year Acad. & Comp.	66	92	27	180	0	76	3	68	96	105	4	46
Two-Year Occupational	57	83	29	174	0	90	7	135	93	103	7	73
Health Professional	56	96	4	120	3	47	22	264	85	111	15	64
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,026	106	$418	106	$7,319	61	$7,384	120	$1,150	86	$1,079,705,890
Research Universities											
-with medical*	2,868	95	491	69	24,383	47	5,172	201	1,214	69	429,678,336
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,895	90	442	92	1,904	20	1,460	261	1,073	72	313,438,872
Comprehensive	1,674	95	453	133	3,507	114	235	36	1,152	89	124,155,680
General Baccalaureate	1,521	97	337	95	785	61	51	48	2,847	201	10,977,026
Two-Year Acad. & Comp.	1,272	105	304	152	2	1	230	56	1,116	116	90,418,614
Two-Year Occupational	1,300	85	205	86	2	1	194	179	918	82	81,335,633
Health Professional	32,368	226	5,399	215	124,875	28	41	10	15,701	242	29,701,729
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

ALL PUBLIC	49%	110	10%	110	7%	61	7%	148	28%	89
Research Universities										
-with medical*	46	125	8	90	13	56	13	144	20	90
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	52	115	12	117	2	25	5	125	29	95
Comprehensive	48	99	13	139	4	91	2	84	33	95
General Baccalaureate	30	68	7	66	1	43	5	214	57	140
Two-Year Acad. & Comp.	46	92	11	134	0	3	3	139	40	102
Two-Year Occupational	52	101	8	102	0	3	3	138	37	97
Health Professional	53	112	9	107	11	62	1	26	26	120
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

INDEPENDENT INSTITUTIONS: STATUS REPORT OHIO

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$631 81	×	10% 93	=	$65 75	×	1% 85	=	$.6 64

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
5.3 92	+	2.6 71	=	8.0 84

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.6	64	8.0	84	67%	**ALL INDEPENDENT**
					Research Universities
.6	225	.6	57	64	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
.0	0	.1	15	83	-without medical*
.0	0	1.8	92	56	**Comprehensive**
.0	21	4.0	129	69	**General Baccalaureate**
.0	0	.0	8	93	**Two-Year Acad. & Comp.**
.0	0	.3	88	90	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
.0	0	1.1	91	67	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$77	76	$2,985	97	$698	87	$365	90	$278	49	$4,402	89	$18,899	71	$447,980,437
Research Universities															
-with medical*	954	393	4,083	88	2,331	122	1,618	126	553	33	9,519	98	80,409	85	98,369,008
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	1,790	57	44	8	0	0	0	0	1,834	43	0	0	4,119,017
Comprehensive	0	0	2,685	88	415	106	81	37	152	59	3,332	83	36,864	344	88,448,830
General Baccalaureate	6	17	3,351	121	591	92	344	120	292	109	4,584	114	4,698	67	206,452,580
Two-Year Acad. & Comp.	3	3	709	39	841	128	84	96	31	17	1,668	59	564	7	503,232
Two-Year Occupational	0	0	1,577	79	0	0	19	69	223	146	1,818	80	0	0	5,834,751
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	2,117	82	909	107	353	161	349	131	3,728	94	6,147	61	44,253,019

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	1%	89	57%	113	13%	101	7%	105	5%	98	84%	104	16%	84
Research Universities														
-with medical*	6	389	27	88	16	121	11	129	4	33	64	97	36	105
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	61	97	2	14	0	0	0	0	63	73	37	275
Comprehensive	0	0	60	87	9	105	2	37	3	59	74	85	26	244
General Baccalaureate	0	16	69	109	12	83	7	108	6	98	94	103	6	69
Two-Year Acad. & Comp.	0	6	42	73	50	235	5	176	2	31	99	109	1	14
Two-Year Occupational	0	0	87	106	0	0	1	95	12	196	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	55	90	24	117	9	176	9	144	97	103	3	47

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,900	85	$422	89	$10,916	67	$394	33	$2,276	93	$437,930,811
Research Universities											
-with medical*	5,366	103	1,599	133	54,487	80	0	0	4,196	101	97,827,328
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	726	34	518	132	0	0	13	46	1,576	84	4,119,270
Comprehensive	1,444	78	383	109	25,692	692	225	161	1,636	84	86,488,544
General Baccalaureate	1,835	115	309	97	878	116	137	107	2,554	110	202,873,695
Two-Year Acad. & Comp.	745	71	205	91	0	0	1	9	717	39	507,053
Two-Year Occupational	485	60	100	66	0	0	0	0	1,153	84	5,572,110
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,499	97	308	88	356	9	19	18	1,682	86	40,542,811

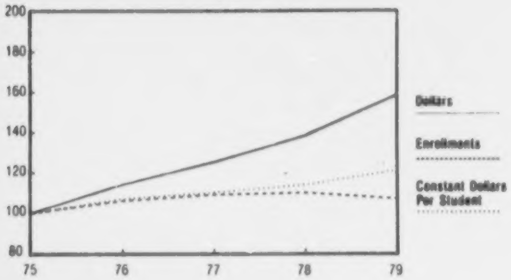
Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	37%	99	8%	104	10%	79	1%	46	44%	109
Research Universities										
-with medical*	36	102	11	131	25	98	0	0	28	100
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	25	58	18	220	0	0	3	517	54	140
Comprehensive	33	78	9	109	18	492	3	174	37	84
General Baccalaureate	38	104	6	87	1	119	1	75	53	99
Two-Year Acad. & Comp.	44	131	12	167	0	0	2	193	42	72
Two-Year Occupational	28	80	6	89	0	0	0	0	66	113
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	43	111	9	101	0	8	1	23	48	99

TRENDS

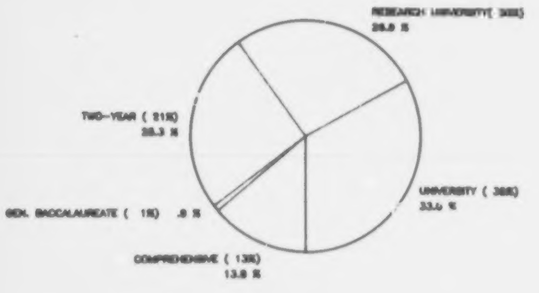
OHIO

State & Local Appropriations



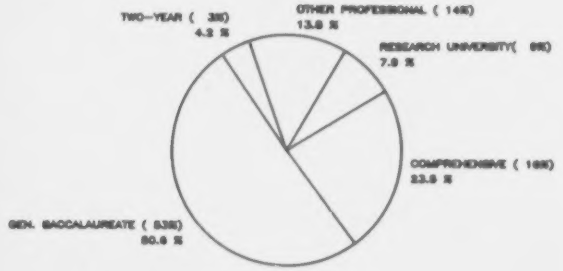
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979	Percent Change Since 1975		Recent Yearly Percent Changes		
	$ Amount	(4-Yr. Change)		1978-79	1977-78	1976-77
ALL PUBLIC	$599,638,466	69.6$	146	12.1$	11.2$	12.7$
Research Universities						
-with medical*	217,079,313	92.6	189	9.1	13.4	7.7
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	175,184,689	42.1	98	11.6	6.7	11.9
Comprehensive	71,258,349	67.3	165	12.7	13.4	15.2
General Baccalaureate	7,283;689	39.2	82	6.9	31.1	3.9
Two-Year Acad. & Comp.	62,089,301	54.7	123	17.5	-1.6	23.4
Two-Year Occupational	48,600,657	113.8	178	11.6	19.1	28.1
Health Professional	18,142,468	164.3	201	44.2	71.7	3.0
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	6,565,605	41.5	139	4.6	4.6	8.5

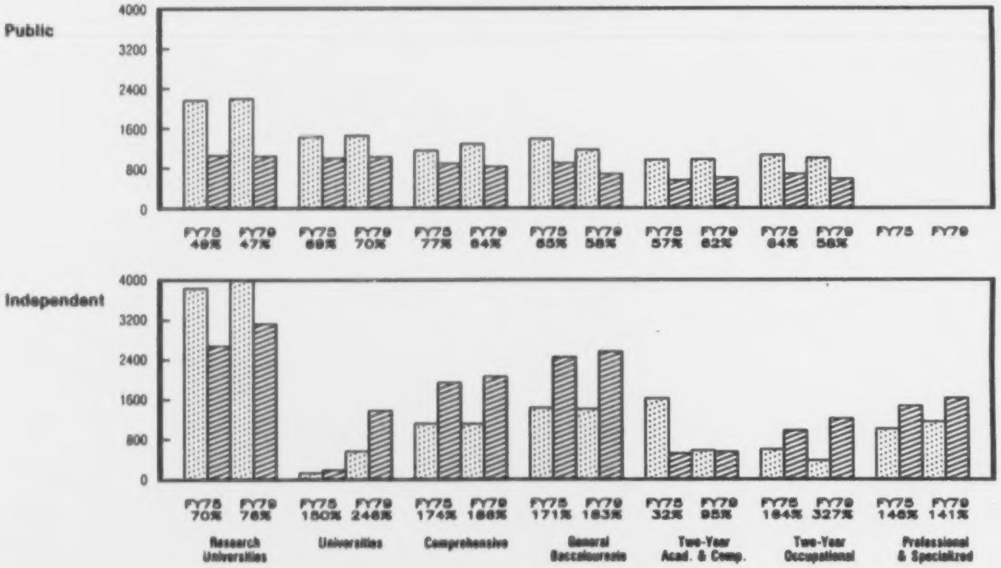
Enrollments

	1979	Percent Change Since 1975		Recent Yearly Percent Changes		
	Enrollments	(4-Yr. Change)		1978-79	1977-78	1976-77
ALL PUBLIC	258,497	7.4$	123	-3.0$	1.4$	2.5$
Research Universities						
-with medical*	69,497	-2.4	-177	-1.3	.8	-2.0
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	85,205	1.7	949	-4.7	.8	2.8
Comprehensive	35,731	12.5	321	2.5	1.1	3.8
General Baccalaureate	2,199	11.9	143	11.0	.9	-6.3
Two-Year Acad. & Comp.	32,668	8.1	107	-9.4	-3.4	4.6
Two-Year Occupational	32,708	52.4	230	-2.0	11.0	9.2
Health Professional	409	143.3	508	19.9	31.6	23.5
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	85,142	6.2	53	-.7	-.3	2.7

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



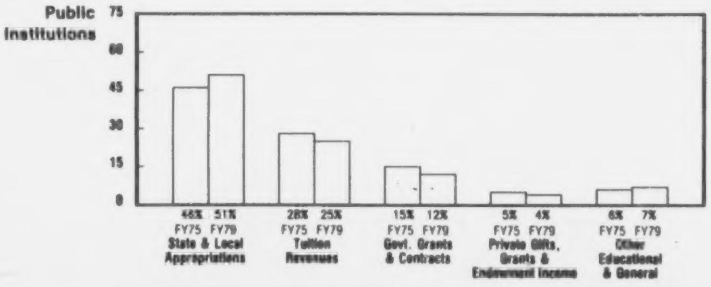
Constant Dollar Revenues

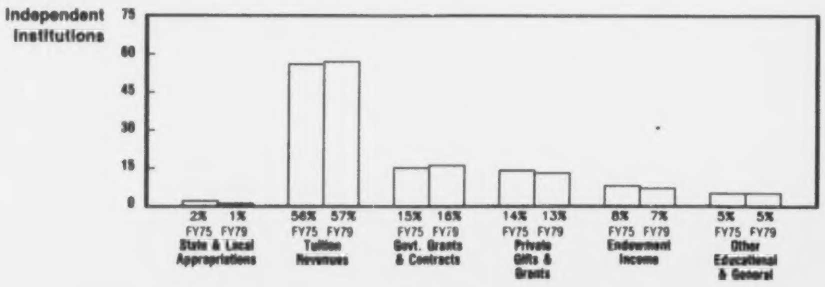
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	20.8%	319	7.1%	2.8%	3.3%	-2.6%	-184	2.8%	-.5%	-.5%	12.1%	192	6.9%	1.8%	.7%
Research Universities															
-with medical*	50.9	480	2.4	5.5	3.3	-1.4	-127	2.4	.3	-.2	30.2	305	3.5	3.7	2.4
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	6.9	72	8.6	-.8	2.3	2.8	467	2.7	1.1	1.4	4.9	70	7.6	-.2	1.9
Comprehensive	14.0	378	1.9	5.2	4.2	-6.6	-700	-4.4	.3	-2.0	6.4	178	1.3	3.8	.5
General Baccalaureate	-4.8	-209	-10.8	21.8	4.2	-24.6	-879	-5.5	-4.8	23.8	-12.0	-732	-8.6	12.5	9.3
Two-Year Acad. & Comp.	9.4	324	20.2	-4.6	10.9	9.1	105	17.2	-2.5	-2.6	7.4	218	17.9	-3.6	5.0
Two-Year Occupational	7.4	352	5.5	.6	10.3	-14.4	-367	1.2	-9.4	-1.4	-2.5	-279	4.9	-2.4	3.4
Health Professional	-16.9	-297	11.5	22.3	-21.6	33.8	867	-7.4	43.4	6.3	-24.0	-298	1.5	10.8	-39.2
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	1.7%	114	-1.7%	-3.2%	.0%	9.4%	171	.9%	1.9%	-.4%	6.3%	197	.7%	2.3%	-1.7%
Research Universities															
-with medical*	22.3	396	9.0	3.9	-3.3	16.7	114	13.9	6.7	-7.1	12.7	99	11.0	2.7	-5.5
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	.0	0	.0	.0	.0	665.4	10237	-14.0	.8	85.7	333.0	10091	-18.9	.6	-2.8
Comprehensive	.0	0	.0	.0	.0	6.3	137	-.8	.0	-6.7	7.4	308	1.2	.8	-10.8
General Baccalaureate	-16.7	-249	.0	-28.6	-30.0	4.7	196	.4	1.2	1.1	5.1	5100	-.5	3.3	.6
Two-Year Acad. & Comp.	-75.0	-556	-60.0	25.0	-20.0	6.1	87	-19.9	-2.4	-1.7	-40.9	-1736	-13.3	14.8	-10.8
Two-Year Occupational	.0	0	.0	.0	.0	24.6	591	.3	-6.5	13.5	15.4	407	-5.0	-8.4	15.4
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	10.9	125	.9	7.6	5.1	4.4	107	4.1	7.4	4.2

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES OHIO

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

Average Faculty Salaries 1978-79

By Rank for 9-10 Month Full-Time Faculty

4-Year Change 1975-79

By Rank for 9-10 Month Full-Time Faculty

2-Year Change 1977-79

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79										4-Year Change 1975-79										2-Year Change 1977-79				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	9,767	$27,449	103	$20,885	102	$16,824	100	$14,334	85	$20,220	100	27%	107	29%	115	26%	110	22%	72	31%	110	9%	11%	10%	3%	12%
Research Universities																										
-with medical*	2,319	29,687	102	21,875	104	17,390	102	13,411	94	22,597	100	30	117	33	125	29	118	27	102	33	115	9	11	8	9	8
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,803	26,338	95	20,627	99	16,924	101	14,002	100	20,748	97	24	101	27	120	24	113	25	92	29	111	12	13	11	11	13
Comprehensive	1,280	26,960	106	21,433	105	17,106	102	13,459	97	20,521	102	35	140	30	115	23	93	22	69	35	121	9	10	7	6	11
General Baccalaureate	104	24,301	105	17,486	92	15,048	94	12,336	88	16,150	91	25	83	42	144	19	76	18	47	20	65	11	1	7	5	4
Two-Year Acad. & Comp.	1,150	21,815	89	19,602	96	16,341	95	16,354	86	17,107	89	0	0	29	127	32	145	19	65	27	97	0	15	13	0	8
Two-Year Occupational	1,086	22,079	105	18,336	99	15,632	98	14,148	85	15,502	92	51	1080	51	268	36	202	39	124	44	167	20	12	15	12	16
Health Professional	25	0	0	24,800	118	16,929	99	14,500	104	16,684	97	0	0	0	0	0	0	0	0	0	0	0	0	5	13	13
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	3,872	$22,700	88	$17,521	94	$14,532	95	$12,096	95	$17,612	94	24%	89	28%	103	23%	93	25%	84	27%	96	12%	13%	10%	15%	14%
Research Universities																										
-with medical*	440	28,615	89	20,769	96	16,721	96	13,918	90	22,707	91	26	100	30	130	29	120	37	113	33	118	12	15	13	20	15
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Comprehensive	621	21,673	90	18,447	96	15,650	100	12,980	99	18,161	97	25	90	29	108	26	115	28	85	29	101	12	11	12	7	13
General Baccalaureate	2,583	21,243	101	16,835	100	14,017	99	11,845	97	16,692	103	24	77	29	92	21	82	32	93	26	86	13	14	9	20	13
Two-Year Acad. & Comp.	11	14,450	90	12,000	77	10,188	79	0	0	10,904	85	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Two-Year Occupational	17	0	0	0	0	0	0	9,991	90	9,991	81	0	0	0	0	0	0	53	258	53	186	0	0	0	39	39
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	200	28,208	120	16,153	88	13,790	91	12,631	95	17,347	99	5	22	54	181	61	226	13	46	27	89	-12	12	48	12	24

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INSTITUTIONAL DESCRIPTORS AND DATA NOTES OHIO

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	62	4,169	98	258,497	62%	102	23%	99	4%	53	89%	98	11%	127
Research Universities														
-with medical*	2	34,749	149	69,497	48	121	26	73	6	192	81	102	19	92
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	6	14,201	99	85,205	54	123	32	87	2	59	89	105	11	75
Comprehensive	3	11,910	181	35,731	53	110	32	86	3	54	88	96	12	140
General Baccalaureate	1	2,199	89	2,199	63	113	33	99	4	53	100	103	0	0
Two-Year Acad. & Comp.	24	1,361	50	32,668	91	104	4	2250	4	32	99	100	1	4867
Two-Year Occupational	24	1,363	77	32,708	95	104	1	529	4	42	100	100	0	1008
Health Professional	2	245	15	489	0	0	0	0	0	0	0	0	100	153
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	71	1,199	97	85,142	50%	106	29%	98	4%	84	83%	102	17%	91
Research Universities														
-with medical*	1	6,617	57	6,617	22	81	17	71	2	28	41	71	59	137
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	1,411	19	1,411	43	106	8	26	0	0	51	65	49	219
Comprehensive	4	4,919	167	19,676	43	101	25	77	4	79	72	90	28	141
General Baccalaureate	34	1,247	117	42,391	54	98	38	99	4	92	95	98	5	176
Two-Year Acad. & Comp.	2	149	33	298	95	103	1	42	3	81	100	100	0	0
Two-Year Occupational	5	642	113	3,209	100	103	0	0	0	7	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	24	481	97	11,540	52	130	23	97	6	142	81	120	19	58

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes
1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here

Postsecondary vocational technical education	$	
State boards and commissions	$	2,752,049
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	65,100,000
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	No

Other Comments

The following functions were performed centrally and then allocated to the campuses for reporting: health program, OSU cooperative extension, educational TV, labor education, police/fire protection, displaced homemakers program, and Ohio Agriculture Research and Development Center.

* Rental payments to Ohio Public Facilities Commission

Source: Ohio Board of Regents

OKLAHOMA

Recent Trends

State funding for public higher education in Oklahoma made major strides forward between 1975 and 1979, increasing by 85 percent, a rate nearly 80 percent better than the national average. The need for such funds also grew during this period, with enrollments increasing by 10.5 percent. Still, the gains in appropriations were sufficient to accommodate both inflation and enrollment growth, netting a 28 percent real dollar expansion in state funding for higher education. It is particularly worth noting that all categories of public institutions shared in these increases, ranging from an 8 percent gain at Oklahoma State University (OSU) to a 60 percent gain at the state's 2-year occupational campus, Oklahoma State University-Oklahoma City.

Increases in tuition and fees revenues were not commensurate with increases in inflation and enrollments between 1975 and 1979 and, on average, shrank in value by 8.6 percent. Still, propelled by the gains in state funding, total revenues in the public sector grew by 10.5 percent. These funding gains were universally evident, except at OSU, where the real dollar value fell by nearly 9 percent per student. Although OSU gained substantially from state revenues, these funds were more than counterbalanced by an 18 percent increase in the number of students to be supported. The other sectors of public institutions in Oklahoma had real dollar rates of funding growth ranging from 10 percent at the University of Oklahoma to 24 percent at the 2-year occupational institutions.

State Financing of Higher Education

Tax contributions for higher education in Oklahoma totaled $208 million in 1979, a $74 payment per citizen. This level of support is approximately 15 percent below the typical taxpayer load in other states and can be attributed to the state's low tax effort. Although Oklahoma is somewhat above average in wealth, the state is reluctant to utilize that capacity. Therefore, a relatively reduced level of tax revenues is collected. Higher education obtains a larger than usual share of Oklahoma's tax pie, but because the total amount of tax revenues is so low (26 percent below average), this rather high contribution is still comparatively low.

Of the $74 per capita spent on higher education in Oklahoma, $69, or 94 percent, goes directly to public institutions in the form of appropriations. Another $4 per capita supports "other" higher education functions, primarily vocational education and the education centers/televised instruction. The remaining funds, less than $1 per capita, provide state funded student aid.

State Tax Base and Budget

Oklahoma's capacity to raise tax funds, as indicated by the amount of economic activity in the state, is somewhat better than average. The state is particularly strong in corporate income, severance related activities, public utilities property, and selective sales. However, the rate of taxation in Oklahoma is among the lowest in the United States, with only Nevada and Texas having lower tax rates. Oklahoma ranks very low in all major categories (general and selective sales, income taxes, and property taxes), though the state does make heavy use of severance taxes, death and gift taxes, and taxes through license charges. The net effect of near average capacity (index 103) and a very low tax rate (index 72) is $576 per capita in tax revenues, a level 26 percent below average (index 74).

The state's use of these funds indicates a major priority for higher education, a function which gains a one-third larger-than-average share of the budget. Highways, public welfare, and elementary/secondary education are also favored state activities, in descending order. Health and hospitals, public services, and other functions, by contrast, receive below average shares of this state's budget, which is 15 percent smaller than average even after the addition of funds from other sources (e.g., Federal revenue sharing funds and other nontax sources of state revenues). A comparison of higher education's budget share in 1979 with its share in 1975 also indicates that higher education has been increasing its share of the state budget.

Higher Education Enrollments

The state's emphasis on higher education is also evidenced in the participation rate of residents, particularly in the state's public institutions. Despite a lower rate of access to private institutions in the state (index 50) as well as institutions in other states (index 50), the strong enrollment of Oklahoma residents in public institutions within the state (index 120) creates an overall access level that is above average (index 103). In addition, about 20 percent more than the average number of nonresidents enroll in Oklahoma's public higher education system. As a result, total enrollment in public institutions is 19 percent greater than average, with 34 FTE students per 1000 population. The U.S. average is 29 FTE per 1000.

Enrollments in Oklahoma's public sector represent 85 percent of all students enrolled in the state. An above average share of public students attend the two universities (Oklahoma State University and the University of Oklahoma) and the eight baccalaureate institutions. As a result, fewer students are enrolled in the comprehensive and 2-year campuses. In total, though, the state's public institutions support about 23 percent fewer graduate students than is typical, thus lessening the pressure on state resources.

Institutional Finances and Characteristics

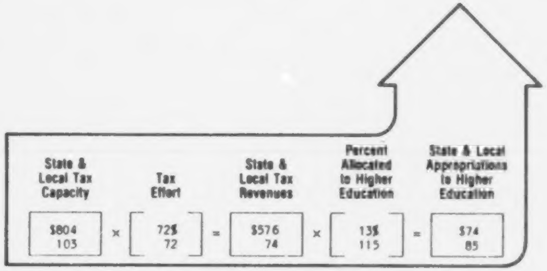
Despite the recent gains in Oklahoma's state funding, the level is still below average, both in absolute terms per capita and in relationship to the large numbers of students enrolled in the public sector. In essence, Oklahoma is educating 19 percent more than the average number of students with 11 percent less-than-average in state funds. The result is a level of per student appropriation that in 1979 was $2019, 25 percent below the average of other states. By institutional sector, the profile was generally even lower, with the health professional campus being funded at 47 percent below average, Oklahoma State being funded at 46 percent less per student than similar institutions elsewhere, and the two comprehensive institutions (Central State and Southwestern Oklahoma) being funded at 37 percent below average. No group of public institutions received state funds at even close-to-average levels, and, unfortunately, revenues from other sources did not compensate. In total revenues, Oklahoma's public institutions operate with funds 28 percent below average, while some individual groups of schools function with funds between 18 percent and 51 percent below average on a per student basis.

Faculty salaries follow the state's general financial profile as a result of major recent gains, but not at levels that bring average salaries in line with those elsewhere. Overall, despite improvements that were almost 30 percent greater than average, overall faculty salaries in Oklahoma are 12 percent below average. They are lowest at the University of Oklahoma and the general 2-year campuses (both 22 percent below average). The remaining sectors are all below average, but within 10 percent of that average.

State & Local Government Support of Higher Education 1979

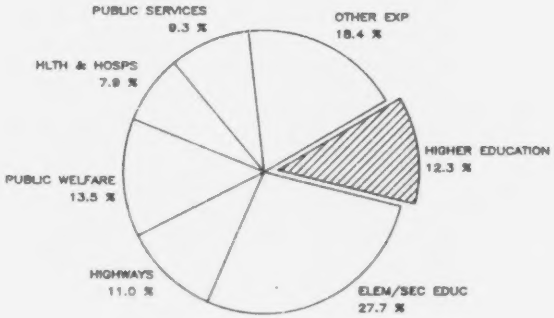
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$69	89	$4	109	$73	88	99%	104
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.6	200	0	0	0	0	1	46	1%	100
TOTAL	.6	16	69	88	4	84	74	85		
Percent Distribution	1%	25	94%	103	5%	100			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$804 103	×	72% 72	=	$576 74	×	13% 115	=	$74 85

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,253

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	12%	133	11%	122
Elementary/Secondary	28	104	27	93
Highways	11	122	12	120
Public Welfare	13	108	13	108
Health & Hospitals	8	89	9	113
Public Services	9	82	6	67
Other	18	82	22	96
TOTAL AMOUNT Per Capita	$1,253	85	$873	81

Enrollments 1979

Population	2,811,000	(rank 27)
Total Enrollment	114,023	(rank 25)
Percent Public	85%	113
Percent Independent	15%	60
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	30	120
Independent Institutions	3	50
Out-of-State	1	50
Total Enrollment of State Residents	34	103

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	103 18 *	90 41 *	106 10 *	116 12 *	85 34 *	184 3 *	72 43 *	100 17 *	214 10 *	140 5 *	98 19 *	350 7
Effort	72 49 *	80 36 *	87 35 *	125 12 *	67 38 *	32 46 *	48 44 *	50 44 *	52 43 *	53 44 *	118 17 *	194 5
Amounts												
Potential	$2,260,106	$426,824	$309,003	$98,280	$322,080	$221,050	$282,476	$288,598	$90,273	$99,833	$23,209	$98,480
Collected	1,617,975	341,259	269,277	122,369	216,833	70,635	136,421	143,157	46,500	52,722	27,451	191,351
Over (Under) Utilized	-642,131	-85,565	-39,726	24,089	-105,247	-150,415	-146,055	-145,441	-43,773	-47,111	4,242	92,871
Percent Distribution of Capacity												
State	100.0%	18.9%	13.7%	4.3%	14.3%	9.8%	12.5%	12.8%	4.0%	4.4%	1.0%	4.4%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$804.02	$151.84	$109.93	$34.96	$114.58	$78.64	$100.49	$102.67	$32.11	$35.52	$8.26	$35.03
State Revenue	575.59	121.40	95.79	43.53	77.14	25.13	48.53	50.93	16.54	18.76	9.77	68.07
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE. Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT — OKLAHOMA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$576 74	×	13% 115	=	$74 85	×	94% 105	=	$69.3 89

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.7 105	×	62.7% 102	=	8.6 106	+	.9 121	=	9.5 107	×	4.8 105	×	.8 106	=	34.3 119

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$69.3	89	34.3	119	ALL PUBLIC
				Research Universities
16.6	111	7.3	205	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
12.2	147	6.1	206	-without medical*
6.6	37	4.3	58	Comprehensive
10.3	356	6.6	407	General Baccalaureate
13.0	85	8.6	101	Two-Year Acad. & Comp.
.8	18	.5	25	Two-Year Occupational
9.9	202	.9	380	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,019	75	$474	68	$61	39	$235	75	$2,789	72	$15,111	89	$313,434,137
Research Universities													
-with medical*	2,272	54	552	50	140	27	653	76	3,617	54	38,887	76	85,452,320
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,981	71	679	73	177	60	208	69	2,976	71	16,805	123	60,850,544
Comprehensive	1,515	63	389	56	7	12	32	18	1,942	58	2,246	30	24,799,564
General Baccalaureate	1,577	72	397	54	7	12	65	46	2,045	65	10,676	125	46,154,201
Two-Year Acad. & Comp.	1,502	84	302	80	19	142	57	46	1,879	82	4,287	67	48,87[illegible]
Two-Year Occupational	1,550	73	387	77	0	0	19	12	1,956	70	9,094	106	3,0[illegible]
Health Professional	11,529	53	1,146	94	223	9	1,124	37	14,023	49	0	0	44,287,820
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	62%	104	15%	94	2%	54	7%	103	86%	101	14%	97
Research Universities												
-with medical*	54	111	13	102	3	55	16	155	87	111	13	61
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	56	97	19	100	3	82	6	94	84	97	16	120
Comprehensive	74	114	19	102	0	25	2	34	95	106	5	47
General Baccalaureate	63	101	16	77	0	18	3	66	82	92	19	160
Two-Year Acad. & Comp.	75	105	15	100	1	175	3	57	93	102	7	81
Two-Year Occupational	71	103	18	108	0	0	1	18	90	98	10	115
Health Professional	63	107	6	188	1	19	6	74	77	100	23	101
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,590	83	$186	47	$11,790	98	$8,592	139	$907	68	$317,962,296
Research Universities											
-with medical*	1,427	47	103	14	70,200	135	6,171	240	762	43	84,790,880
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,759	83	192	40	16,587	174	1,404	251	1,049	71	65,087,736
Comprehensive	1,378	78	161	47	229	7	222	34	510	39	25,710,238
General Baccalaureate	1,371	87	200	57	900	70	442	411	844	60	46,494,494
Two-Year Acad. & Comp.	1,105	91	161	81	5	2	285	70	675	70	47,952,472
Two-Year Occupational	1,258	82	89	37	9	3	0	0	767	68	3,000,122
Health Professional	9,553	67	1,194	48	0	0	68	18	5,980	92	44,526,354
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	48%	109	6%	63	11%	100	6%	154	28%	89
Research Universities										
-with medical*	34	93	2	28	24	104	20	229	18	85
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	47	104	5	50	14	155	6	152	28	88
Comprehensive	65	135	8	81	0	11	2	100	24	68
General Baccalaureate	54	121	8	78	2	88	3	119	33	82
Two-Year Acad. & Comp.	56	112	8	100	0	3	2	85	34	86
Two-Year Occupational	60	115	4	52	0	5	0	0	36	95
Health Professional	52	109	6	78	9	51	0	8	33	151
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT OKLAHOMA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$576 74	×	13% 115	=	$74 85	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
3.2 56	+	3.0 81	=	6.2 66

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	6.2	66	52%	**ALL INDEPENDENT**
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	0	2.8	141	71	**Comprehensive**
.0	0	2.9	93	32	**General Baccalaureate**
.0	0	.4	128	51	**Two-Year Acad. & Comp.**
.0	0	.0	11	81	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
.0	0	.1	8	53	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,011	65	$1,517	180	$437	108	$247	44	$4,212	85	$4,267	16	$77,660,494
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	2,249	74	692	177	708	327	312	122	3,961	99	2,131	20	32,490,701
General Baccalaureate	0	0	1,851	67	2,403	373	231	80	191	71	4,675	117	5,376	76	39,473,577
Two-Year Acad. & Comp.	0	0	1,779	99	950	144	140	160	119	65	2,988	106	13,346	109	4,478,808
Two-Year Occupational	0	0	1,314	66	0	0	0	0	556	365	1,870	82	0	0	192,559
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,000	39	2,605	306	0	0	497	187	4,102	104	0	0	1,074,849

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	45%	91	34%	261	10%	150	6%	61	95%	118	5%	25
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	55	81	17	194	17	398	8	134	97	109	3	28
General Baccalaureate	0	0	38	60	49	333	5	72	4	64	95	104	5	57
Two-Year Acad. & Comp.	0	0	48	83	26	121	4	134	3	54	80	88	20	217
Two-Year Occupational	0	0	70	86	0	0	0	0	30	477	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	24	40	64	313	0	0	12	191	0	0	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,681	73	$527	111	$2,001	12	$506	42	$2,125	87	$79,224,609
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,804	98	543	155	3,424	92	303	201	1,967	80	33,798,929
General Baccalaureate	1,646	104	595	186	639	84	73	57	2,627	113	39,515,321
Two-Year Acad. & Comp.	1,411	135	99	44	0	0	9	78	2,334	128	4,607,277
Two-Year Occupational	753	95	41	27	0	0	321,143		1,194	87	293,699
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	600	39	103	30	0	0	0	0	3,149	161	1,009,383

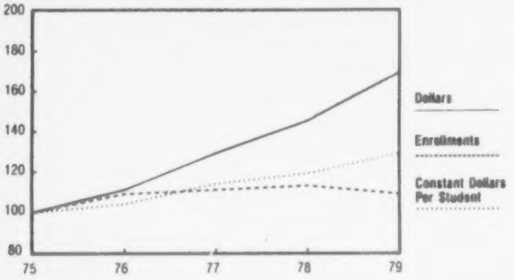
Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	37%	100	12%	148	2%	18	2%	86	47%	116
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	43	101	13	160	5	121	3	204	37	83
General Baccalaureate	33	91	12	163	1	63	1	55	53	99
Two-Year Acad. & Comp.	37	109	3	36	0	0	1	50	60	104
Two-Year Occupational	28	76	1	22	0	0	30	8651	42	72
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	16	41	3	31	0	0	0	0	82	168

TRENDS

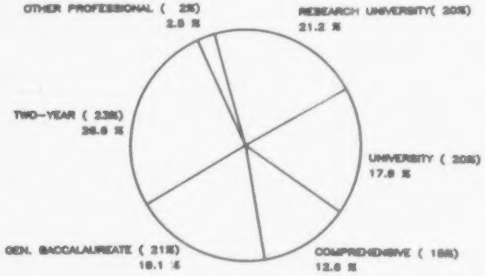
OKLAHOMA

State & Local Appropriations



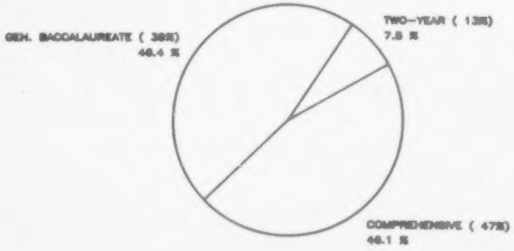
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$194,760,860	84.7%	178	13.3%	13.9%	19.2%
Research Universities -with medical*	46,534,476	67.0	136	12.3	9.3	17.0
-without medical*	-	-	-	-	-	-
Universities -with medical*	-	-	-	-	-	-
-without medical*	34,171,416	66.5	155	12.7	8.5	16.6
Comprehensive	18,455,662	61.1	149	11.2	11.4	13.7
General Baccalaureate	29,065,319	69.2	145	10.5	12.2	16.7
Two-Year Acad. & Comp.	36,463,304	125.7	282	15.4	16.5	28.9
Two-Year Occupational	2,171,229	183.4	287	19.9	22.4	43.0
Health Professional	27,899,454	143.0	175	17.4	25.2	21.5
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0

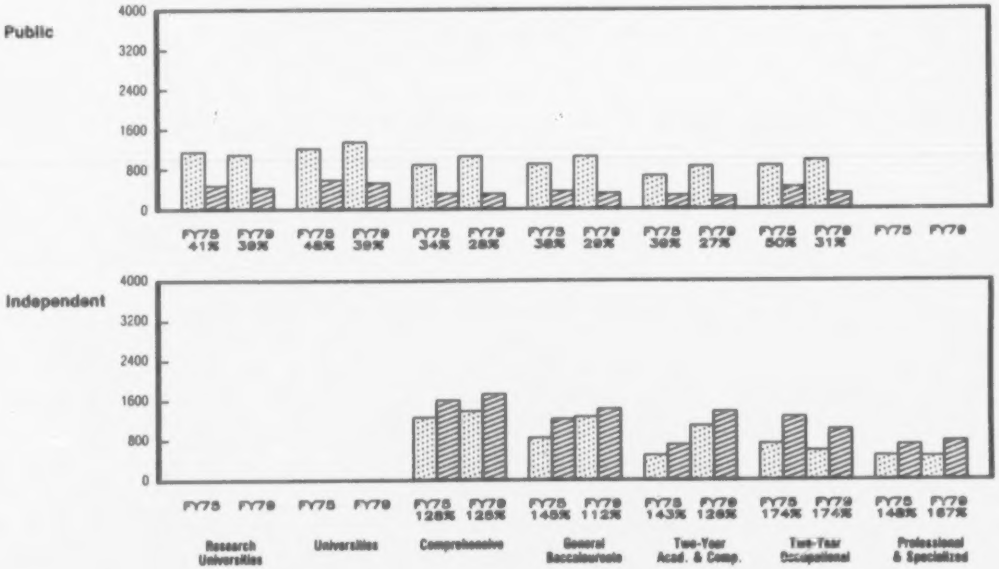
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	96,475	10.5%	175	-2.0%	1.2%	2.7%
Research Universities -with medical*	20,485	17.9	377	1.8	3.9	3.4
-without medical*	-	-	-	-	-	-
Universities -with medical*	-	-	-	-	-	-
-without medical*	17,247	-1.3	-650	3.2	-1.6	-9.0
Comprehensive	12,185	-3.9	-200	-10.9	.8	3.8
General Baccalaureate	18,436	2.3	28	-2.3	.9	-2.8
Two-Year Acad. & Comp.	24,283	27.7	364	-7.3	1.0	13.2
Two-Year Occupational	1,419	35.9	157	11.6	-1.6	16.9
Health Professional	2,420	41.2	146	1.6	6.7	20.7
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	17,548	4.1	35	-3.0	2.8	-1.1

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



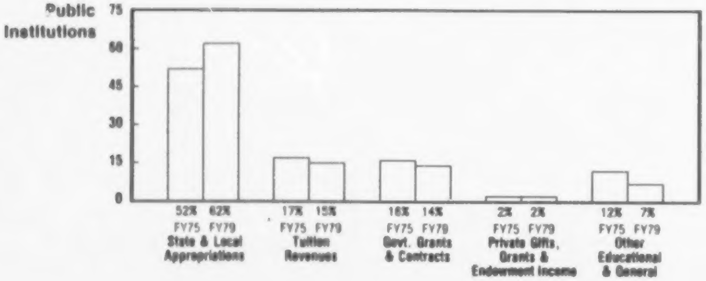
Constant Dollar Revenues

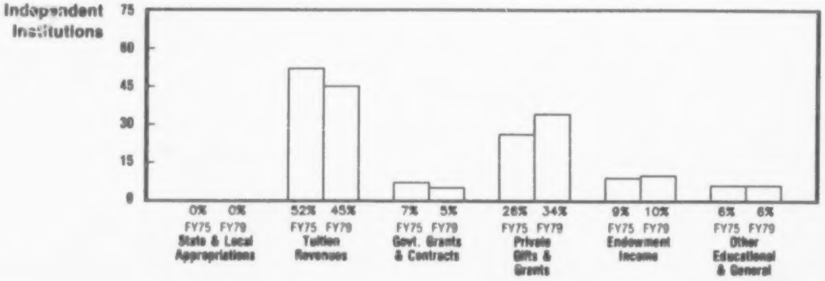
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	28.0%	424	8.0%	5.1%	9.2%	-8.6%	-377	-4.2%	-5.3%	12.0%	10.5%	167	6.0%	2.1%	5.1%
Research Universities															
-with medical*	8.4	79	2.1	-1.4	6.3	-9.6	-288	-6.8	-5.6	13.2	-8.9	-190	.8	-.7	-5.0
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	29.0	302	1.1	3.3	20.4	-10.2	-1800	-7.5	-5.7	22.6	10.1	144	-1.3	-2.2	20.5
Comprehensive	28.3	765	15.7	3.6	2.9	-2.3	-309	-3.6	-4.0	4.6	20.7	575	9.8	3.2	3.5
General Baccalaureate	26.5	602	4.8	4.2	12.9	-11.4	-407	-10.1	-9.4	10.0	15.8	832	2.0	1.0	12.4
Two-Year Acad. & Comp.	35.2	1214	15.4	10.1	7.0	-10.5	-221	.9	-1.7	7.9	21.0	618	13.9	6.2	5.9
Two-Year Occupational	59.5	2833	-.5	16.7	14.9	-30.2	-659	-23.1	-6.1	-14.9	23.7	1693	-6.4	8.6	4.5
Health Professional	31.7	369	7.1	10.0	-5.4	45.4	1164	4.2	-.9	41.4	16.1	133	9.1	5.7	-6.9
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	15.4%	280	7.4%	1.8%	7.3%	34.6%	1081	15.9%	1.5%	8.6%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	7.8	170	3.1	.8	10.0	10.7	446	4.5	-.7	9.7
General Baccalaureate	.0	0	.0	.0	.0	16.6	692	11.1	3.2	-3.7	51.8	51800	27.9	-.6	4.1
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	95.3	1361	28.5	-7.9	51.7	81.7	3268	11.9	16.8	16.5
Two-Year Occupational	.0	0	.0	.0	.0	-20.1	-402	-9.3	8.8	-22.5	.4	107	8.3	12.6	-21.2
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	10.1	116	-6.5	18.4	5.2	60.6	1478	-9.5	48.6	-19.4

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES OKLAHOMA

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	2,933	$23,517	88	$19,639	96	$16,839	100	$14,604	84	$17,702	88	33%	133	30%	151	33%	140	30%	124	36%	128	13%	14%	15%	20%	16%
Research Universities																										
-with medical*	292	24,067	83	19,425	92	15,684	92	12,297	86	17,619	78	26	101	23	88	24	96	35	132	29	101	10	7	9	15	9
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	567	25,393	91	20,211	97	16,199	96	10,906	78	20,221	94	31	130	35	157	23	110	13	48	29	111	11	13	12	19	15
Comprehensive	505	22,688	89	20,857	102	18,762	112	15,166	109	19,618	98	33	132	39	150	42	169	41	131	42	146	18	18	22	20	21
General Baccalaureate	791	21,528	93	18,576	98	16,671	104	13,302	95	17,253	97	44	146	49	169	38	148	33	88	42	134	19	16	15	15	17
Two-Year Acad. & Comp.	743	0	0	0	0	0	0	15,104	79	15,104	78	0	0	0	0	0	0	38	130	38	136	0	0	0	19	19
Two-Year Occupational	35	0	0	17,950	97	15,778	99	13,386	80	15,212	90	0	0	0	0	33	184	0	0	28	106	0	0	47	36	49
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	880	$21,441	83	$18,692	100	$14,948	98	$12,486	98	$16,897	90	40%	151	38%	140	26%	106	37%	123	33%	117	21%	20%	14%	30%	21%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	447	23,093	96	19,777	103	15,948	102	14,033	107	18,970	101	35	129	34	127	26	114	40	123	34	119	20	21	17	32	21
General Baccalaureate	360	18,902	89	16,318	97	13,806	98	12,853	105	15,205	94	46	149	46	148	27	101	51	149	36	117	22	13	13	39	20
Two-Year Acad. & Comp.	65	0	0	14,038	91	12,705	99	11,385	95	11,934	93	0	0	0	0	28	133	27	103	29	98	0	15	14	14	16
Two-Year Occupational	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	8	11,670	49	0	0	9,084	60	8,556	65	10,179	58	0	0	0	0	0	0	0	0	0	0	0	0	0	48	76

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	29	3,327	78	96,475	52%	85	29%	105	1%	21	78%	85	6%	77
Research Universities														
-with medical*	1	20,485	88	20,485	48	120	39	107	1	40	88	111	8	38
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	17,247	121	17,247	50	113	26	70	2	48	78	92	12	81
Comprehensive	2	6,093	93	12,185	47	97	30	79	1	23	78	85	5	57
General Baccalaureate	8	2,305	93	18,436	45	81	37	113	2	24	84	87	3	108
Two-Year Acad. & Comp.	14	1,735	64	24,283	68	77	0	0	1	12	69	69	0	0
Two-Year Occupational	1	1,419	81	1,419	70	77	0	0	0	0	70	70	0	0
Health Professional	2	1,210	77	2,420	7	122	32	136	1	16	39	113	61	93
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	14	1,253	101	17,548	47%	99	35%	117	3%	58	84%	103	15%	79
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	2,654	90	7,962	32	76	36	108	4	72	71	89	29	142
General Baccalaureate	5	1,606	151	8,029	53	97	40	105	1	34	95	97	3	128
Two-Year Acad. & Comp.	3	397	87	1,192	89	96	0	0	3	77	92	93	0	0
Two-Year Occupational	1	103	18	103	100	103	0	0	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	131	26	262	79	197	31	131	10	236	120	176	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 9,283,191	(1,208 FTE Students)
State boards and commissions	$	
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other Education Centers, Televised Instruction	$ 850,000	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$

Tuition and Fees reappropriated by the state (yes or no) No

Other Comments

Source: Oklahoma State Regents for Higher Education

OREGON

Recent Trends

Between 1975 and 1979, state and local appropriations to public higher education institutions in Oregon increased by 54 percent, totaling $231 million. This gain compared favorably to those in other states, where such funds typically grew by 47.7 percent. This improvement in state support was of particular benefit to public institutions, because enrollments fell by nearly 1.4 percent during this period. As a result, the drive forward in state funds netted a real dollar per student gain of 19.8 percent for the public sector. All categories of public institutions experienced net gains in state funding, excet the University of Oregon's Health Science Center.

Oregon's tuition revenues, after adjustment for inflation, also improved considerably during this period, providing a 16.4 percent gain in funds. Given the combination of growth in both appropriations and tuition, total revenues gained 19 percent in real dollars at public institutions in Oregon. Most encouraging was the fact that all but one category of public institution benefited from these gains, ranging from a high of 31 percent in the specialized/professional campuses to a low of 11.9 percent at the public baccalaureate institutions. Real dollar funding at the Health Science Center, however, was diminished by 10.7 percent.

State Financing of Higher Education

In fiscal year 1979, Oregon spent $105 per capita for higher education, a rate 20 percent above average. This positive level of funding resulted from the allocation of a 25 percent larger-than-average share of state tax revenues to higher education. Most of these funds go directly to public institutions in the form of appropriations, with some state funds given to the private institutions. Oregon also provides student aid to both sectors, though the level is about half the size typically accorded state student financial aid. The remaining state funds go for "other" purposes such as continuing education, public broadcasting, and support of the state's coordinating commission. These "other" activities equal 5 percent of the higher education budget, a typical proportion.

State Tax Base and Budget

Oregon is slightly above average in its capacity to raise tax funds and ranks 21st among the states. Economic activity in six of the eleven tax categories is above average, and Oregon is particularly strong in sales taxes (general and selective), individual income, and residential property—all of which are important tax categories. Its rate of taxation is 5 percent below average, largely because the state had no sales tax in 1977. As a result, Oregon's tax revenues were about 3 percent below average.

Higher education receives a large share of the state's budget, particularly in comparison with other states, even though this share fell somewhat between 1975 and 1979. By contrast, health and hospitals and public welfare are low priority public activities and receive below average shares of the state's budget. All other functions are funded at or above the average.

Higher Education Enrollments

The budget priority accorded higher education in Oregon is reflected in the state's high rates of participation. Residents of this state are 12 percent more likely to enroll in higher education than average U.S. residents. Only four other states (California, Massachusetts, Arizona, and Washington) have higher rates of participation. This high degree of access is achieved through the state's public system of higher education. The rate of entrance by first-time residents is 80 percent greater than average. In addition, Oregon's public institutions attract a large number of out-of-state students (index 176).

Higher education in Oregon is distinctly public in nature, with 86 percent of all students enrolled at public institutions. The private sector in the state is slightly more than half the size typically found in the states.

The 2-year sector in Oregon enrolls an unusually large proportion of public students, 43 percent. The comprehensive sector (Portland State and Southern Oregon State), by contrast, is much smaller than usual. Given this greater emphasis on 2-year institutions and the lesser focus on graduate enrollment, Oregon's public system of education is somewhat less expensive to operate than the average state system.

Institutional Finances and Characteristics

Although Oregon provides substantial tax support per capita for higher education, as a result of high levels of enrollment in the public sector, state funding per student is diluted to a level somewhat below the U.S. average. This is especially true for the universities and comprehensive institutions, which receive state funds that are 11 to 32 percent below average. By contrast, the baccalaureate institution (Eastern Oregon State) and the general 2-year campuses (not the 2-year occupational schools) were funded by the state at levels 22 percent above average.

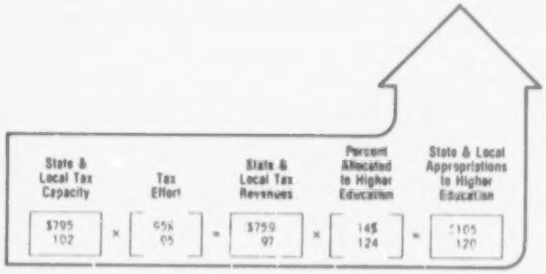
Tuition revenues are 13 percent above average, though revenues from other sources—except government grants and contracts—are below usual levels. As a result, total revenues per student (excluding grants and contracts) were $3759 in 1979, a level just 3 percent below average. However, revenue profiles of the different groups of institutions were very uneven. The general 2-year campuses were most successful in garnering resources, collecting 21 percent more funds per student than is typical. The University of Oregon was the least successful in obtaining revenues and so functions with 24 percent funding less than is typical. In addition, Oregon State (index 93), the two comprehensive institutions (index 88), and the two specialized campuses (index 95) all operate with below average support.

Faculty salaries have improved substantially during this period in comparison to those at other institutions. These gains brought Oregon's public system to the national average. Surprisingly, the all-ranks average salary was lowest at the general 2-year campuses, the best funded sector in the state, while faculty salaries at Oregon State were also below average.

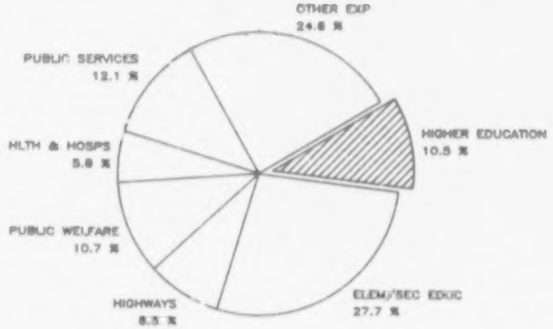
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$1.5	107	$97	129	$2	55	$101	122	96%	101
Independent	.4	20	1	60	0	0	1	33	1%	33
Not Separately Identified By Sector	.0	0	0	0	3	300	3	231	3%	300
TOTAL *	1.9	51	98	124	5	112	105	120		
Percent Distribution	2%	50	94%	103	5%	100			100%	100


State & Local Tax Capacity
$795
102
×
Tax Effort
95%
95
=
State & Local Tax Revenues
$759
97
×
Percent Allocated to Higher Education
14%
124
=
State & Local Appropriations to Higher Education
$105
120

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,734

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	10%	111	11%	122
Elementary/Secondary	28	104	28	97
Highways	9	100	11	110
Public Welfare	11	92	9	75
Health & Hospitals	6	67	5	63
Public Services	12	109	10	111
Other	25	114	27	117
TOTAL AMOUNT Per Capita	$1,734	117	$1,212	113

Enrollments 1979

Population	2,376,000	(rank 30)
Total Enrollment	104,913	(rank 29)
Percent Public	86%	115
Percent Independent	14%	56
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	32	128
Independent Institutions	3	50
Out-of-State	2	100
Total Enrollment of State Residents	37	112

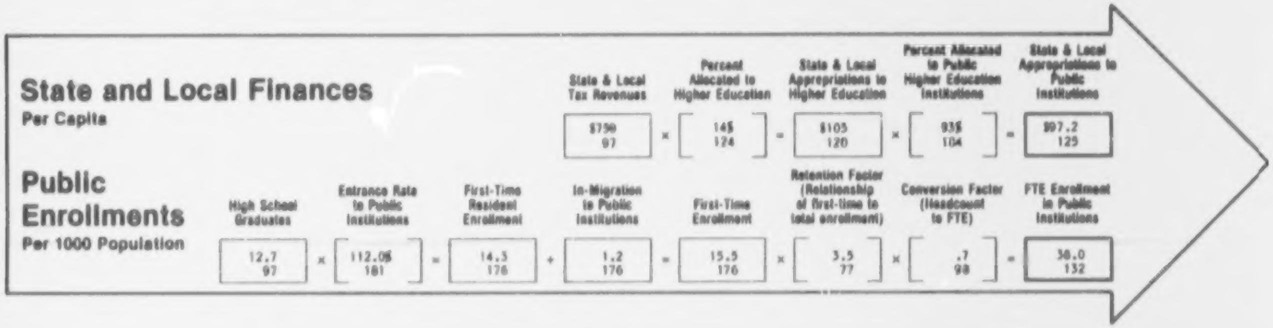
Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	102 21 *	111 8 *	107 8 *	116 13 *	106 16 *	71 26 *	104 20 *	95 20 *	101 22 *	83 36 *	75 37 *	14 38 *
Effort	95 22 *	0 48 *	67 51 *	125 11 *	164 8 *	127 22 *	123 12 *	126 12 *	132 14 *	135 12 *	189 1 *	112 11 *
Amounts												
Potential	$1,889,183	$443,401	$262,812	$82,946	$341,646	$72,015	$348,294	$233,767	$36,057	$49,889	$15,076	$3,280
Collected	1,803,189	0	175,856	103,445	561,895	91,104	428,582	295,453	47,600	67,129	28,445	3,680
Over (Under) Utilized	-85,994	-443,401	-86,956	20,499	220,249	19,089	80,288	61,686	11,543	17,240	13,369	400
Percent Distribution of Capacity												
State	100.0%	23.5%	13.9%	4.4%	18.1%	3.8%	18.4%	12.4%	1.9%	2.6%	.8%	.2%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$795.11	$186.62	$110.61	$34.91	$143.79	$30.31	$146.59	$98.39	$15.18	$21.00	$6.35	$1.38
State Revenue	758.92	.00	74.01	43.54	236.49	38.34	180.38	124.35	20.03	28.25	11.97	1.55
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

OREGON



State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$750 97	×	14% 124	=	$105 120	×	93% 104	=	$97.2 125

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.7 97	×	112.0% 181	=	14.3 176	+	1.2 176	=	15.5 176	×	3.5 77	×	.7 98	=	38.0 132

	Institutional Support (per capita)		FTE Enrollment (per 1000 pop)	
ALL PUBLIC	$97.2	125	38.0	132
Research Universities				
-with medical*	-	-	-	-
-without medical*	19.8	381	6.6	430
Universities				
-with medical*	-	-	-	-
-without medical*	11.6	140	6.2	207
Comprehensive	11.0	62	5.8	79
General Baccalaureate	1.6	55	.6	45
Two-Year Acad. & Comp.	14.2	93	6.5	76
Two-Year Occupational	20.5	490	9.9	495
Health Professional	13.5	275	.6	264
Other Professional & Specialized	4.9	539	1.9	524

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,555	95	$789	113	$147	93	$268	86	$3,759	97	$23,464	138	$429,148,904
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,000	89	1,137	113	220	55	64[illegible]	109	5,005	93	52,273	163	109,245,600
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,885	68	1,001	108	170	95	121	40	5,178	76	27,553	201	64,497,608
Comprehensive	1,895	78	927	134	55	97	61	36	2,956	88	12,803	168	49,322,912
General Baccalaureate	2,688	122	606	83	63	119	48	34	3,404	109	11,790	138	5,699,490
Two-Year Acad. & Comp.	2,187	122	429	114	22	161	154	125	2,791	121	8,608	134	48,340,584
Two-Year Occupational	2,073	99	523	103	8	62	228	151	2,831	102	10,000	116	75,310,436
Health Professional	22,529	104	1,820	148	4,040	167	2,138	70	30,527	108	407,174	53	97,721,536
Other Professional & Specialized	2,620	103	817	94	46	33	133	55	3,617	95	10,375	88	19,012,738

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	54%	90	17%	107	3%	88	6%	82	79%	93	21%	142
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	43	86	16	109	3	53	9	109	72	90	28	141
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	43	74	25	118	4	104	3	44	72	83	28	214
Comprehensive	53	81	26	139	2	101	2	37	83	91	17	180
General Baccalaureate	67	107	15	73	2	104	1	30	85	96	15	134
Two-Year Acad. & Comp.	70	98	14	91	1	129	5	98	89	97	11	136
Two-Year Occupational	65	94	16	98	0	60	7	143	88	97	12	130
Health Professional	56	95	4	135	10	152	5	64	75	98	25	106
Other Professional & Specialized	61	105	19	98	1	34	3	54	84	97	16	120

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,006	105	$380	97	$14,070	117	$12,052	195	$1,229	92	$409,040,694
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,974	90	583	106	60,431	155	6,044	601	1,206	77	108,856,432
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,008	95	483	100	11,987	126	1,883	337	1,070	72	64,389,152
Comprehensive	1,822	104	383	112	2,044	66	989	153	1,050	81	48,820,338
General Baccalaureate	1,605	102	932	150	656	51	109	102	1,631	115	5,650,426
Two-Year Acad. & Comp.	1,470	121	208	104	263	93	208	51	1,289	133	46,431,253
Two-Year Occupational	1,756	115	215	90	80	22	164	151	1,137	101	73,438,348
Health Professional	14,035	98	1,611	64	241,633	54	2,331	602	4,738	73	43,02[illegible],072
Other Professional & Specialized	2,157	120	344	89	1,275	22	323	786	1,426	86	18,432,673

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	44%	100	8%	93	13%	121	7%	142	27%	88
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	29	85	8	101	32	133	13	133	17	73
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	46	101	11	107	12	131	7	174	24	77
Comprehensive	52	107	11	115	3	71	5	199	30	84
General Baccalaureate	40	89	13	131	1	49	5	197	41	101
Two-Year Acad. & Comp.	49	98	7	84	0	95	1	54	43	108
Two-Year Occupational	56	109	7	85	0	25	1	29	36	96
Health Professional	46	98	5	64	20	117	13	226	16	73
Other Professional & Specialized	52	121	8	90	2	31	4	152	34	87

INDEPENDENT INSTITUTIONS: STATUS REPORT

OREGON

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$759 97	×	14% 124	=	$105 120	×	1% 50	=	$.6 60

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
2.7 47	+	3.4 93	=	6.1 65

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.6	60	6.1	65	44%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.3	206	2.5	123	45	**Comprehensive**
.2	192	2.3	76	48	**General Baccalaureate**
.0	61	.2	66	49	**Two-Year Acad. & Comp.**
-	-	-	-	-	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
.0	19	1.1	94	34	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$94	93	$3,071	100	$945	117	$219	54	$331	59	$4,660	94	$11,176	42	$75,746,814
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	135	168	3,597	118	437	112	200	93	221	87	4,589	115	8,488	79	29,468,795
General Baccalaureate	92	254	3,035	110	1,093	170	333	116	481	180	5,034	126	9,951	141	31,202,931
Two-Year Acad. & Comp.	93	92	1,734	96	1,909	290	0	0	536	293	4,272	151	4,054	51	2,294,846
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	10	21	2.251	87	1,567	184	63	29	224	84	4,114	104	41,341	410	12,780,242

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	2%	110	59%	118	18%	138	4%	64	6%	69	90%	111	11%	54
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	149	71	105	9	99	4	82	4	77	91	102	9	83
General Baccalaureate	2	196	54	85	19	132	6	90	9	139	89	97	11	128
Two-Year Acad. & Comp.	2	65	39	68	43	205	0	0	12	207	97	107	3	31
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	18	47	76	33	161	1	25	5	74	85	91	15	248

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Expenditures

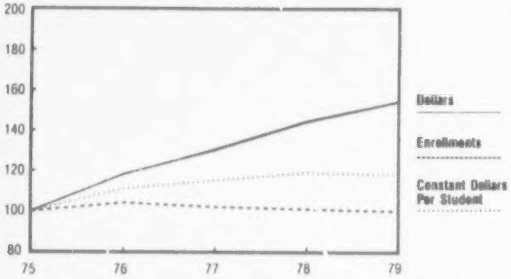
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,982	88	$404	85	$4,699	29	$496	41	$2,417	99	$74,388,102
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,311	125	418	119	1,152	31	83	59	2,129	109	28,994,510
General Baccalaureate	1,954	123	407	127	3,107	409	207	162	2,792	121	29,990,921
Two-Year Acad. & Comp.	903	87	326	145	0	0	0	0	3,498	192	2,467,942
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,526	98	380	109	42,653	1,135	206	199	2,060	105	12,934,729

Percent Distribution: Institutional Expenditures

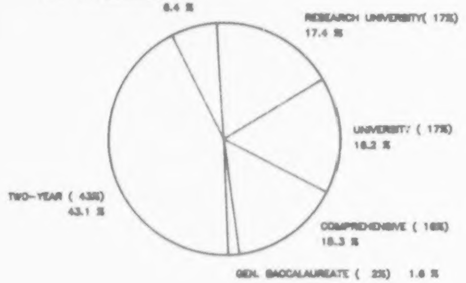
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	39%	104	8%	100	5%	37	2%	76	47%	116
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	47	111	8	105	1	33	1	43	43	96
General Baccalaureate	36	97	7	101	4	380	2	169	51	95
Two-Year Acad. & Comp.	19	57	7	96	0	0	0	0	74	127
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	31	82	8	90	15	651	4	175	42	87

State & Local Appropriations



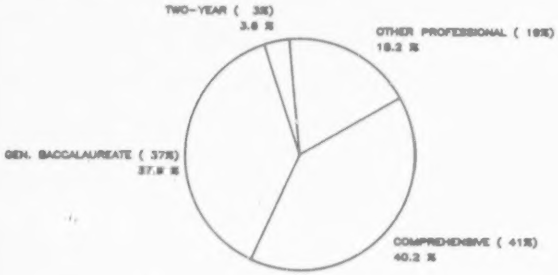
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$230,843,437	54.3%	114	5.5%	10.1%	8.4%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	47,154,765	49.9	104	4.7	9.3	17.5
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	27,604,696	53.5	124	4.6	8.5	10.5
Comprehensive	26,254,358	55.7	136	7.0	5.8	15.8
General Baccalaureate	3,811,312	62.3	131	4.8	13.3	17.9
Two-Year Acad. & Comp.	33,727,886	60.3	135	5.5	14.3	-.2
Two-Year Occupational	48,676,930	71.6	112	7.2	13.9	11.9
Health Professional	32,081,609	29.6	36	3.9	5.7	-6.4
Other Professional & Specialized	11,531,881	69.0	232	6.2	11.7	13.4
ALL INDEPENDENT	1,370,422	63.5	213	51.2	-19.5	35.3

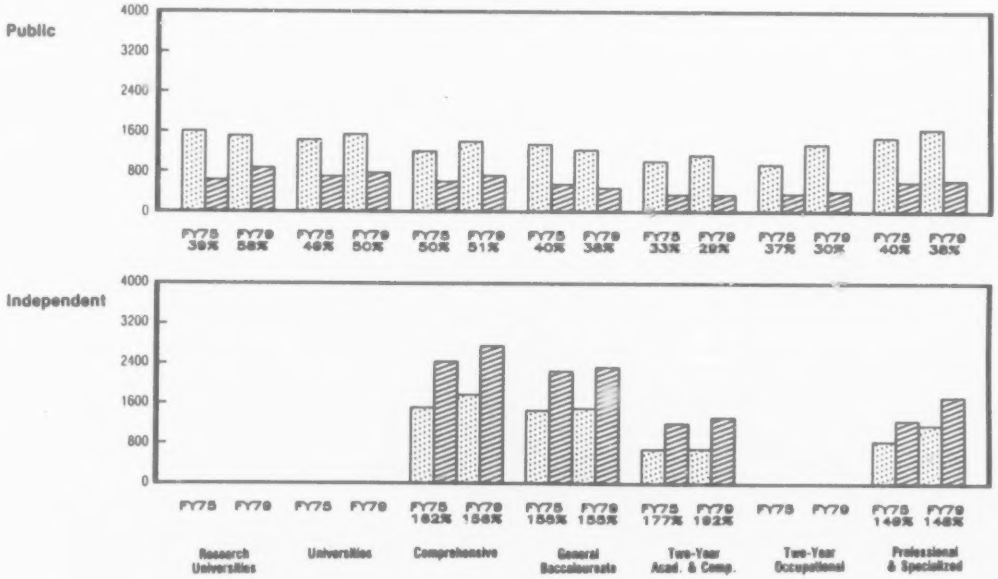
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	90,364	-1.4%	-123	-1.6%	-1.0%	-2.2%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	15,717	1.1	27	2.8	.7	-1.2
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	14,642	-6.8	-3,400	-1.6	-1.3	-5.6
Comprehensive	13,855	-2.8	-172	-1.7	-1.4	-.7
General Baccalaureate	1,418	2.8	34	4.0	3.8	2.2
Two-Year Acad. & Comp.	15,424	2.7	36	8.4	-1.2	-13.4
Two-Year Occupational	23,482	-2.0	-109	-9.4	-1.0	5.6
Health Professional	1,424	20.6	73	-1.4	-2.4	-2.4
Other Professional & Specialized	4,402	-5.1	-184	-4.9	-4.8	-.8
ALL INDEPENDENT	14,549	10.6	91	.5	2.4	1.6

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



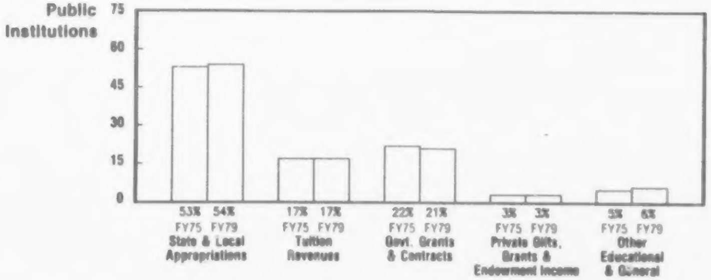
Constant Dollar Revenues

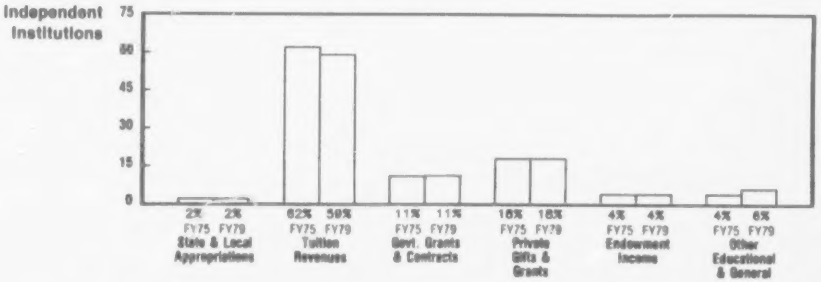
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	19.8%	300	-.6%	4.2%	4.2%	16.4%	529	7.9%	.4%	3.1%	19.2%	305	.4%	3.6%	5.4%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	13.5	153	-5.6	1.7	11.7	39.2	1867	29.9	-3.0	2.8	12.3	181	-5.8	.2	14.7
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	25.9	270	-1.6	3.1	10.1	10.4	1733	-.6	2.1	5.4	23.8	340	.5	3.2	8.0
Comprehensive	22.6	611	.8	.6	9.6	19.4	1764	5.5	2.1	3.0	23.0	639	2.6	2.1	6.9
General Baccalaureate	20.7	470	-6.6	2.3	8.5	-13.6	-486	-4.9	3.0	-8.2	11.9	626	-6.1	1.0	6.2
Two-Year Acad. & Comp	19.4	669	-9.9	8.4	8.3	-1.2	-114	-10.4	-.5	11.5	16.7	491	-10.3	8.6	9.2
Two-Year Occupational	34.0	1619	9.6	7.9	-.4	14.3	265	6.1	1.6	-2.6	30.0	2143	9.1	6.8	-.7
Health Professional	-17.8	-307	-2.4	1.5	-9.9	2.0	51	20.1	1.6	2.4	-10.7	-188	4.2	.9	-6.9
Other Professional & Specialized	36.2	665	3.5	10.0	7.4	5.8	45	-1.6	-1.7	3.7	30.5	1130	2.9	8.2	6.4
INDEPENDENT	12.5%	208	38.5%	-25.7%	25.0%	11.8%	215	2.1%	3.4%	4.5%	17.5%	547	6.0%	3.4%	7.6%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	47.1	622	90.7	-36.5	13.3	13.0	283	6.1	-.3	1.6	18.1	754	10.3	.6	1.2
General Baccalaureate	-11.4	-170	16.7	-26.8	46.4	3.5	146	-1.9	4.7	3.6	11.3	11300	4.4	1.8	6.9
Two-Year Acad. & Comp.	-4.1	-30	-15.5	-6.7	40.6	10.4	149	-1.5	4.2	9.6	19.6	784	-1.2	4.2	36.7
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-66.7	-208	-74.1	68.8	-11.1	37.0	425	2.7	10.3	13.9	30.9	754	.4	14.6	22.0

*Medical includes medicine, dentistry, ostsopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES OREGON

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	3,814	$26,606	99	$20,903	102	$17,438	104	$17,810	103	$20,266	101	37%	148	36%	145	33%	140	38%	125	37%	132	12%	14%	12%	15%	14%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	585	26,858	93	21,321	100	17,211	101	13,558	95	21,477	97	41	168	39	157	30	141	31	116	39	146	15	13	9	11	13
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	652	28,359	102	21,249	102	17,292	103	14,933	106	22,753	106	39	165	35	157	32	150	3[illegible]	119	34	127	12	12	12	13	11
Comprehensive	673	25,534	100	20,417	100	16,801	100	13,928	100	21,057	105	36	144	36	137	31	124	29	91	33	114	12	12	11	19	13
General Baccalaureate	74	24,270	105	19,654	104	17,202	108	13,402	96	19,563	110	35	115	38	131	36	140	120	324	40	128	12	11	12	48	13
Two-Year Acad. & Comp.	614	23,455	95	20,195	99	17,627	102	18,315	96	18,536	96	20	63	30	132	31	138	42	141	40	143	10	23	14	17	17
Two-Year Occupational	883	0	0	0	0	0	0	16,133	109	16,133	107	0	0	0	0	0	0	37	117	37	139	0	0	0	14	14
Health Professional	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	298	24,254	93	21,615	104	18,815	108	15,890	107	20,722	104	32	118	41	158	43	152	73	197	41	135	11	20	13	15	15
ALL INDEPENDENT	711	$22,531	88	$16,389	98	$15,202	99	$11,091	67	$17,711	94	39%	145	43%	158	35%	142	44%	146	40%	141	20%	20%	21%	9%	18%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	306	25,067	104	19,530	101	16,055	102	12,618	97	16,885	101	51	187	47	177	37	163	78	236	43	149	28	26	27	7	24
General Baccalaureate	344	22,434	106	17,791	106	14,413	102	12,135	99	17,836	110	40	130	42	136	34	128	41	170	39	129	22	19	14	15	19
Two-Year Acad. & Comp.	16	12,060	75	11,070	71	11,000	85	8,907	74	9,902	77	0	0	0	0	0	0	47	178	64	212	0	0	34	39	34
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	45	12,625	53	13,797	75	10,384	68	10,203	77	11,550	66	0	0	0	0	0	0	36	132	54	182	0	0	0	-12	-1

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES OREGON

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	21	4,303	101	90,364	63%	104	20%	88	8%	114	92%	101	8%	94
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	15,717	85	15,717	45	108	39	103	3	101	88	105	12	72
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	14,642	102	14,642	40	90	34	92	5	155	79	94	21	137
Comprehensive	2	6,928	105	13,855	44	93	36	94	11	195	91	100	9	104
General Baccalaureate	1	1,418	57	1,418	63	113	32	97	3	33	98	101	2	95
Two-Year Acad. & Comp.	8	1,928	71	15,424	87	99	0	0	13	113	100	100	0	0
Two-Year Occupational	5	4,696	267	23,482	91	100	0	0	9	100	100	100	0	0
Health Professional	1	1,424	90	1,424	6	117	25	109	0	0	32	91	68	105
Other Professional & Specialized	2	2,201	121	4,402	53	102	34	106	10	188	98	108	2	24
INDEPENDENT	22	661	54	14,549	46%	98	29%	99	3%	60	78%	96	22%	118
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	1,952	66	5,855	42	100	32	96	3	57	76	96	24	119
General Baccalaureate	8	690	65	5,518	54	98	33	86	3	78	90	92	10	380
Two-Year Acad. & Comp.	2	261	57	522	87	94	14	425	0	5	100	100	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	9	295	59	2,654	32	81	20	84	2	44	54	80	46	143

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$ 7,199,931
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other Continuing Education, Educational and Public Broadcasting Service	$ 4,364,739

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 6,335,864
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$ *
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	No

Other Comments

* These revenues do not come into current funds. Fees pay for student activity buildings, not education related buildings.

Source: Oregon Educational Coordinating Commission

PENNSYLVANIA

Recent Trends

Between 1975 and 1979, Pennsylvania had one of the smallest increases in state and local support for higher education. (Only four other states provided a smaller change in funding.) While enrollment gains were somewhat less than the average and reduced the need for such state support somewhat, the pressure of inflation did not. The end result was a net loss of 7.1 percent in real dollar state funding per student. Although significant tuition gains helped meet funding requirements, the buying power of the public sector (for 61 institutions) declined by almost 2.2 percent, in constant dollar terms per student. The independent sector (with 116 institutions), in contrast, experienced a 6.3 percent improvement in its E&G revenues per student, even after adjustments for inflation and enrollment growth. Even with the overall pattern of losses in the public sector and gains in the independent sector, there were substantial variations in trends within individual segments. For the publics, for instance, despite decreases elsewhere, improvements were generally evident in the university, and health professional sectors. In the independent sector, the University of Pennsylvania, the baccalaureate colleges, and the 2-year schools were generally able to keep pace with inflation; the remaining sectors showed losses. Despite these recent declines in purchasing power, most institutional segments in Pennsylvania function with funds near or above typical U.S. levels. The health professional institutions are the exception.

State Financing of Higher Education

Pennsylvania ranks 49th in the nation in per capita support for higher education, funding it at rates 40 percent below average. Enrollments are nearly as low as funding, with the public sector educating 35 percent fewer students than is typical. The net effect on state and local per student support is mixed, with substantial differences between sectors—some above and others below national rates.

As a result of Pennsylvania's concern with both public and private higher education—42 percent of Pennsylvania's enrollments are in independent institutions—the state provides student aid and direct institutional support to both sectors. Twelve percent of state higher education funds are channeled directly to students in the form of student aid; this is three times the national rate. The remaining 88 percent is provided to institutions as institutional appropriations. Public institutions receive $43 per capita in institutional support from the state and private institutions receive $4 per capita.

State Tax Base and Budget

Pennsylvania is near the median in its ability to raise funds for public purposes, with close to average tax capacity overall. Property tax categories (excluding farm property) are the only primary tax sources with larger than average capacity. Yet Pennsylvania's tax rates are low in these areas. Overall, they tax at slightly below average rates, with the result that tax revenues are 8 percent below average. They direct only 5 percent of these funds to higher education, a share that is half the usual slice. Priorities in Pennsylvania's budget continue to be elementary/secondary education, public welfare, and other general services.

Higher Education Enrollments

Residents of Pennsylvania pursue higher education at much lower rates than those in other states, averaging 27 out of every 1,000 population; in comparison, the national average is 33 per 1,000. Despite an ample pool of high school graduates, a relatively small proportion of this number chooses public institutions, and more than the usual number attend private institutions. Pennsylvanians migrate to other states in typical numbers, but only half the average number of students from other states come to Pennsylvania's public institutions. Once enrolled, however, students are retained at typical rates and tend to take larger average course loads. The net impact of these conditions is a public sector 35 percent smaller than the norm. The institutional mix in the public sector in Pennsylvania mirrors the national pattern, with a slightly greater emphasis on university education and a lesser emphasis on 2-year institutions.

Institutional Finances and Characteristics

Although state support per student in Pennsylvania is 15 percent below average, public institutions generally operate with funds close to or above national levels, largely as a result of high tuition revenues. Public institutions in this state rely twice as much on tuition as is customary. The single major exception in this support profile is the health professional sector, which despite high tuition, operates with funds 30 percent below the norm.

Broad sector comparisons indicate that independent institutions in Pennsylvania are generally well funded, with the exception of the health professional institution and the research university without a medical program (Carnegie Mellon University).

In general, salary levels by rank are at or above typical levels in both the public and private sectors. However, between 1975 and 1979 salary increases varied substantially in both sectors by institutional category. The public universities and 2-year institutions experienced major gains, whereas increases in the public comprehensive, baccalaureate, and specialized institutions were approximately 10 percent below average.

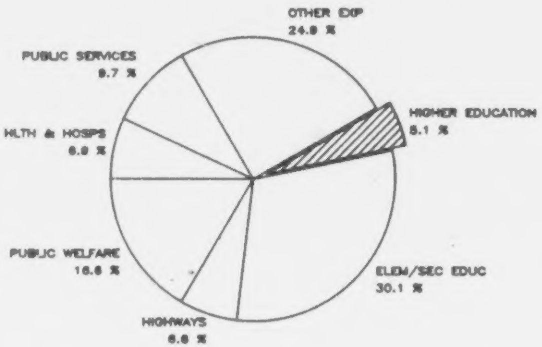
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$2.1	150	$43	55	$0	0	$45	54	85$	89
Independent	3.6	180	4	350	0	0	7	237	14$	467
Not Separately Identified By Sector	.5	167	0	0	0	0	1	38	1$	100
TOTAL	6.2	168	46	59	0	0	52	60		
Percent Distribution	12$	300	88$	97	0$	0			100$	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$766 98	×	[94$ 94]	=	$719 92	×	[7$ 66]	=	$52 60

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,355

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	5$	56	5$	56
Elementary/Secondary	30	111	32	110
Highways	7	78	11	110
Public Welfare	17	142	14	117
Health & Hospitals	7	78	7	88
Public Services	10	91	7	78
Other	25	114	24	106
TOTAL AMOUNT Per Capita	$1,355	91	$1,008	94

Enrollments 1979

Population	11,785,000	(rank 4)
Total Enrollment	377,908	(rank 5)
Percent Public	58$	77
Percent Independent	42$	168
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	17	68
Independent Institutions	8	133
Out-of-State	2	100
Total Enrollment of State Residents	27	82

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	98 28 *	95 35 *	92 44 *	98 36 *	98 23 *	97 14 *	102 24 *	113 12 *	37 42 *	119 12 *	84 29 *	76 17
Effort	94 24 *	82 34 *	115 13 *	157 3 *	124 16 *	137 15 *	66 38 *	68 38 *	106 18 *	72 38 *	175 2 *	0 32
Amounts												
Potential	$9,032,457	$1,870,553	$1,115,733	$348,340	$1,561,330	$486,899	$1,682,639	$1,371,360	$65,729	$356,326	$83,555	$89,993
Collected	8,471,665	1,524,515	1,280,418	548,571	1,935,371	665,993	1,111,982	930,844	70,000	257,497	146,474	0
Over (Under) Utilized	-560,792	-346,038	164,685	200,231	374,041	179,094	-570,657	-440,516	4,271	-98,829	62,919	-89,993
Percent Distribution of Capacity												
State	100.0$	20.7$	12.4$	3.9$	17.3$	5.4$	18.6$	15.2$	.7$	3.9$	.9$	1.0$
U S	100.0$	21.5$	13.2$	3.8$	17.3$	5.5$	18.0$	13.2$	1.9$	3.2$	1.1$	1.3$
Amounts Per Capita												
State Capacity	$766.44	$158.72	$94.67	$29.56	$132.48	$41.32	$142.78	$116.36	$5.58	$30.24	$7.09	$7.64
State Revenue	718.85	129.36	108.65	46.55	164.22	56.51	94.36	78.99	5.94	21.85	12.43	.00
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars, asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

PENNSYLVANIA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$719 92	×	7% 66	=	$52 60	×	81% 91	=	$42.7 55

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.6 104	×	36.8% 60	=	5.0 62	+	.3 45	=	5.3 61	×	4.5 97	×	.8 110	=	18.6 64

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$42.7	55	18.6	64	**ALL PUBLIC**
				Research Universities
5.8	39	1.8	52	-with medical*
6.9	133	2.8	179	-without medical*
				Universities
5.8	178	2.0	208	-with medical*
-	-	-	-	-without medical*
13.3	74	5.0	67	**Comprehensive**
1.8	63	.8	62	**General Baccalaureate**
5.1	34	4.0	47	**Two-Year Acad. & Comp.**
2.3	56	1.7	87	**Two-Year Occupational**
.2	5	.0	19	**Health Professional**
1.2	135	.5	129	**Other Professional & Specialized**

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,293	85	$1,426	203	$186	117	$198	63	$4,103	106	$14,221	84	$1,036,944,114
Research Universities													
-with medical*	3,124	75	2,188	198	582	111	597	69	6,491	97	69,126	135	181,805,888
-without medical*	2,526	75	1,644	163	481	120	487	82	5,137	95	35,094	109	200,276,992
Universities													
-with medical*	2,902	86	2,409	208	250	74	168	32	5,729	106	28,946	113	168,049,568
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,684	111	1,182	171	1	2	73	42	3,940	118	1,683	22	236,895,748
General Baccalaureate	2,253	102	1,438	197	39	73	75	53	3,805	122	4,050	47	39,097,254
Two-Year Acad. & Comp.	1,288	72	830	220	24	180	94	75	2,236	97	3,665	57	110,867,963
Two-Year Occupational	1,349	64	1,200	237	22	178	38	25	2,610	94	6,804	79	58,970,318
Health Professional	5,835	27	4,240	346	9,315	384	400	13	19,790	70	0	0	19,999,384
Other Professional & Specialized	2,670	105	1,126	129	0	0	41	16	3,838	101	1,178	9	20,982,999

Percent Distribution: Institutional Revenues

ALL PUBLIC	49%	82	30%	195	4%	113	4%	61	87%	102	13%	90
Research Universities												
-with medical*	37	76	26	203	7	113	7	71	78	99	22	102
-without medical*	41	81	27	177	8	131	8	89	83	104	17	85
Universities												
-with medical*	41	78	34	188	4	67	2	29	81	96	19	121
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	66	101	29	157	0	2	2	39	97	108	3	27
General Baccalaureate	56	89	35	171	1	63	2	47	94	106	6	54
Two-Year Acad. & Comp.	55	76	35	234	1	189	4	80	95	103	5	66
Two-Year Occupational	47	68	42	249	1	186	1	27	90	99	10	108
Health Professional	14	25	11	315	23	350	1	12	49	64	51	220
Other Professional & Specialized	68	118	29	146	0	0	1	18	98	114	2	13

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,095	109	$544	138	$8,770	73	$3,339	54	$1,485	111	$1,028,489,811
Research Universities											
-with medical*	3,180	106	858	120	43,955	84	481	19	2,401	137	171,611,648
-without medical*	2,368	108	623	114	37,139	96	1,552	154	1,392	89	196,077,600
Universities											
-with medical*	3,186	117	658	98	11,474	77	946	287	1,926	112	160,806,432
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,984	113	602	176	318	10	195	30	1,538	119	245,005,684
General Baccalaureate	1,969	125	426	120	203	16	16	15	1,769	125	40,464,837
Two-Year Acad. & Comp.	1,158	96	282	141	45	16	106	26	914	95	111,845,567
Two-Year Occupational	1,480	97	422	177	0	0	28	26	1,016	90	59,852,388
Health Professional	16,187	113	980	39	0	0	13	3	6,413	99	20,807,368
Other Professional & Specialized	1,886	105	584	151	21	0	3	6	1,622	98	22,018,287

Percent Distribution: Institutional Expenditures

ALL PUBLIC	45%	101	12%	128	8%	76	4%	78	32%	102
Research Universities										
-with medical*	40	108	11	124	15	64	3	37	30	140
-without medical*	39	117	10	124	18	74	9	94	23	97
Universities										
-with medical*	47	104	10	88	8	81	7	125	28	100
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	47	98	14	153	0	12	1	39	37	103
General Baccalaureate	47	104	10	100	0	17	0	20	42	104
Two-Year Acad. & Comp.	49	98	12	144	0	19	1	57	38	97
Two-Year Occupational	50	98	14	179	0	3	1	30	35	91
Health Professional	39	81	2	28	43	256	1	13	15	71
Other Professional & Specialized	46	108	14	156	0	0	0	5	40	101

INDEPENDENT INSTITUTIONS: STATUS REPORT

PENNSYLVANIA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$719 92	×	7$ 66	=	$52 60	×	7$ 602	=	$3.5 363

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
8.5 147	+	5.0 135	=	13.5 142

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$3.5	363	13.5	142	63$	ALL INDEPENDENT
					Research Universities
1.6	592	1.5	135	39	-with medical*
.0	0	.4	296	49	-without medical*
					Universities
-	-	-	-	-	-with medical*
.0	0	.6	66	43	-without medical*
.4	225	3.0	152	68	Comprehensive
.1	70	5.8	189	66	General Baccalaureate
.0	7	.1	34	73	Two-Year Acad. & Comp.
.0	708	.3	92	90	Two-Year Occupational
1.3	563	.4	597	76	Health Professional
.2	276	1.3	112	69	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$259	256	$3,419	111	$502	72	$355	87	$601	106	$5,216	105	$22,386	85	$1,005,374,881
Research Universities															
-with medical*	1,066	439	5,023	109	1,154	60	714	56	2,640	162	10,597	109	79,561	84	239,523,936
-without medical*	0	0	4,064	79	3,025	81	1,536	60	174	25	8,799	72	41,200	43	61,208,320
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	4,616	147	749	137	772	255	577	226	6,714	156	16,101	110	52,868,334
Comprehensive	119	148	3,103	102	186	48	110	51	157	62	3,675	92	8,162	76	144,636,046
General Baccalaureate	13	37	3,066	111	416	65	270	94	220	82	3,986	99	5,818	83	293,998,929
Two-Year Acad. & Comp.	22	22	2,238	124	577	88	141	161	436	238	3,414	121	9,291	118	5,090,362
Two-Year Occupational	116	769	1,990	100	77	80	79	292	166	109	2,429	106	6,089	54	9,736,137
Health Professional	3,194	94	4,773	102	1,011	26	644	63	3,601	39	13,222	60	0	0	100,769,248
Other Professional & Specialized	115	247	3,222	125	706	83	321	146	390	147	4,754	120	5,295	53	77,543,569

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	4$	248	54$	108	9$	70	6$	85	9$	103	82$	102	18$	92
Research Universities														
-with medical*	7	427	33	106	8	59	3	54	17	158	70	107	30	87
-without medical*	0	0	34	135	25	138	13	102	1	42	73	123	27	67
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	59	94	10	88	10	162	7	144	86	100	14	102
Comprehensive	3	164	77	113	5	53	3	56	4	68	91	102	9	85
General Baccalaureate	0	39	71	113	10	66	6	96	5	83	93	101	8	87
Two-Year Acad. & Comp.	1	18	58	100	15	71	4	129	11	192	88	97	12	129
Two-Year Occupational	4	711	76	93	3	74	3	270	6	101	92	99	8	121
Health Professional	15	161	23	174	5	45	3	108	17	67	63	102	37	96
Other Professional & Specialized	2	209	65	106	14	70	7	124	8	125	96	102	4	66

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

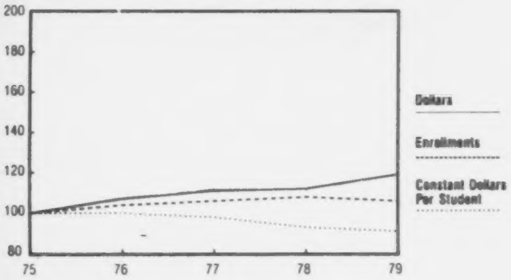
Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,231	99	$479	101	$13,271	81	$3,014	252	$2,440	100	$957,897,197
Research Universities											
-with medical*	4,711	91	1,023	85	54,300	80	1,928	441	4,153	100	245,360,192
-without medical*	3,639	77	828	59	46,106	55	0	0	3,024	50	56,579,920
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,665	126	810	206	14,489	141	0	0	2,912	155	49,913,242
Comprehensive	1,653	90	312	89	2,957	80	114	81	1,837	94	142,232,608
General Baccalaureate	1,589	100	331	104	681	90	216	169	2,116	91	280,516,674
Two-Year Acad. & Comp.	1,174	112	252	112	0	0	40	362	2,349	129	5,442,977
Two-Year Occupational	901	111	131	86	0	0	0	1	1,406	102	9,009,780
Health Professional	6,837	64	1,560	80	0	0	492	171	5,462	70	91,770,934
Other Professional & Specialized	1,987	128	426	122	1,281	34	224	217	2,288	117	77,070,870

Percent Distribution: Institutional Expenditures

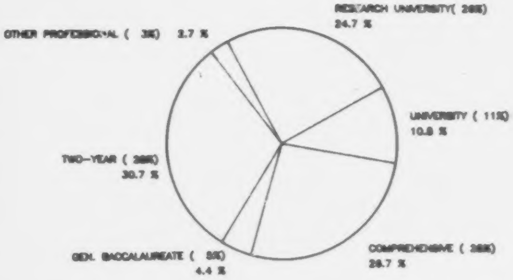
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	37$	99	8$	101	11$	91	4$	177	40$	100
Research Universities										
-with medical*	33	93	7	87	22	87	9	333	29	102
-without medical*	33	135	7	103	33	88	0	0	27	88
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	36	84	11	137	13	137	0	0	40	103
Comprehensive	42	99	8	98	3	88	1	59	46	104
General Baccalaureate	39	105	8	109	1	98	1	94	51	96
Two-Year Acad. & Comp.	28	85	6	85	0	0	9	809	57	98
Two-Year Occupational	37	107	5	82	0	0	0	3	58	99
Health Professional	36	114	8	143	21	77	6	51	29	125
Other Professional & Specialized	40	105	9	100	1	42	3	159	47	96

State & Local Appropriations



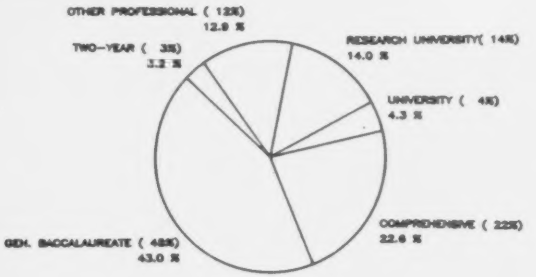
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$502,960,724	27.6%	58	4.1%	3.2%	6.4%
Research Universities						
-with medical*	68,041,842	32.2	66	5.0	-.3	7.5
-without medical*	81,882,907	45.0	94	4.6	-2.4	-2.5
Universities						
-with medical*	68,866,000	16.1	31	.5	3.8	3.7
-without medical*	-	-	-	-	-	-
Comprehensive	157,222,798	33.9	83	5.8	2.5	8.5
General Baccalaureate	21,730,102	9.6	20	3.5	9.1	-6.0
Two-Year Acad. & Comp.	60,457,867	21.6	48	2.5	8.0	16.6
Two-Year Occupational	27,522,792	.1	0	4.8	21.6	27.3
Health Professional	2,888,535	207.0	253	3.8	1.3	4.0
Other Professional & Specialized	14,347,881	24.1	81	3.7	1.3	5.2
ALL INDEPENDENT	41,037,570	16.4	55	12.7	-8.4	5.2

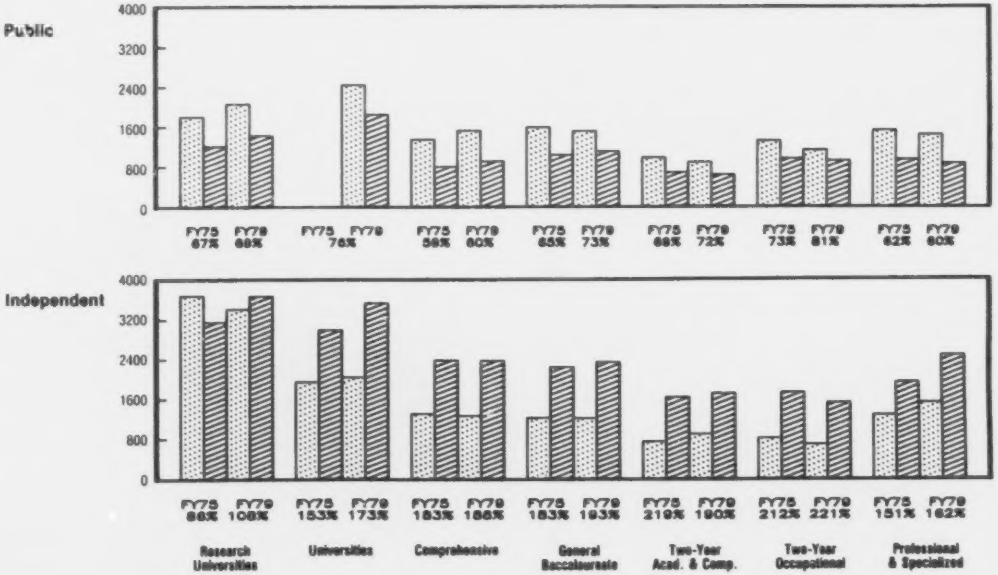
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	219,370	5.1%	85	-2.4%	.0%	1.9%
Research Universities						
-with medical*	21,780	2.1	68	-1.5	2.3	.8
-without medical*	32,420	.2	5	.0	-1.9	-.2
Universities						
-with medical*	23,728	7.4	137	-6.2	3.5	2.9
-without medical*	-	-	-	-	-	-
Comprehensive	58,579	.2	5	-3.0	1.1	-1.0
General Baccalaureate	9,644	.2	2	-7.0	1.6	2.5
Two-Year Acad. & Comp.	46,952	16.5	217	-.5	-1.9	6.4
Two-Year Occupational	20,399	10.9	48	-1.9	-2.1	4.9
Health Professional	495	24.7	88	5.3	2.4	1.5
Other Professional & Specialized	5,373	-7.3	-220	-4.6	-2.8	-1.2
ALL INDEPENDENT	158,538	8.3	71	.7	2.9	2.5

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



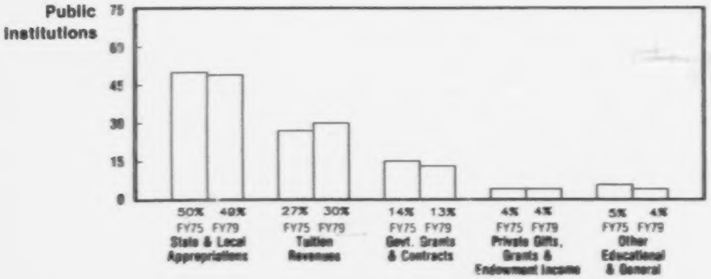
Constant Dollar Revenues

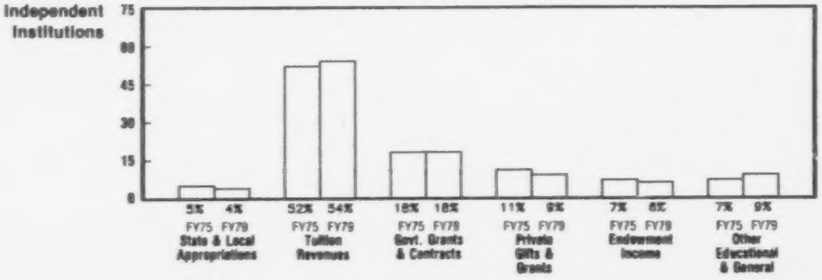
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	-7.1%	-208	-1.2%	-3.3%	-1.9%	7.0%	226	2.4%	3.4%	-2.3%	-2.2%	-135	.6%	-.8%	-1.5%
Research Universities															
-with medical*	-.9	-108	-1.2	-8.6	.3	21.1	414	3.0	4.5	2.6	5.9	60	2.6	-4.8	1.8
-without medical*	10.7	122	-3.1	-6.7	-8.2	14.8	705	-1.8	7.8	.8	16.9	249	-1.7	.4	-4.5
Universities															
-with medical*	-17.2	-270	-.7	-6.0	-5.3	26.8	253	13.5	1.4	4.0	-1.9	-114	6.4	-3.1	-2.0
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2.2	59	1.1	-5.0	3.0	-3.8	-445	1.9	.8	-7.9	-.5	-114	1.3	-2.7	-.6
General Baccalaureate	-16.3	-470	3.1	.6	-13.8	6.7	338	1.7	2.5	-7.1	-11.7	-716	3.2	-3.0	-7.4
Two-Year Acad. & Comp.	-20.1	-793	-4.5	3.2	3.0	-6.2	-171	-.5	-.5	-3.8	-17.2	-606	-1.9	1.0	1.7
Two-Year Occupational	-31.0	-1576	-1.1	16.4	14.1	-4.1	-176	-2.3	5.5	-4.3	-28.5	-2136	-1.3	11.0	4.2
Health Professional	88.4	1028	-8.7	-7.2	-3.8	118.0	3026	8.5	16.7	37.6	231.6	1914	-30.5	.1	9.1
Other Professional & Specialized	2.4	137	.7	-2.3	.0	-8.5	-166	-2.3	1.5	-3.7	-1.3	-148	-.6	-.9	-1.3
INDEPENDENT	-17.8%	-155	3.7%	-16.6%	-3.4%	9.2%	167	3.1%	1.1%	2.4%	6.3%	197	3.9%	.9%	.7%
Research Universities															
-with medical*	-7.7	-103	8.4	-15.7	-1.1	21.0	144	10.1	.8	-.7	19.8	155	15.2	2.1	-5.5
-without medical*	.0	0	.0	.0	.0	1.5	28	-2.4	.1	4.0	-2.4	-180	-6.6	3.0	4.8
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	.0	0	.0	.0	.0	18.2	280	1.3	8.7	4.5	-2.2	-167	2.5	-.3	2.6
Comprehensive	-11.7	-130	16.7	-17.9	-1.0	-.4	-109	1.7	-.4	-2.7	-1.1	-146	2.0	.3	-2.9
General Baccalaureate	-73.0	-1090	25.0	-61.9	-34.4	4.3	179	.6	.9	2.4	1.9	1900	.3	1.0	1.0
Two-Year Acad. & Comp.	-79.0	-585	.0	.0	-86.6	4.4	63	4.5	-7.8	-.4	3.4	136	3.3	-12.5	-.7
Two-Year Occupational	107.0	535	23.6	323.5	-81.9	-11.8	-236	.4	-1.4	-7.6	-7.1	-142	4.2	4.8	-11.4
Health Professional	-21.4	-713	2.3	-15.1	-6.1	67.0	164	12.5	10.0	15.7	12.9	198	11.1	-4.4	1.4
Other Professional & Specialized	-20.7	-64	2.3	-21.1	-12.8	28.0	322	7.8	-.8	18.1	18.8	459	4.5	-.3	16.5

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES PENNSYLVANIA

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

Average Faculty Salaries 1978-79

By Rank for 9-10 Month Full-Time Faculty

4-Year Change 1975-79

By Rank for 9-10 Month Full-Time Faculty

2-Year Change 1977-79

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79										4-Year Change 1975-79										2-Year Change 1977-79				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	9,631	$28,093	105	$21,917	107	$17,488	104	$14,113	81	$21,418	106	25%	102	24%	98	25%	106	33%	107	31%	112	10%	11%	11%	13%	13%
Research Universities																										
-with medical*	585	32,462	112	21,753	103	17,491	102	14,711	103	23,116	102	17	67	5	19	0	0	0	0	-9	132	14	12	15	17	18
-without medical*	961	30,598	106	22,975	108	17,726	104	14,773	103	22,571	102	32	134	27	110	22	102	33	125	41	157	13	13	8	13	17
Universities																										
-with medical*	1,109	30,318	111	22,269	108	17,410	105	13,560	101	22,451	109	0	0	0	0	0	0	0	0	0	0	12	12	7	9	11
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,621	28,167	110	22,954	112	18,386	109	14,629	105	23,204	116	22	88	23	89	25	91	34	106	26	89	10	9	10	15	11
General Baccalaureate	592	26,648	115	21,594	114	16,839	105	14,137	101	20,489	115	25	82	19	64	17	66	38	104	26	82	14	16	12	28	20
Two-Year Acad. & Comp.	1,611	21,619	88	19,132	93	17,077	99	13,641	72	16,119	94	36	112	30	134	31	142	36	123	37	133	14	13	12	4	15
Two-Year Occupational	843	20,776	98	18,726	101	16,247	102	13,934	84	16,258	96	67	1425	56	295	32	180	29	92	38	145	13	19	13	18	16
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	309	28,236	108	23,021	111	18,742	108	14,281	96	23,021	115	20	71	20	69	20	71	17	46	23	74	9	9	9	12	11
ALL INDEPENDENT	7,972	$26,144	102	$19,121	102	$15,650	102	$12,389	97	$19,308	103	21%	76	22%	83	23%	95	20%	66	24%	85	11%	11%	11%	15%	12%
Research Universities																										
-with medical*	978	33,269	104	23,520	108	19,279	111	15,199	96	26,899	108	19	70	17	72	21	86	18	56	28	100	9	9	14	11	15
-without medical*	405	29,538	92	20,399	93	16,879	98	13,311	92	22,638	91	25	92	23	89	25	94	68	291	28	95	12	11	9	22	10
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	455	26,326	95	19,750	95	16,354	97	13,994	103	21,491	100	20	77	27	104	23	95	60	162	26	90	9	10	9	26	9
Comprehensive	1,588	24,740	102	19,547	101	16,027	102	12,854	98	19,052	102	21	78	22	81	23	99	31	94	25	87	9	9	10	21	10
General Baccalaureate	3,787	22,830	108	18,084	108	14,771	104	12,161	99	17,355	107	27	88	29	97	26	100	31	90	29	95	14	13	12	16	14
Two-Year Acad. & Comp.	64	10,700	66	9,998	65	11,004	86	12,907	108	12,553	97	9	19	19	48	0	0	4	14	7	23	10	0	32	4	5
Two-Year Occupational	125	18,169	115	14,224	99	12,367	94	10,386	93	12,049	98	89	226	28	100	36	113	49	237	31	108	0	40	25	25	32
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	570	22,854	97	17,775	97	15,214	100	12,984	98	17,597	100	34	139	37	124	29	105	29	105	34	113	16	16	11	23	16

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	61	3,596	84	219,370	59%	97	29%	106	8%	108	91%	100	9%	102
Research Universities														
-with medical*	1	21,780	93	21,780	40	99	21	60	17	512	78	99	22	106
-without medical*	1	32,420	175	32,420	31	74	50	131	7	198	88	105	12	74
Universities														
-with medical*	1	23,728	158	23,728	36	87	27	81	14	234	78	96	22	119
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	12	4,882	74	58,579	52	108	37	99	4	63	93	102	7	82
General Baccalaureate	5	1,929	78	9,644	65	117	30	91	3	40	98	101	2	71
Two-Year Acad. & Comp.	18	2,608	96	46,952	95	108	0	176	5	39	100	100	0	115
Two-Year Occupational	20	1,020	58	20,399	85	93	1	367	14	168	100	100	0	154
Health Professional	1	495	31	495	0	0	0	0	4	72	4	13	96	147
Other Professional & Specialized	2	2,687	148	5,373	57	108	34	104	4	67	94	104	6	60
INDEPENDENT	116	1,367	111	158,338	47%	99	33%	112	5%	110	85%	104	15%	80
Research Universities														
-with medical*	1	17,147	147	17,147	25	96	24	99	7	118	56	99	44	101
-without medical*	1	5,060	97	5,060	39	118	38	116	2	127	79	117	21	65
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2	3,392	46	6,783	44	108	35	109	1	25	80	102	20	90
Comprehensive	8	4,478	152	35,825	46	109	34	105	6	123	86	108	14	70
General Baccalaureate	56	1,218	114	68,235	53	96	39	103	5	125	97	100	3	102
Two-Year Acad. & Comp.	5	263	58	1,317	100	108	0	2	0	0	100	100	0	0
Two-Year Occupational	4	924	163	3,695	98	101	0	69	2	92	100	100	0	0
Health Professional	4	1,200	179	4,801	16	278	12	146	3	102	31	182	69	83
Other Professional & Specialized	35	448	90	15,675	43	109	31	131	4	95	78	115	22	67

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds not flowing through institutional accounts and hence not recorded, except state funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$ 134,575
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 9,492,828
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	Yes

Other Comments

The Pennsylvania Department of Education staff indicated that the enrollments reported in this study reflect FTE enrollments not headcount enrollments. Headcount enrollments were 481,347 in 1978, a figure that is 104,021 larger than the FTE figure used in this study.

Source: Pennsylvania Department of Education

RHODE ISLAND

Recent Trends

State and local appropriations for public higher education in Rhode Island increased by 38.6 percent between 1975 and 1979, 19 percent below the national average increase. At the same time, enrollment in public institutions grew by 8.2 percent, a rate almost 40 percent higher than the national pattern. The net result was a 2 percent decrease in real dollar appropriations per student. The University fared much better than the public sector as a whole, however, with strong net gains per student in both appropriations and tuition revenues. The result was an increase at the University in total E&G revenues per student that was nearly 50 percent above average and represented a 10 percent gain in real dollar revenues per student. The comprehensive institution (Rhode Island College) had a 13 percent loss in purchasing power and the 2-year school (Rhode Island Junior College) had a 9 percent loss.

In the private sector, by contrast, the Brown University's total E&G revenues per student declined 4.6 percent in real dollar terms, while net revenues increased for private comprehensive and baccalaureate institutions. Enrollment increases of 14 percent in the private sector were about 20 percent higher than average.

Financing of Higher Education

Rhode Island spends $72 per capita for higher education, a level 18 percent below the national average. All of the expenditures are in the form of direct institutional support, and 98 percent of that support goes to the public sector.

State Tax Base and Budget

Rhode Island compensates for a tax capacity that is 13 percent below the national norm with a tax effort that is 14 percent above the norm. The net effect is a level of tax revenues that is right at the national average, $779 per capita. The state's tax capacity is very nearly the lowest for farm, public utilities property, and severance taxes, and above average only for licenses and residential property. The largest sources of tax revenues are residential property, general sales, and selective sales taxes, which when combined produce 60 percent of Rhode Island's tax revenues.

Elementary/secondary education at 26 percent, public welfare at 17 percent, and public services at 10 percent receive the largest shares of state and local expenditures, while higher education receives only 8 percent. The share going to higher education, which decreased from 10 percent in 1975, is now below the national norm.

Higher Education Enrollment

Residents of Rhode Island attend higher education institutions at rates 6 percent below average. The low overall attendance rate is the result of a relatively low rate of attendance at public institutions in the state, 20 percent below average. Relatively high rates of attendance at private institutions, 33 percent above average, and substantial out-migration of students to colleges in other states, at rates 50 percent above the norm, do not compensate for this loss of public sector attendance in Rhode Island.

Less than half the students in the state are in public institutions. Overall enrollments at public institutions are 13 percent below average, despite substantial in-migration of students from other states. Nearly half the students in the public sector are enrolled at the university level (the University of Rhode Island); the rest are split between the comprehensive institution (Rhode Island College) and the 2-year institution (Rhode Island Junior College).

The private sector enrolls 52 percent of all higher education students in Rhode Island, a percentage that is twice the norm and third highest in the nation. A major reason for the high ranking is the substantial in-migration of out-of-state students to the private sector, a rate five times the average and second highest among the states. Just under one-third of the private sector students attend at the university level, while 39 percent attend other professional schools. An average number of graduate students are enrolled in the public sector, while a relatively small number are enrolled in the private sector.

Institutional Finances and Characteristics

Rhode Island's public institutions vary in their funding levels. The 2-year schools, when compared with similar institutions elsewhere, are well supported, operating with 18 percent more funds per student than is typical. The baccalaureate institution has funding slightly above national levels. In contrast, the University of Rhode Island operates with funds 10 percent below the average for similar schools. Tuition is an important source of funding at both the university and the 2-year school, and at the University of Rhode Island government grants and contracts are above average. At both the University and Rhode Island College, expenditures per student are just below the norm for instruction, but well above the norm for academic support. The opposite condition prevails at the 2-year institution.

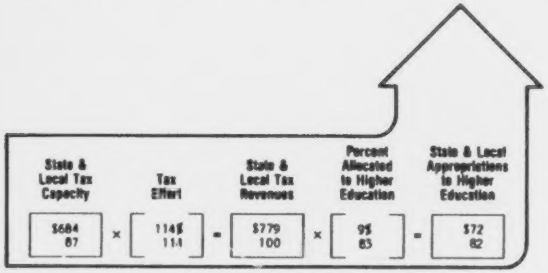
In the private sector, revenues at Brown University are above average, by 22 percent for tuition per student, 40 percent for private gifts and grants per student, and 27 percent for government grants and contracts per faculty member. Still, revenues at Brown are 6 percent below average for similar private universities. By contrast, Rhode Island's other 4-year private colleges receive, on average, less than typical amounts of revenues in those same categories. Faculty salaries are about average in both public and private sectors, except at Brown, where overall salaries are 16 percent above average rates.

There are 10 private institutions in Rhode Island and three in the public sector. While most of the institutions are comparatively small, Rhode Island Jr. College, Providence College, and the three professional and specialized schools are considerably larger than similar institutions across the nation.

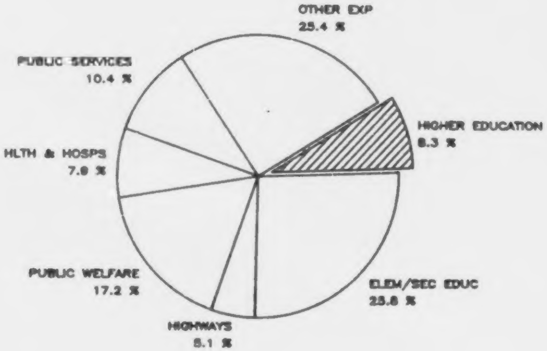
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$71	91	$0	0	$71	85	98%	103
Independent	.0	0	1	110	0	0	1	37	2%	67
Not Separately Identified By Sector	.0	0	0	0	0	0	0	0	0%	0
TOTAL	.0	0	72	91	0	0	72	82		
Percent Distribution	0%	0	100%	110	0%	0			100%	100


State & Local Tax Capacity
$684
87
×
Tax Effort
114%
111
=
State & Local Tax Revenues
$779
100
×
Percent Allocated to Higher Education
9%
83
=
State & Local Appropriations to Higher Education
$72
82

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,584

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	8%	89	10%	111
Elementary/Secondary	26	96	28	97
Highways	5	56	6	60
Public Welfare	17	142	17	142
Health & Hospitals	8	89	8	100
Public Services	10	91	9	100
Other	25	114	22	96
TOTAL AMOUNT Per Capita	$1,584	107	$1,044	97

Enrollments 1979

Population	935,000	(rank 39)
Total Enrollment	48,555	(rank 38)
Percent Public	48%	64
Percent Independent	52%	208
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	20	80
Independent Institutions	8	133
Out-of-State	3	150
Total Enrollment of State Residents	31	94

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	87 41 *	93 37 *	93 43 *	114 15 *	88 31 *	69 28 *	105 19 *	79 36 *	6 50 *	49 49 *	93 24 *	2 49 *
Effort	114 7 *	98 20 *	126 8 *	65 46 *	93 24 *	149 12 *	131 6 *	134 6 *	199 8 *	143 6 *	122 16 *	0 32 *
Amounts												
Potential	$639,441	$145,401	$89,917	$31,992	$111,305	$27,408	$137,849	$75,727	$806	$11,533	$7,346	$157
Collected	728,774	141,770	113,008	20,707	103,784	40,842	180,041	101,587	1,600	16,471	8,964	0
Over (Under) Utilized	89,333	-3,631	23,091	-11,285	-7,521	13,434	42,192	25,860	794	4,938	1,618	-157
Percent Distribution of Capacity												
State	100.0%	22.7%	14.1%	5.0%	17.4%	4.3%	21.6%	11.8%	.1%	1.8%	1.1%	.0%
U.S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$683.89	$155.51	$96.17	$34.22	$119.04	$29.31	$147.43	$80.99	$.86	$12.33	$7.86	$.17
State Revenue	779.44	151.63	120.86	22.15	111.00	43.68	192.56	108.65	1.71	17.62	9.59	.00
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

RHODE ISLAND

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$779 100	×	9% 83	=	$72 82	×	99% 110	=	$70.5 91

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
11.5 88	×	53.5% 87	=	6.2 76	+	.9 131	=	7.1 81	×	5.0 109	×	.7 99	=	25.2 87

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$70.5	91	25.2	87	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
38.3	736	11.9	770	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
17.0	95	6.2	84	Comprehensive
-	-	-	-	General Baccalaureate
15.2	100	7.1	83	Two-Year Acad. & Comp.
-	-	-	-	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,803	104	$918	131	$59	38	$125	40	$3,906	101	$17,967	106	$113,142,304
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,233	96	1,298	129	93	23	228	38	4,853	90	33,955	106	72,847,328
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,744	113	664	96	0	0	50	29	3,457	103	5,130	67	21,841,140
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	2,137	119	506	134	55	406	19	15	2,716	118	1,504	23	18,453,836
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	58%	98	19%	123	1%	35	3%	38	81%	95	19%	128
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	49	98	20	132	1	24	3	39	74	92	26	132
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	73	111	18	95	0	0	1	28	92	102	8	84
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	77	108	18	121	2	360	1	14	98	106	2	28
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,807	94	$566	144	$12,209	102	$4,390	71	$1,664	124	$113,537,056
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,123	97	692	126	25,723	66	3,974	395	2,076	132	72,373,040
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,662	95	767	230	0	0	415	64	1,360	105	22,497,628
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,407	116	162	81	0	0	0	0	1,242	128	18,666,388
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	37%	85	12%	129	13%	117	4%	73	34%	112
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	33	97	11	127	20	81	5	52	32	133
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	43	88	20	216	0	0	2	71	35	98
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	50	101	6	70	0	0	0	1	44	111
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT

RHODE ISLAND

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$779 100	×	9% 83	=	$72 82	×	2% 135	=	$1.1 112

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
8.0 139	+	18.7 507	=	26.8 283

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$1.1	112	26.8	283	30%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
1.1	3383	7.1	1895	12	-with medical*
-	-	-	-	-	-without medical*
.0	0	4.8	239	41	Comprehensive
.0	0	4.0	131	33	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
.0	0	.5	149	63	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	10.3	870	34	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$40	39	$3,169	103	$421	52	$225	55	$297	53	$4,149	84	$19,994	76	$121,277,241
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	151	179	4,782	122	1.053	140	661	173	424	18	7,071	94	37,662	127	62,293.792
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	2.802	92	515	132	0	0	103	41	3,420	86	2,291	21	15,684,210
General Baccalaureate	0	0	2,667	96	191	30	11	4	157	59	3,026	76	4,708	67	12,126,325
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	2,357	118	0	0	0	0	134	88	2,491	109	0	0	1,185,652
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	2,467	96	53	6	119	54	361	136	3,000	76	6,513	65	29,987,262

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	1%	50	65%	130	9%	66	5%	70	6%	67	86%	106	14%	74
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	2	169	51	116	11	134	7	165	5	17	75	90	25	151
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	80	117	15	168	0	0	3	52	98	109	2	21
General Baccalaureate	0	0	83	131	6	40	0	5	5	80	94	103	6	72
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	95	116	0	0	0	0	5	87	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	80	130	2	8	4	73	12	184	97	103	3	56

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures

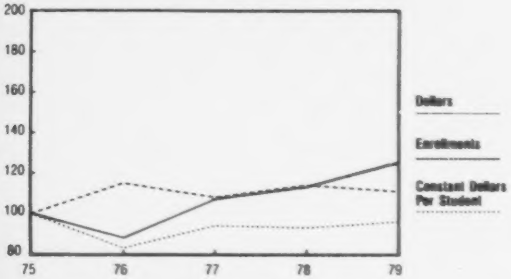
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,758	78	$321	68	$11,988	74	$746	62	$2,173	89	$117,555,351
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	3,386	94	754	97	25,546	145	0	0	3,328	104	59,995,816
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,175	64	173	49	276	7	0	0	2,368	121	16,695,562
General Baccalaureate	1.325	83	121	38	0	0	0	0	1,818	78	12,278,289
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	989	122	6	4	0	0	0	0	1,112	81	1,002,494
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,116	72	187	53	0	0	746	723	1,479	75	27.583,190

Percent Distribution: Institutional Expenditures

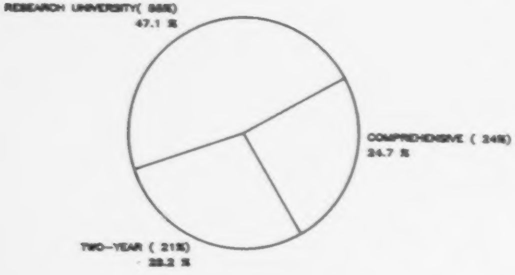
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	37%	100	7%	87	9%	73	1%	29	46%	114
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	37	89	8	92	17	171	0	0	37	99
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	32	75	5	58	0	7	0	0	64	143
General Baccalaureate	41	110	4	50	0	0	0	0	56	104
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	47	136	0	5	0	0	0	0	53	90
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	39	102	7	76	0	0	3	117	52	107

State & Local Appropriations



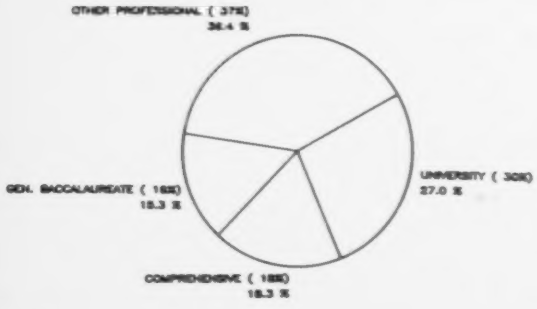
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

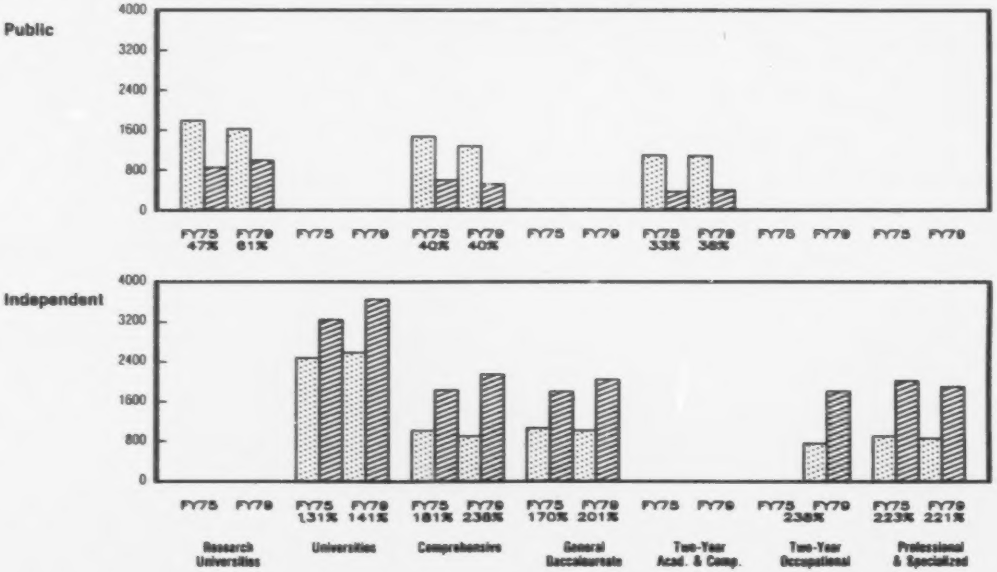
Enrollments

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$65,960,192	38.6$	81	8.3$	10.7$	14.3$	23,532	8.2$	137	-1.1$	6.4$	-1.0$
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	35,844,255	35.6	74	10.6	8.9	9.0	11,086	-6.5	-253	1.4	-1.5	-8.0
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	15,926,044	27.9	68	7.2	10.8	16.4	5,805	11.0	282	-.3	11.4	1.3
General Baccalaureate	-	-	-		-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	14,189,893	63.3	142	4.2	15.3	27.2	6,641	42.4	558	-5.5	16.4	8.7
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,000,000	66.7	224	11.1	28.6	.0	25,023	14.2	121	-3.4	3.9	-9.2

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



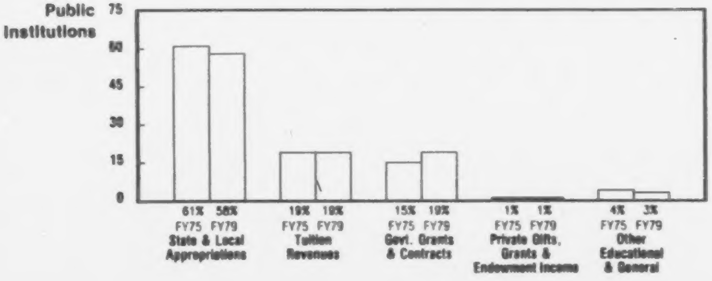
Constant Dollar Revenues

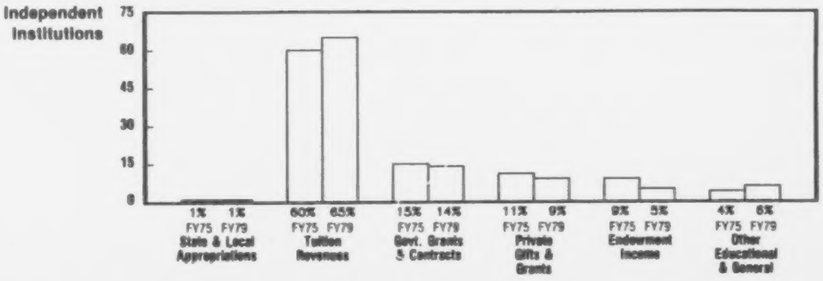
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	-2.0%	-130	1.5%	-2.4%	9.4%	3.1%	100	5.6%	-15.0%	5.1%	-2.3%	-137	3.0%	-6.3%	7.9%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	10.9	124	1.1	3.6	11.4	16.8	800	7.4	-10.2	10.4	10.1	149	3.3	-1.6	11.1
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-11.9	-422	-.3	-6.8	8.1	-13.9	-1364	-9.3	-11.7	-3.4	-12.8	-456	-2.2	-7.8	4.9
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-12.2	-521	2.2	-7.1	10.0	9.0	103	11.8	-24.0	9.9	-8.9	-362	4.7	-11.0	9.4
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	14.8%	228	6.9%	16.0%	4.2%	4.9%	89	6.9%	-.1%	10.5%	-3.4%	-206	10.9%	-1.3%	7.8%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	25.0	220	.9	18.8	-5.0	12.5	68	2.8	.4	3.9	-4.6	-124	4.9	-1.1	-1.9
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	17.1	372	17.0	-8.7	3.8	14.2	592	23.6	-8.7	1.4
General Baccalaureate	.0	0	.0	.0	.0	13.5	563	3.6	5.6	-7.5	10.6	10600	3.3	4.9	-8.6
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	.0	0	.0	.0	.0	.0	0	3.9	.0	.0	.0	0	9.4	.0	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	-6.0	-169	5.9	3.4	20.2	-2.6	-163	13.2	3.2	21.2

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES

RHODE ISLAND

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	1,182	$25,853	100	$20,346	99	$16,872	100	$12,576	73	$20,407	101	16%	73	20%	81	21%	90	16%	59	28%	101	11%	11%	13%	10%	14%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	561	28,117	98	21,261	100	17,395	102	12,578	88	22,244	101	21	85	21	85	21	96	13	50	28	106	11	12	12	7	13
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	346	24,738	97	19,524	95	16,621	99	13,145	95	19,536	97	16	64	18	70	22	87	25	79	28	96	10	9	11	18	14
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	275	21,078	86	19,494	95	16,504	96	12,259	64	17,756	92	0	0	24	106	23	103	18	61	31	110	31	11	14	8	16
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	873	$28,045	109	$20,095	107	$15,971	104	$16,246	127	$21,220	113	31%	116	33%	121	23%	95	55%	163	39%	137	15%	18%	12%	30%	20%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	408	29,434	106	20,575	98	16,098	95	15,666	109	24,626	116	28	97	24	85	22	96	79	249	33	113	14	14	11	59	16
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	155	26,174	108	21,259	110	18,110	115	14,660	112	19,250	103	39	143	32	120	31	134	39	119	32	111	15	17	13	12	14
General Baccalaureate	158	17,495	83	15,472	92	13,157	93	17,264	141	16,083	99	26	84	59	189	32	123	52	152	44	145	31	76	8	16	17
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	152	21,625	92	19,098	104	15,754	104	12,110	92	17,629	101	25	104	31	104	20	74	20	73	35	117	9	23	19	13	31

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	3	7,844	184	23,532	50%	82	27%	114	16%	216	92%	101	8%	95
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	11,086	60	11,086	38	91	42	109	8	221	88	104	12	76
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	5,805	88	5,805	39	81	28	74	24	417	91	99	9	108
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1	6,641	244	6,641	79	90	0	0	21	181	100	100	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	10	2,502	203	25,023	54%	115	33%	110	4%	93	91%	112	9%	49
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	6,637	90	6,637	43	114	37	132	1	29	81	117	19	61
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	4,482	152	4,482	40	94	38	115	13	273	91	114	9	46
General Baccalaureate	4	941	88	3,762	65	118	31	81	3	62	99	101	1	49
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	1	476	84	476	100	103	0	0	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3	3,222	648	9,666	62	155	29	124	3	73	95	139	5	17

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer services, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	

Other Comments

Source: No data notes were supplied by the state Higher Education agency/commission.

SOUTH CAROLINA

Recent Trends

State and local appropriations for public institutions in South Carolina increased by 59.2 percent between 1975 and 1979, a rate one-quarter greater than the national average. The corresponding enrollment growth, 20.6 percent, was more than three times the national rate. The large upswing in enrollment meant that in constant dollars the net gain over the period in both state funding and total E&G revenues per student was quite small, 1 percent in each case. The comprehensive, baccalaureate, and health professional institutions actually experienced small declines in total purchasing power, 5.1, .7, and .1 percents respectively. During the same period in the public sector, revenues from tuition and fees jumped 7 percent in constant dollars per student, a rate more than twice the national norm. The increase was especially large at the university, comprehensive, and 2-year occupational institutions and helped compensate for inflation, as well as for the large jump in FTE enrollments in the state.

The private sector, which had an above average rate of enrollment growth (index 156), experienced a small decline of 2.5 percent in the per student purchasing power of revenues. Two-year private institutions, however, in contrast to the overall profile for private institutions in South Carolina, enjoyed a net gain of 16.4 percent in E&G revenues per student. The other professional/specialized private institutions fared even better, achieving a 31 percent gain in constant dollar revenues per student. In sum, then, given inflation and enrollment growth, funding needs in South Carolina were substantial between 1975 and 1979. Although the public sector made small gains in general (although some sectors experienced losses), the privates were unable to provide for these needs and, except for the 2-year sector and professional sector, found themselves losing ground financially.

State Financing of Higher Education

South Carolina spends $96 per capita on higher education, a level 11 percent above the national average. Ninety-six percent of these expenditures are allocated to public institutions, primarily in the form of direct institutional support. Through student aid, 3 percent of the state's funds for higher education support students enrolled at private institutions. There is no similar aid program for students in the public sector.

State Tax Base and Budget

South Carolina collects $528 per capita in state taxes, a level 32 percent below the norm. The comparatively low revenue results from a tax capacity 23 percent below average and is compounded by a low tax effort statewide (13 percent below average). South Carolina's tax capacity is well below average in all but one category, public utilities property, and it is the lowest in the nation in general sales tax, a traditionally important source for state revenues. Nonetheless, the latter is the largest single source of funds for the state, followed by individual income taxes and selective sales taxes.

Elementary/secondary education receives the largest portion (30 percent) of direct general expenditures by state and local governments in South Carolina, 30 percent. Health and hospitals follow at 14 percent. The share going to higher education, 13 percent of the budget, is 44 percent above average, and places South Carolina's per capita expenditures for higher education above national levels, a considerable achievement in view of the state's overall revenue picture. Also noteworthy is the gain in higher education's share of the state budget, growing from 10 percent in 1975 to 13 percent in 1979.

Higher Education Enrollments

South Carolina residents participate in higher education in below average numbers. They attend their own private institutions at typical rates, but fewer than average attend public institutions in-state or out-of-state institutions. At the same time, in-migration to South Carolina's public institutions is 36 percent above average. Total enrollment per capita in public institutions is just below national levels; and, if not for a comparatively low retention rate, enrollment would be above average. South Carolina has 28 FTE students per 1,000 capita enrolled in its public institutions, with a larger-than-average proportion of them at graduate levels. Universities represent almost 40 percent of the enrollment in the public sector, while the number of students in 2-year occupational institutions is greater than in comprehensive and baccalaureate institutions combined. In the private sector, 51 percent of the enrollment is concentrated in baccalaureate instiutions, and 26 percent in comprehensive institutions. Overall, South Carolina's public sector enrolls 76 percent of the higher education students, a typical rate nationally and in neighboring states.

Institutional Finances and Characteristics

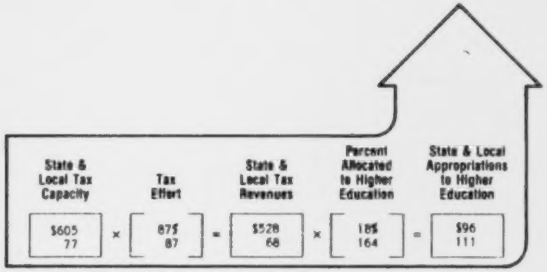
On a per student basis, state and local appropriations for public higher education in South Carolina are 21 percent above average, and the state's public institutions rely more heavily than usual on these revenues. Despite the fact that tuition revenues are below average for public institutions, as a group, these institutions do better than average in total E&G revenues per student (excluding government contracts). For instance, Clemson University has 44 percent more revenues per student than do typical institutions in its group, primarily because of above average state funding. The comprehensive institutions receive funds at 11 percent above the average, and the Medical University of South Carolina receives funds at 5 percent above the national average for such schools. The University of South Carolina is within 2 percent of the average for similar schools, and the public general baccalaureates are within 4 percent of the average. Only the 2-year occupational schools operate with funds significantly below group norms, 27 percent below. In general, though, given the low state revenues, state funding for higher education in South Carolina is impressive.

The private sector in South Carolina is not financed as well as the public sector, comparatively speaking. Total E&G revenues per student (excluding government contracts) are 42 percent below the norm for the private sector as a whole. Tuition revenues per student are 35 percent below average, even though dependence on tuition, which represents 60 percent of all revenues, is above average. There are a total of 61 institutions in South Carolina, of which 33 are public. Clemson is small for its type, while the University of South Carolina is larger than average for schools with similar missions. Faculty salaries in public institutions are below average, and particularly so in the 2-year institutions. Faculty salaries in the private sector are generally 10 percent lower than national rates for similar types of institutions.

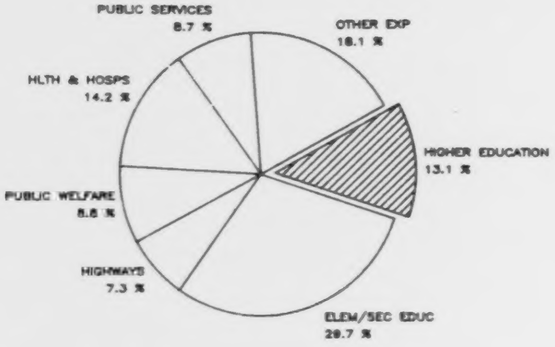
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$92	118	$1	30	$93	112	96$	101
Independent	3.3	165	0	0	0	0	3	110	3$	100
Not Separately Identified By Sector	.0	0	0	0	0	30	0	23	0$	0
TOTAL	3.3	89	92	116	1	30	96	111		
Percent Distribution	3$	75	95$	104	1$	20			100$	100


State & Local Tax Capacity
$605
77
×
Tax Effort
87$
87
=
State & Local Tax Revenues
$528
68
×
Percent Allocated to Higher Education
18$
164
=
State & Local Appropriations to Higher Education
$96
111

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,200

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	13$	144	10$	111
Elementary/Secondary	30	111	31	107
Highways	7	78	9	90
Public Welfare	9	75	7	58
Health & Hospitals	14	156	12	150
Public Services	9	82	6	67
Other	18	82	25	109
TOTAL AMOUNT Per Capita	$1,200	81	$873	81

Enrollments 1979

Population	2,876,000	(rank 26)
Total Enrollment	106,217	(rank 28)
Percent Public	76$	101
Percent Independent	24$	96
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	24	96
Independent Institutions	6	100
Out-of-State	1	50
Total Enrollment of State Residents	31	94

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	77 50 *	80 51 *	97 34 *	92 45 *	68 47 *	50 48 *	73 41 *	77 39 *	63 34 *	122 10 *	56 45 *	14 37
Effort	87 34 *	108 18 *	99 26 *	52 49 *	109 21 *	173 6 *	57 41 *	58 41 *	46 44 *	62 41 *	79 30 *	0 32
Amounts												
Potential	$1,738,851	$384,199	$289,201	$79,517	$265,934	$61,656	$295,012	$229,096	$27,374	$89,072	$13,666	$4,124
Collected	1,519,734	415,277	286,051	41,503	290,393	106,601	167,510	133,609	12,700	55,305	10,785	0
Over (Under) Utilized	-219,117	31,078	-3,150	-38,014	24,459	44,945	-127,502	-95,487	-14,674	-33,767	-2,881	-4,124
Percent Distribution of Capacity												
State	100.0$	22.1$	16.6$	4.6$	15.3$	3.5$	17.0$	13.2$	1.6$	5.1$	.8$	.2$
U.S.	100.0$	21.5$	13.2$	3.8$	17.3$	5.5$	18.0$	13.2$	1.9$	3.2$	1.1$	1.3$
Amounts Per Capita												
State Capacity	$604.61	$133.59	$100.56	$27.65	$92.47	$21.44	$102.58	$79.66	$9.52	$30.97	$4.75	$1.43
State Revenue	528.42	144.39	99.46	14.43	100.97	37.07	58.24	46.46	4.42	19.23	3.75	.00
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT

SOUTH CAROLINA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$528 68	×	18% 164	=	$96 111	×	95% 106	=	$91.5 118

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.1 100	×	65.6% 106	=	8.6 106	+	1.0 136	=	9.6 109	×	3.7 81	×	.8 111	=	28.0 97

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$91.5	118	28.0	97	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
18.5	355	3.5	226	-without medical*
				Universities
-	-	-	-	-with medical*
21.3	257	6.9	232	-without medical*
5.4	30	2.1	29	Comprehensive
13.0	446	5.3	403	General Baccalaureate
.9	6	.7	8	Two-Year Acad. & Comp.
12.9	309	8.8	443	Two-Year Occupational
19.5	397	.7	313	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,264	121	$620	88	$113	71	$300	96	$4,297	111	$15,482	91	$398,344,614
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	5,306	157	756	75	309	77	1,358	228	7,730	144	10,238	32	83,053,760
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,095	111	618	67	110	61	266	88	4,090	98	15,123	110	93,589,584
Comprehensive	2,532	105	960	139	95	166	122	71	3,709	111	4,167	55	24,292,010
General Baccalaureate	2,440	111	650	89	37	69	70	50	3,196	102	6,161	72	53,464,102
Two-Year Acad. & Comp.	1,375	77	812	215	3	21	25	20	2,215	96	7,382	115	4,758,269
Two-Year Occupational	1,463	70	479	95	4	31	77	51	2,023	73	20,896	243	67,710,697
Health Professional	27,409	127	283	23	1,259	52	746	24	29,697	105	317,806	42	71,476,192
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	66%	111	13%	81	2%	65	6%	88	87%	102	13%	89
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	64	127	9	61	4	63	16	185	93	116	7	34
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	66	113	13	68	2	63	6	90	87	100	13	103
Comprehensive	64	98	24	131	2	156	3	67	94	104	6	59
General Baccalaureate	70	112	19	90	1	70	2	50	91	103	9	75
Two-Year Acad. & Comp.	55	76	32	214	0	22	1	20	88	96	12	150
Two-Year Occupational	55	80	18	108	0	36	3	58	76	83	24	267
Health Professional	78	134	1	24	4	55	2	26	85	111	15	65
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,966	102	$357	91	$9,105	76	$13,255	215	$1,481	110	$375,419,786
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,272	103	442	81	30,463	78	7,478	743	1,634	104	81,668,576
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,407	114	338	70	8,497	89	1,650	295	1,408	95	94,104,832
Comprehensive	1,853	105	323	95	754	24	105	16	1,702	132	24,512,960
General Baccalaureate	1,619	103	317	90	1,359	105	225	209	1,322	93	51,482,178
Two-Year Acad. & Comp.	1,226	101	330	165	114	40	127	31	760	79	4,746,882
Two-Year Occupational	1,078	70	188	79	7	2	406	373	1,142	101	62,335,134
Health Professional	10,843	76	2,668	106	162,882	36	3,262	843	6,865	106	56,549,224
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	42%	95	8%	85	8%	75	10%	206	32%	103
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	28	83	5	65	20	83	26	265	20	84
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	51	113	7	70	7	80	5	126	30	94
Comprehensive	47	96	8	87	1	26	1	51	43	120
General Baccalaureate	48	107	9	93	2	113	1	54	39	97
Two-Year Acad. & Comp.	49	98	13	160	0	51	8	392	30	76
Two-Year Occupational	44	85	8	95	0	3	2	102	47	122
Health Professional	39	82	10	116	10	58	17	292	25	115
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT

SOUTH CAROLINA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$528 68	×	18% 164	=	$96 111	×	0% 0	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
5.6 97	+	3.3 89	=	8.9 94

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	8.9	94	62%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	0	2.3	116	24	Comprehensive
.0	0	4.5	147	78	General Baccalaureate
.0	0	1.3	392	89	Two-Year Acad. & Comp.
.0	0	.3	95	81	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.4	36	12	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,000	65	$601	74	$166	41	$132	23	$2,898	58	$9,767	37	$84,687,919
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	1,783	58	675	173	251	116	111	44	2,821	71	1,806	17	19,291,713
General Baccalaureate	0	0	2,315	84	648	101	171	59	136	51	3,269	82	11,955	170	51,295,606
Two-Year Acad. & Comp.	0	0	1,533	85	389	59	42	47	132	72	2,095	74	12,435	157	9,176,819
Two-Year Occupational	0	0	1,050	53	0	0	0	0	0	0	1,050	46	0	0	973,053
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,980	77	805	94	154	70	299	112	3,238	82	0	0	3,950,728

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	60%	120	18%	138	5%	76	4%	43	87%	109	13%	65
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	62	90	23	268	9	180	4	67	98	109	2	21
General Baccalaureate	0	0	59	95	16	112	4	66	3	56	83	91	17	200
Two-Year Acad. & Comp.	0	0	62	108	16	75	2	60	5	91	85	94	15	162
Two-Year Occupational	0	0	100	125	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	61	100	25	123	5	91	9	146	0	0	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures

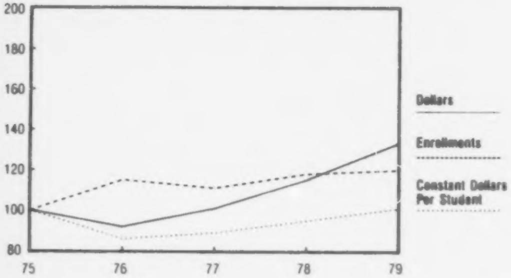
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,205	54	$265	56	$137	1	$285	24	$1,845	75	$85,710,398
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,292	70	195	56	501	13	8	6	1,395	72	19,414,480
General Baccalaureate	1,327	84	322	101	18	2	267	209	2,289	99	51,950,480
Two-Year Acad. & Comp.	882	84	105	47	0	0	1	6	1,587	87	9,630,912
Two-Year Occupational	451	56	59	39	0	0	0	6	143	10	605,633
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	983	63	684	196	0	0	9	9	1,667	85	4,108,893

Percent Distribution: Institutional Expenditures

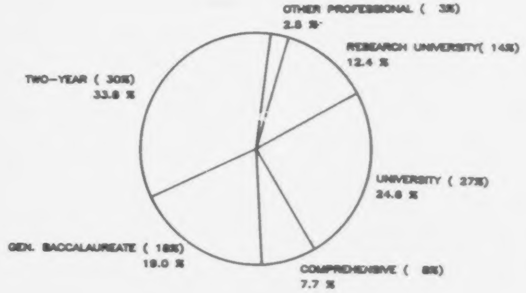
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	36%	96	8%	100	0%	1	1%	46	55%	136
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	45	106	7	84	1	17	0	8	48	108
General Baccalaureate	33	90	8	109	0	3	1	153	57	106
Two-Year Acad. & Comp.	34	103	4	57	0	0	0	3	62	106
Two-Year Occupational	69	200	9	138	0	0	0	26	22	37
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	29	76	20	235	0	17	1	29	49	102

State & Local Appropriations



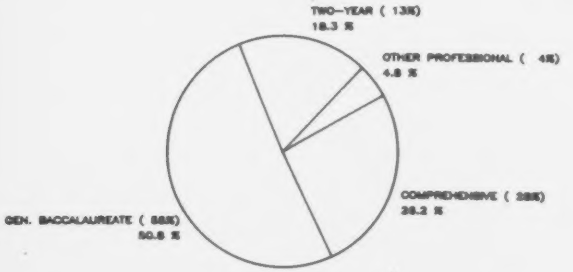
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

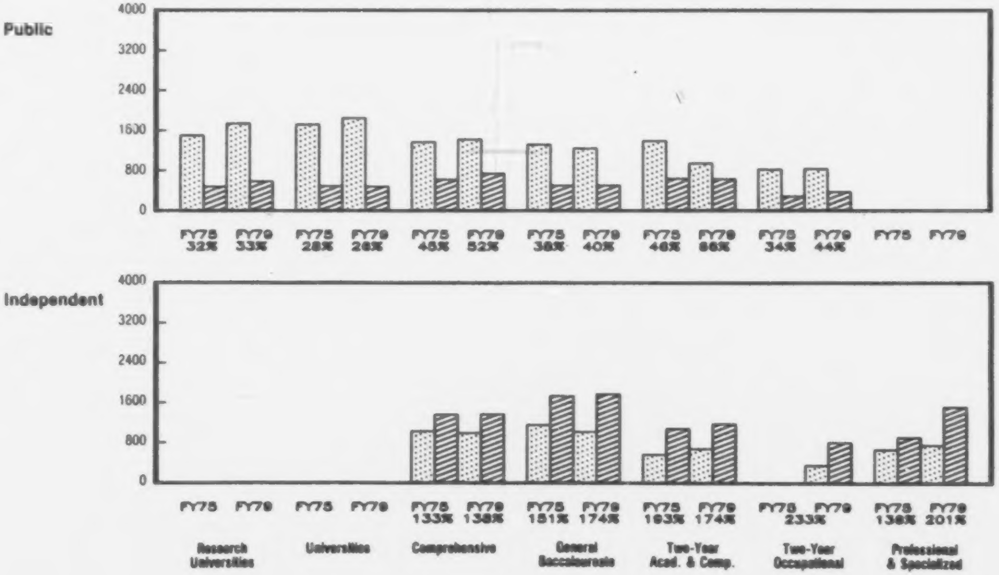
Enrollments

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$263,248,249	59.2%	124	16.9%	22.2%	5.0%	80,652	20.6%	343	-.9%	9.9%	-6.1%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	53,182,854	41.9	87	15.4	9.5	13.8	10,023	6.9	173	-1.5	3.7	.1
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	61,361,264	44.2	103	13.9	25.4	-.3	19,823	8.4	4,299	4.2	2.8	-5.3
Comprehensive	15,642,199	33.9	83	4.7	20.0	-1.8	6,177	14.9	382	.8	6.6	3.9
General Baccalaureate	37,299,165	74.7	157	18.2	21.7	6.0	15,289	26.7	322	-1.6	2.5	5.2
Two-Year Acad. & Comp.	2,596,355	159.0	357	25.8	41.1	35.1	1,888	70.2	924	8.3	3.2	35.3
Two-Year Occupational	37,170,092	150.3	236	30.5	41.9	2.8	25,409	34.2	150	-5.0	26.4	-20.0
Health Professional	55,996,320	53.7	66	16.1	22.5	4.2	2,043	18.1	64	2.1	4.1	5.7
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0	25,565	18.2	156	8.9	-1.6	3.2

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



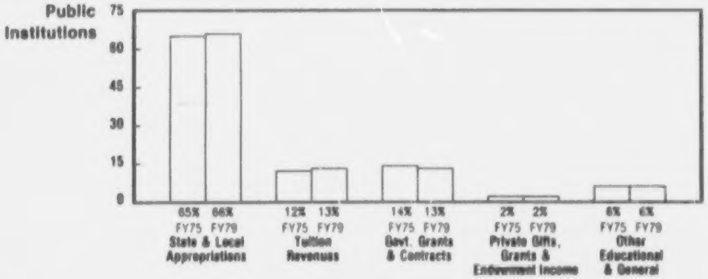
Constant Dollar Revenues

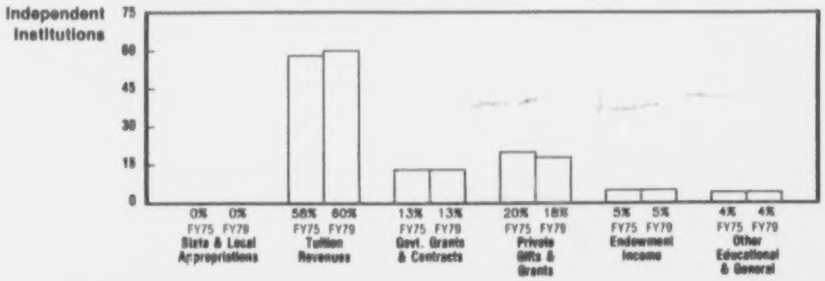
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	1.0%	15	9.2%	4.2%	5.1%	7.0%	226	7.5%	-.5%	7.3%	1.1%	17	9.3%	3.3%	5.7%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1.6	18	8.5	-1.0	6.9	22.2	1057	-.3	10.0	8.6	1.8	26	8.3	.0	5.6
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1.6	19	1.2	14.3	-1.0	-2.1	-450	3.3	.0	2.0	3.5	50	3.6	11.7	.3
Comprehensive	-10.8	-392	-3.7	5.5	-11.2	19.3	1755	30.4	-13.5	16.0	-5.1	-242	4.5	-3.2	-3.8
General Baccalaureate	5.5	125	11.4	11.3	-5.3	.2	106	1.8	-1.8	-5.5	-.7	-137	9.4	7.7	-5.5
Two-Year Acad. & Comp.	16.4	566	7.6	28.2	-6.3	-2.4	-128	9.1	-3.1	-.2	7.9	232	5.4	15.2	-5.3
Two-Year Occupational	42.5	2024	27.3	5.3	20.8	32.5	602	8.9	7.3	30.8	40.0	2857	21.7	8.7	21.4
Health Professional	-.4	-105	5.4	10.4	-7.3	-64.7	-1759	108.7	-1.0	-84.5	-.1	-101	4.2	12.5	-9.1
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	1.1%	20	-3.2%	4.9%	-.2%	-2.5%	-178	-3.4%	3.7%	-3.0%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	.7	15	-.4	3.5	1.1	-4.8	-300	-1.2	-.7	.0
General Baccalaureate	.0	0	.0	.0	.0	2.1	88	-.2	3.6	-2.2	-.3	-400	.4	3.9	-6.1
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	8.9	127	1.4	5.7	4.0	16.4	656	2.7	9.4	-.9
Two-Year Occupational	.0	0	.0	.0	.0	.0	0	.0	.0	.0	.0	0	.0	.0	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	67.2	772	-7.8	52.4	2.0	30.8	751	-1.8	16.8	10.7

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





Average Faculty Salaries
1978-79
By Rank for 9-10 Month Full-Time Faculty

CPI increased 34.9% in this 4-year period

4-Year Change
1975-79
By Rank for 9-10 Month Full-Time Faculty

CPI increased 19.8% in this 2-year period

2-Year Change
1977-79
By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79										4-Year Change 1975-79										2-Year Change 1977-79				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	3,344	$26,618	99	$20,106	98	$16,297	97	$12,976	75	$17,599	87	27%	108	24%	95	25%	164	24%	78	26%	91	19%	16%	17%	18%	20%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	545	26,678	93	21,120	99	16,696	98	13,798	97	20,095	91	26	106	25	101	25	106	23	87	29	109	18	15	15	16	19
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	827	29,045	104	21,577	103	17,244	102	13,861	99	21,054	98	28	117	26	115	25	116	32	122	32	121	21	18	18	29	23
Comprehensive	332	24,450	96	19,767	97	16,433	98	12,787	92	16,831	94	23	91	25	95	21	85	19	61	24	83	14	14	14	12	15
General Baccalaureate	747	22,411	97	18,173	96	15,539	97	12,733	91	16,630	94	30	98	31	105	26	100	27	74	32	100	17	19	16	26	21
Two-Year Acad. & Comp.	78	0	0	16,117	79	14,123	82	12,401	65	14,150	73	0	0	0	0	51	230	23	80	46	170	0	16	24	15	24
Two-Year Occupational	781	0	0	0	0	0	0	12,791	77	12,791	76	0	0	0	0	0	0	23	73	23	86	0	0	0	16	16
Health Professional	34	31,200	117	18,063	86	17,173	101	14,731	106	16,933	99	0	0	8	32	19	70	38	164	32	117	0	15	20	22	27
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,085	$16,913	74	$15,422	82	$12,865	84	$11,435	90	$14,429	77	29%	108	29%	109	18%	74	31%	103	27%	97	23%	15%	10%	21%	17%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	239	22,207	92	17,766	92	14,145	90	11,222	86	17,430	93	28	102	28	107	15	65	6	17	28	96	16	12	10	2	15
General Baccalaureate	738	18,067	85	14,945	89	12,717	90	11,103	91	14,231	88	29	94	29	93	20	77	41	116	28	91	24	15	11	26	16
Two-Year Acad. & Comp.	108	0	0	11,400	74	9,812	76	11,897	99	11,724	91	0	0	0	0	0	0	29	108	27	89	0	0	0	19	18
Two-Year Occupational	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES

SOUTH CAROLINA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	33	2,444	57	80,652	66%	109	22%	96	3%	38	91%	100	9%	106
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	10,023	54	10,023	47	112	40	104	1	28	88	105	12	74
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	19,823	139	19,823	47	107	30	81	2	49	79	93	21	138
Comprehensive	2	3,089	47	6,177	50	104	37	97	5	82	92	100	8	102
General Baccalaureate	7	2,184	88	15,289	60	109	32	98	5	57	97	101	3	104
Two-Year Acad. & Comp.	5	378	14	1,888	81	93	10	4897	9	75	100	100	0	0
Two-Year Occupational	16	1,588	90	25,409	98	107	0	0	2	26	100	100	0	0
Health Professional	1	2,043	129	2,043	22	405	30	131	0	0	53	151	47	73
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	28	913	74	25,565	64%	135	31%	103	1%	25	96%	117	4%	24
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	3,343	113	6,686	57	135	36	111	2	38	95	119	5	26
General Baccalaureate	15	866	81	12,992	58	106	40	105	1	24	99	102	1	35
Two-Year Acad. & Comp.	7	534	118	3,740	99	107	0	12	0	5	100	100	0	0
Two-Year Occupational	1	927	163	927	100	103	0	0	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3	407	82	1,220	25	64	18	76	2	39	45	66	55	170

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 1,954,867	(8,643 FTE Students)
State boards and commissions	$ 738,774	
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$ 801,620	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$ 13,175,503
—auxiliary enterprises	$ 2,532,395
—other	$
Tuition and Fees reappropriated by the state (yes or no)	No

Other Comments

Source: South Carolina Commission on Higher Education

SOUTH DAKOTA

Recent Trends

Between 1975 and 1979, gains in state and local appropriations to the public sector were almost entirely consumed by enrollment growth and inflation. The small net gain of 2.2 percent in real dollar state funding was about one-third the national level. And, not all segments fared equally well. While the University of South Dakota experienced a 19.5 percent net gain and South Dakota State had a net gain of 5.1 percent, the three baccalaureate institutions, during the same period, received 14.5 percent less in state support per student.

Real dollar revenues per student from tuition and fees also fell in the public sector, except for the University and the specialized institutions. Nonetheless, in total E&G funding, all segments except the baccalaureate institutions enjoyed above average gains after adjusting for inflation and enrollment growth. Unit revenues at the baccalaureate institutions declined in part because of a 18.9 percent increase in enrollment.

The private sector suffered a major loss of nearly 20 percent in purchasing power, due to a 32 percent enrollment increase coupled with a real dollar decline in per student tuition revenues. Only the private 2-year institution, Freeman Junior College, managed to stay ahead of inflation and enrollment shifts.

Higher education's' share of the state budget improved even further over this period, and in 1979, according to Census Bureau figures, it laid claim to 13 percent of all state expenditures, a profile 44 percent better than average. When tax revenues alone are referenced, however, higher education's share is right at the national average.

State Financing of Higher Education

South Dakota spends $66 per capita for higher education, a level 24 percent lower than the norm and 44th in the nation. Ninety-eight percent of the expenditures are in the form of direct support to institutions. Less than 1 percent of state funds are provided for student aid, and no state funds go to the independent sector.

State Tax Base and Budgets

South Dakota raised $604 per capita in state taxes, a level 23 percent below the national average. The comparatively low revenues are the result of both below average tax capacity (13 percent below) and below average tax effort (11 percent). Although South Dakota is among the 10 poorest states nationally, it does have above average tax capacity in several categories, including general sales, farm property, licenses, and death and gift taxes. The bulk of its tax revenues come from general and selective sales and from property taxes. The state does not have a personal income tax.

State spending for highways went down from 19 percent of the budget in 1975 to 17 percent in 1979 but, even with this decrease, South Dakota still spends almost twice as much of its budget on highways as do other states. In 1979 elementary/secondary education received the largest share of the state budget for any function, 26 percent. This was, however, down from 28 percent in 1975. Higher education's share increased from 11 to 13 percent during the same period. This means that at current levels, the proportion of the state's budget allocated to higher education is 44 percent above the national average.

Higher Education Enrollments

Thirty-one of every 1,000 residents of South Dakota attend higher education, a level close to national rates of access. This enrollment level is achieved despite a somewhat lower-than-average attendance rate at public institutions in the state, a situation largely due to residents' high rates of attendance at institutions outside South Dakota. This migration out of state is offset by substantial numbers of residents of other states attending South Dakota's institutions. As a result, enrollment at public institutions is comparable to national rates, with 29 FTE students per 1,000 capita matriculating.

Public institutions account for 72 percent of the higher education enrollment in South Dakota, although there are more private than public institutions in the state (11 and 7 respectively). South Dakota's mix of public enrollments is unusual in that the state has no public 2-year institutions. (Typically, states enroll 36 percent of their students in such institutions.) On the other hand, South Dakota enrolls 28 percent of its students in three baccalaureate institutions, a marked contrast to the national pattern in which only 5 percent of public students are enrolled in this sector. South Dakota also has somewhat fewer students at its university, 28 percent versus the national average of 31 percent, and somewhat more students at its comprehensive institution, South Dakota State (32 versus 26 percent nationally).

The private sector in South Dakota, which enrolls 28 percent of the students in the state, has 7,511 FTE enrollees. Fifty-nine percent of these students are enrolled in one of the seven baccalaureate institutions, and 37 percent are enrolled in one of their two specialized institutions. On a percentage basis, between 1975 and 1979, private enrollments increased at a rate more than three times faster than public enrollments. Total enrollment in the state, at 27,240 FTE students, is among the smallest in the nation.

Institutional Finances and Characteristics

Overall, public institutions in South Dakota are funded at slightly above average rates. However, there are striking differences in funding among the various types of institutions. South Dakota State, the comprehensive institution, receives $5343 in E&G revenues per student (excluding government grants and contracts), a rate 60 percent higher than average for such schools. The University of South Dakota, a relatively small doctoral institution (medical), receives $4030 per student, a rate 25 percent below the norm for such schools. The three baccalaureate institutions, at $2629 per student, are 16 percent below average in their total per student funding.

These differences in funding occur across each source of funds. South Dakota State also does well in obtaining revenues through government grants and contracts, with a rate per faculty member that is 56 percent above average. These differences in funding are reflected in the research expenditures of South Dakota State; their faculty do considerably more individual research than is typical of schools in this category. (In part, these differences reflect the fact that South Dakota is the land-grant institution in the state and different therefore in many ways from the other comprehensive institutions with which it is grouped.) Instruction expenditures per student do not follow these patterns. Each of the public sector institutions in South Dakota, except the specialized ones, spends approximately 25 to 35 percent below average for instruction. For most public institutions in South Dakota the proportion of expenditures going to academic support and public service is well above average.

Independent institutions in South Dakota vary substantially in their per student funding. The 2-year institutions operate with a considerably greater amount of funds than other similar schools, whereas the baccalaureate institution and the specialized schools are funded at rates below national patterns by 13 percent and 47 percent, respectively.

Faculty salaries in both the public and private sectors are substantially below average in all ranks and in all types of institutions, despite recent gains at national rates of increase.

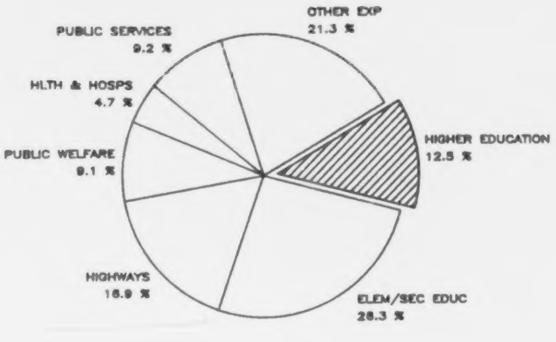
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.1	7	$65	84	$1	15	$66	80	99%	104
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.0	0	0	0	1	60	1	46	1%	100
TOTAL	.1	3	65	83	1	26	66	76		
Percent Distribution	0%	0	98%	108	2%	40			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$678 87	×	89% 89	=	$604 77	×	11% 99	=	$66 76

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,434

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	13%	144	11%	122
Elementary/Secondary	26	96	28	97
Highways	17	189	19	190
Public Welfare	9	75	9	75
Health & Hospitals	5	56	5	63
Public Services	9	82	5	96
Other	21	95	23	100
TOTAL AMOUNT Per Capita	$1,434	97	$1,002	93

Enrollments 1979

Population	689,000	(rank 45)
Total Enrollment	27,240	(rank 45)
Percent Public	72%	96
Percent Independent	28%	112
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	22	88
Independent Institutions	6	100
Out-of-State	3	150
Total Enrollment of State Residents	31	94

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	87 43 *	111 11 *	99 29 *	122 7 *	65 49 *	35 51 *	58 48 *	51 51 *	573 3 *	70 45 *	113 12 *	44 27 *
Effort	89 31 *	87 30 *	89 33 *	89 28 *	0 46 *	25 47 *	128 8 *	131 8 *	127 15 *	140 8 *	86 28 *	18 22 *
Amounts												
Potential	$467,419	$127,877	$70,390	$25,326	$60,267	$10,209	$56,127	$36,039	$59,324	$12,262	$6,560	$3,038
Collected	416,485	111,376	62,472	22,565	0	2,504	71,797	47,351	75,100	17,152	5,632	536
Over (Under) Utilized	-50,934	-16,501	-7,918	-2,761	-60,267	-7,705	15,670	11,312	15,776	4,890	-928	-2,502
Percent Distribution of Capacity												
State	100.0%	27.4%	15.1%	5.4%	12.9%	2.2%	12.0%	7.7%	12.7%	2.6%	1.4%	.6%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$678.40	$185.60	$102.16	$36.76	$87.47	$14.82	$81.46	$52.31	$86.10	$17.80	$9.52	$4.41
State Revenue	604.48	161.65	90.67	32.75	.00	3.63	104.20	68.72	109.00	24.89	8.17	.78
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT

SOUTH DAKOTA

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$604 77	×	11% 99	=	$66 76	×	98% 110	=	$65.2 84

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
16.4 125	×	38.4% 62	=	6.3 78	+	1.4 196	=	7.7 87	×	4.3 93	×	.9 122	=	28.6 99

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$65.2	84	28.6	99	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
18.9	577	8.0	823	-with medical*
-	-	-	-	-without medical*
26.4	147	9.2	124	Comprehensive
11.7	401	8.1	610	General Baccalaureate
-	-	-	-	Two-Year Acad. & Comp.
-	-	-	-	Two-Year Occupational
-	-	-	-	Health Professional
8.2	913	3.4	968	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,278	85	$692	99	$60	38	$1,027	329	$4,056	105	$14,211	84	$91,518,285
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	2,367	70	781	67	50	15	833	159	4,030	75	24,919	97	27,836,288
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,882	119	639	93	83	146	1,739	1,007	5,343	160	11,863	156	35,966,064
General Baccalaureate	1,447	66	650	89	18	33	514	366	2,629	84	6,884	81	16,288,769
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,405	94	724	83	120	85	774	307	4,023	105	12,965	104	11,427,164

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL PUBLIC	49%	83	15%	96	1%	37	23%	121	87%	102	13%	86
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	47	89	15	85	1	19	16	202	80	95	20	129
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	51	77	11	60	1	95	31	654	94	104	6	63
General Baccalaureate	49	79	22	107	1	40	18	440	90	101	10	91
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	50	86	15	76	2	77	16	279	83	96	17	126

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,380	72	$609	155	$12,633	105	$17,098	277	$1,499	112	$90,809,948
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	1,692	62	1,252	187	2,938	20	3,744	1,137	1,525	89	27,836,288
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,303	74	338	99	43,397	1,407	11,928	1,840	1,426	110	35,631,992
General Baccalaureate	1,005	64	325	92	25	2	1,032	959	1,440	102	16,084,681
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	
Health Professional	-	-	-	-	-	-	-	-	-	-	
Other Professional & Specialized	1,744	97	502	130	10,123	173	394	957	1,771	107	11,256,987

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL PUBLIC	30%	68	13%	146	11%	104	13%	263	33%	105
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	33	74	25	223	2	25	9	165	30	106
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	23	48	6	64	23	564	23	953	25	71
General Baccalaureate	35	77	11	110	0	2	4	189	50	122
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	37	86	11	115	13	204	2	88	37	95

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT

SOUTH DAKOTA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$604 77	×	11% 99	=	$66 76	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
6.1 106	+	4.8 130	=	10.9 115

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	10.9	115	56%	**ALL INDEPENDENT**
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	**Comprehensive**
.0	0	6.4	210	58	**General Baccalaureate**
.0	0	.1	20	54	**Two-Year Acad. & Comp.**
.0	0	.4	127	87	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
.0	0	4.0	335	49	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,228	72	$512	63	$53	13	$211	37	$3,003	61	$11,221	42	$26,450,026
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	2,550	92	610	95	72	25	238	89	3,470	87	12,469	177	18,937,648
Two-Year Acad. & Comp.	0	0	2,760	153	4,935	750	291	333	41	22	8,028	284	390	5	373,165
Two-Year Occupational	0	0	1,970	99	1,272	1,312	25	92	490	322	3,757	164	10,687	94	1,354,665
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,726	67	196	23	22	10	139	52	2,083	53	2,714	27	5,784,548

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	63%	126	15%	111	2%	23	6%	65	85%	106	15%	76
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	60	94	14	97	2	26	6	91	81	89	19	220
Two-Year Acad. & Comp.	0	0	34	59	61	288	4	128	1	9	99	109	1	12
Two-Year Occupational	0	0	43	53	28	705	1	50	11	173	83	88	17	268
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	82	134	9	46	1	20	7	104	99	105	1	22

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,324	59	$241	51	$827	5	$634	53	$1,838	75	$26,289,401
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,750	110	251	79	936	123	631	494	2,054	89	18,647,167
Two-Year Acad. & Comp.	3,282	314	1,585	704	0	0	3	31	2,808	154	355,399
Two-Year Occupational	2,091	258	347	228	822	1,029	0	0	2,063	150	1,359,454
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	519	34	193	55	0	0	0	0	1,450	74	5,927,381

Percent Distribution: Institutional Expenditures

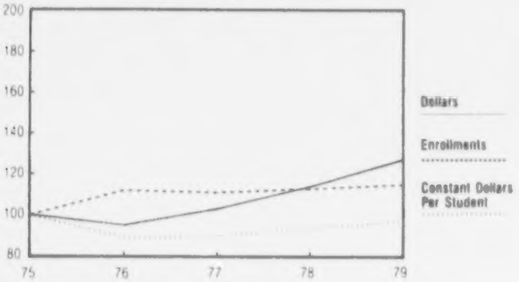
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	38%	102	7%	88	1%	9	2%	80	53%	129
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	42	113	6	80	1	154	2	241	49	91
Two-Year Acad. & Comp.	42	127	21	285	0	0	1	62	36	62
Two-Year Occupational	46	133	8	117	1	2680	0	0	45	77
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	24	63	9	103	0	0	0	0	67	138

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

TRENDS

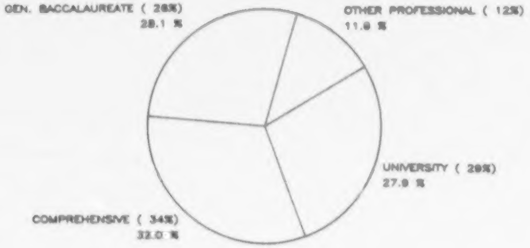
SOUTH DAKOTA

State & Local Appropriations



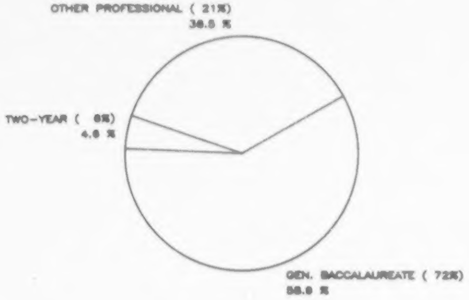
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



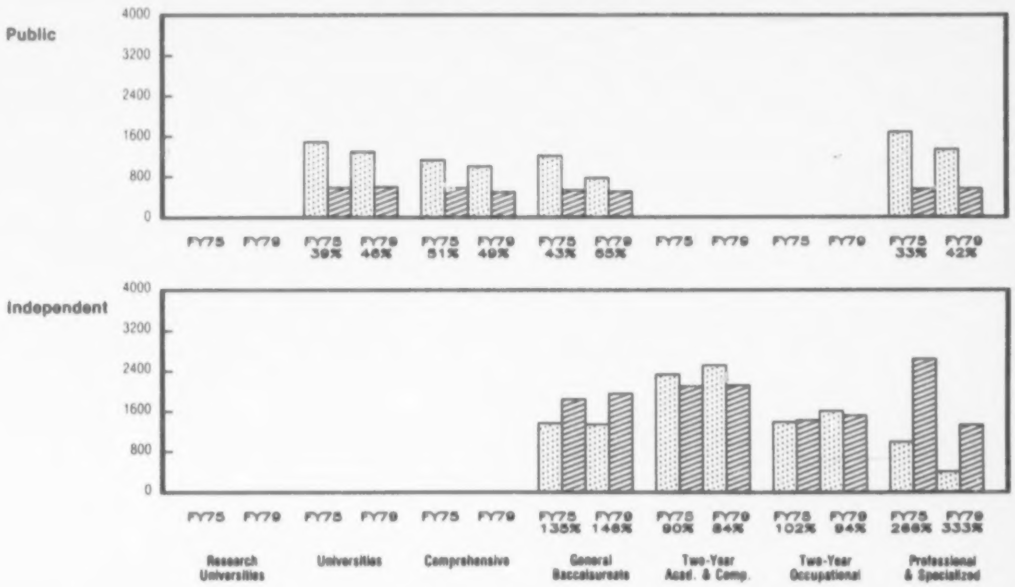
State and Local Appropriations / Enrollments

	State and Local Appropriations: 1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes: 1978-79	1977-78	1976-77	Enrollments: 1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes: 1978-79	1977-78	1976-77
ALL PUBLIC	$44,940,514	46.2%	97	13.6%	13.2%	6.7%	19,729	9.9%	158	4.1%	2.6%	-1.6%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	13,026,001	65.9	127	13.7	19.4	10.4	5,503	6.3	117	1.9	2.1	-4.4
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	18,215,930	43.1	105	13.3	9.9	7.2	6,321	4.2	108	2.4	2.0	-2.4
General Baccalaureate	8,030,341	33.0	69	11.1	16.8	2.6	5,548	18.9	228	11.1	1.8	2.8
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	5,668,242	37.9	128	18.6	6.1	3.5	2,357	12.1	198	-1.6	6.8	-1.9
ALL INDEPENDENT	0	.0	0	.0	.0	.0	7,511	31.8	272	-3.8	.6	.1

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



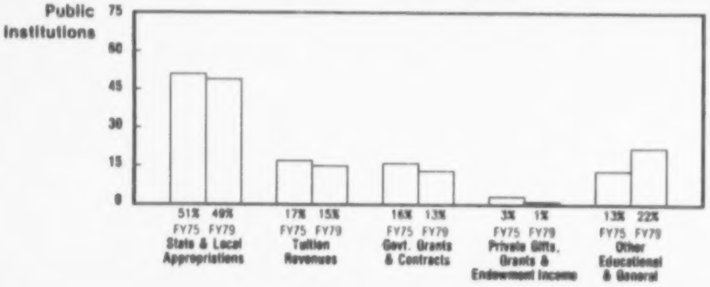
Constant Dollar Revenues

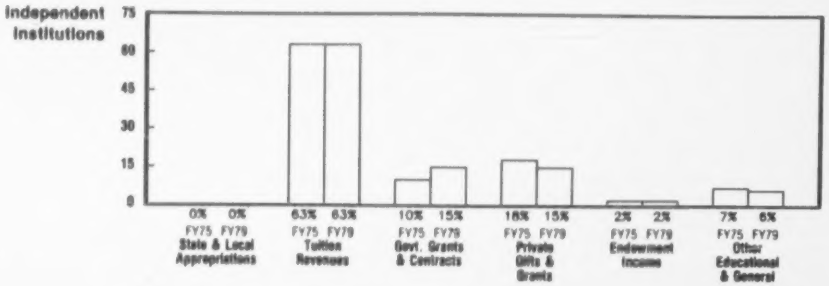
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	2.2%	33	1.2%	3.5%	1.9%	-5.4%	-274	-7.4%	-18.3%	2.2%	10.3%	163	.3%	4.4%	4.4%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	19.5	193	3.3	9.6	8.6	2.9	27	-1.2	-22.9	8.8	20.7	154	.5	11.6	3.7
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	5.1	138	2.5	.9	3.2	-14.4	-1409	-10.6	-16.5	-.9	12.2	339	4.2	.2	11.5
General Baccalaureate	-14.5	-430	-7.3	7.5	-6.2	-5.3	-189	-10.6	-19.4	-1.0	-4.1	-316	-9.8	2.2	-4.8
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-5.9	-92	11.7	-6.9	-.8	1.1	9	-6.7	-6.6	.5	16.9	626	9.3	7.2	.4
INDEPENDENT	.0%	0	.0%	.0%	.0%	-14.2%	-358	2.2%	-1.7%	-4.8%	-18.8%	-688	3.9%	-3.1%	-2.1%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	6.1	254	-2.3	4.3	4.5	-1.1	-1200	-2.1	2.4	3.6
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	.9	13	4.3	1.5	7.7	.0	0	31.4	-8.2	14.7
Two-Year Occupational	.0	0	.0	.0	.0	6.6	231	-1.5	12.3	-10.6	7.5	249	2.7	8.0	-5.8
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	-49.8	-672	5.9	-12.3	-18.3	-50.9	-1341	9.6	-13.5	-12.5

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES

SOUTH DAKOTA

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

Average Faculty Salaries 1978-79

By Rank for 9-10 Month Full-Time Faculty

4-Year Change 1975-79

By Rank for 9-10 Month Full-Time Faculty

2-Year Change 1977-79

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79										4-Year Change 1975-79										2-Year Change 1977-79				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	809	$21,072	79	$17,299	84	$15,058	90	$12,851	74	$16,843	84	28%	112	24%	97	23%	97	30%	97	28%	101	15%	11%	12%	10%	14%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	227	22,714	83	17,938	87	15,510	94	12,622	94	17,571	86	29	111	25	99	23	96	25	107	28	97	17	7	7	8	12
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	185	20,765	81	17,038	83	14,338	85	12,676	91	16,372	82	24	98	17	65	16	62	22	69	24	84	13	7	7	10	12
General Baccalaureate	247	18,922	82	16,604	87	14,768	92	12,762	91	15,901	89	29	96	28	96	24	93	31	84	28	90	14	15	11	7	13
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	150	22,717	87	17,418	84	16,005	92	13,829	93	17,873	89	32	117	22	75	32	116	53	142	33	107	18	16	26	19	19
ALL INDEPENDENT	347	$18,201	71	$15,410	82	$13,369	87	$11,529	90	$14,047	75	43%	161	49%	181	31%	125	45%	151	40%	142	18%	15%	14%	22%	17%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	207	18,201	86	15,548	93	13,436	95	11,464	93	14,609	90	43	139	48	154	31	120	40	117	39	129	18	16	11	23	17
Two-Year Acad. & Comp.	10	0	0	10,589	68	9,997	78	8,522	71	9,230	72	0	0	29	73	0	0	95	356	63	212	0	0	105	0	89
Two-Year Occupational	22	0	0	0	0	0	0	10,976	99	10,976	89	0	0	0	0	0	0	52	254	52	164	0	0	0	20	20
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	28	0	0	0	0	0	0	12,715	96	12,715	73	0	0	0	0	0	0	40	145	40	133	0	0	0	30	30

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES — SOUTH DAKOTA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	7	2,818	66	19,729	54%	89	34%	145	4%	62	92%	101	8%	92
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	5,503	37	5,503	45	107	30	89	8	126	82	101	18	94
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	6,321	96	6,321	53	111	36	96	4	74	94	103	6	74
General Baccalaureate	3	1,849	74	5,548	60	108	37	111	2	30	99	102	1	38
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	1,179	65	2,357	65	123	28	86	2	42	95	105	5	55
INDEPENDENT	11	683	55	7,511	63%	134	32%	108	4%	85	99%	122	2%	9
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	7	632	59	4,426	57	103	38	101	6	128	101	104	1	24
Two-Year Acad. & Comp.	1	46	10	46	91	99	0	0	7	157	98	98	0	0
Two-Year Occupational	1	298	53	298	95	98	0	0	5	201	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	1,371	276	2,741	70	174	26	110	1	23	96	142	4	11

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes
1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$ 403,296
Retirement benefits (including social security)	$ 302,904
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$ 62,000
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 99,480
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$ 4,188,826
—auxiliary enterprises	$
—other	$ 732,000*
Tuition and Fees reappropriated by the state (yes or no)	Yes

Other Comments

* Includes deferred maintenance funds (general funds and higher education facilities fund)

Source: South Dakota Board of Regents

TENNESSEE

Recent Trends

Between 1975 and 1979, enrollments in Tennessee's public colleges and universities grew at nearly twice the rate experienced nationally. In combination with inflation, the 11.4 percent increase in students consumed a substantial part of the above average increase in state and local appropriations, creating a net gain of 8.1 percent in constant dollar appropriations per student. The doctoral and comprehensive institutions fared much better than the public sector as a whole, with net gains of 27.6 and 20.3 percent, respectively. A downturn in tuition revenues per student (constant dollars) was universal in the public sector, represented by a loss of nearly 11 percent. Total E&G revenues in real dollars per student showed small gains of 3.4 percent overall for the public sector, but conditions varied considerably among the different institutional categories. Only Memphis State University, the six comprehensive institutions, and the health professional institution, University of Tennessee-Health Science Center, made significant net gains. The two general baccalaureate campuses and the nine general 2-year schools made only small gains against inflation and enrollment changes. The University of Tennessee at Knoxville and the four 2-year occupational schools found their financial positions eroding in real dollar terms per student. Total E&G revenues in constant dollars fell by a small amount at UT Knoxville, .7 percent, and by a substantial amount at the occupational schools, 22.2 percent.

During the same period, private institutions in Tennessee had slightly above average gains in enrollment, a slight net increase in constant dollar tuition revenues per student, and a substantial 8.8 percent net increase in the real dollar value of their E&G revenues. The latter figure was nearly three times the national average. However, there were marked differences among the various institutional types, and four sectors actually experienced a net loss in purchasing power.

Although there were real dollar gains in state support to public higher education, the proportion of state and local expenditures devoted to higher education actually declined slightly between 1975 and 1979 (from 11 to 10 percent), though the proportion still remained above the U.S. average.

State Financing of Higher Education

Tennessee spends $74 per capita for higher education, a level 15 percent below average and 32nd among the states. Of those expenditures, 82 percent goes toward direct institutional support, 1 percent goes to student aid, and the remaining 17 percent goes for indirect support (primarily a state retirement fund). Just about all (99 percent) of the state's support to higher education is channeled to the public sector, with only a small share of state funds aiding students attending private institutions.

State Tax Base and Budgets

Tennessee falls below the national average in both tax capacity and tax effort on a per capita basis. Accordingly, state and local tax revenues per capita, at $538, are 31 percent below typical levels, placing Tennessee among the five poorest states in their funding of public services. The state ranks 46th in overall tax capacity, and does not exceed average capacity in any individual tax category. Tennessee's tax effort is relatively high with respect to general sales, licenses, corporate net income, and death and gift taxes. The major revenue sources are general sales taxes, which, along with selective sales, and residential and commercial property taxes, account for about 80 percent of total revenues.

Highways (index 133), health and hospitals (index 122), and higher education (index 111) are priority state functions in Tennessee at the expense of public services (index 91), public welfare (index 92), and "other" (index 91) miscellaneous functions. Elementary/secondary education receives a typical budget share. Although higher education continues to be a preferential state activity, its share of the state budget has declined since 1975.

Higher Education Enrollments

Residents of Tennessee attend higher education at a rate of 27 students per 1,000 population, 18 percent below national norms. These low participation rates apply to Tennessean students attending public, private, and out-of-state institutions. These below average attendance rates combined with a slightly lower-than-average enrollment of out-of-state students in public institutions result in a student pool in the public sector that is 10 percent below that of most states. Tennessee has 26 FTE students per 1,000 in its public system compared to the national profile of 29 per 1,000.

On the other hand, out-of-state enrollments in Tennessee's private institutions are 51 percent above average, compensating for low resident enrollment and creating a private sector that is 5 percent larger than average. Enrollments in Tennessee are therefore slightly more oriented toward the private sector than is typical.

Public enrollments are concentrated in the two state universities at 37 percent, followed by the comprehensive institutions at 33 percent, and the 2-year schools at 22 percent. A slightly greater proportion of students are studying at graduate levels, 9 percent. Private enrollments are highly concentrated in baccalaureate institutions, 56 percent. Between 1975 and 1979, public enrollments grew at rates just below those in the private sector, 11.4 percent versus 12.8 percent, respectively. At 154,558 FTE students, Tennessee's total enrollment is the 17th largest in the nation.

Institutional Finance and Characteristics

Tennessee's public colleges and universities are generally underfunded by national standards. Although attendance at the public sector is 10 percent below average, state funding at 22 percent below average is even lower, creating a level of state funding that, at $2,332 per student, is 13 percent below national rates. Only one category of public institutions receives average levels of state support: the 2-year institutions with academic/comprehensive programs. As was indicated previously, Tennessee is among the poorest states in the United States. Although Tennessee allocates an above average share of tax revenues to higher education, state support is still below national levels in per student support. And below average state support is coupled with low tuition rates. Using total E&G revenues per student (excluding government contracts) as the measure, public institutions in Tennessee receive an average of $3,379 per student, a level 13 percent below U.S. averages.

Within the public sector, no segment achieves the typical revenue pool for comparable institutions, though the general purpose 2-year institutions come close. The University of Tennessee, Knoxville, operates with funds 20 percent below average; Memphis State is funded at 30 percent below average; and the UT Health Science Center, in comparison to national rates, is underfunded by nearly 40 percent. The six comprehensive institutions operate with 15 percent fewer funds per student than other similar schools. Expenditures mirror these below average funding patterns, except in public service where expenditures are 30 percent which is 30 percent above average.

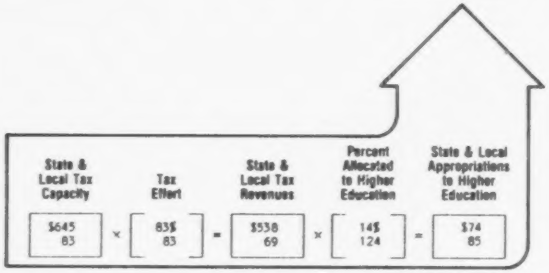
Funding in the major segments of private higher education in Tennessee is generally closer to the respective norms, except in the large baccalaureate sector, where total E&G revenues per student (excluding government contracts) are 17 percent below average. The proportion of revenues coming from tuition is less than average for most private institutions.

Faculty salaries are generally below norms across both the public and private sectors, but the gap is generally greater at the private institutions—13 percent for the sector as a whole, all ranks combined. Tennessee's 24 public institutions are generally larger than average, while the 52 private institutions are typically smaller than similar institutions elsewhere.

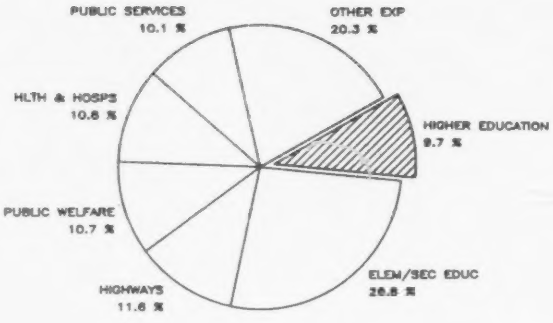
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.2	14	$61	78	$12	373	$73	69	99%	104
Independent	.4	20	0	10	0	0	1	17	1%	33
Not Separately Identified By Sector	.0	0	0	0	1	50	1	38	1%	100
TOTAL	.6	16	61	77	13	298	74	85		
Percent Distribution	1%	25	82%	90	17%	340			100%	100


State & Local Tax Capacity
$645
83
×
Tax Effort
83%
83
=
State & Local Tax Revenues
$538
69
×
Percent Allocated to Higher Education
14%
124
=
State & Local Appropriations to Higher Education
$74
85

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,173

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	10%	111	11%	122
Elementary/Secondary	27	100	27	93
Highways	12	133	13	130
Public Welfare	11	92	8	67
Health & Hospitals	11	122	11	138
Public Services	10	91	10	111
Other	20	91	20	87
TOTAL AMOUNT Per Capita	$1,173	79	$859	80

Enrollments 1979

Population	4,299,000	(rank 17)
Total Enrollment	154,558	(rank 17)
Percent Public	72%	96
Percent Independent	28%	112
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	22	88
Independent Institutions	4	67
Out-of-State	1	50
Total Enrollment of State Residents	27	82

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	83 46 *	58 28 *	87 49 *	97 40 *	77 39 *	62 33 *	78 35 *	85 30 *	83 26 *	44 50 *	92 25 *	29 31
Effort	83 36 *	132 11 *	103 23 *	125 10 *	5 45 *	137 14 *	63 40 *	64 40 *	69 36 *	69 40 *	125 13 *	16 23
Amounts												
Potential	$2,773,501	$703,702	$385,177	$125,346	$450,238	$113,758	$472,186	$375,478	$53,847	$47,877	$33,333	$12,559
Collected	2,311,205	929,194	394,902	157,202	22,385	156,042	296,115	241,853	37,000	32,832	41,628	2,052
Over (Under) Utilized	-462,296	225,492	9,725	31,856	-427,853	42,284	-176,071	-133,625	-16,847	-15,045	8,295	-10,507
Percent Distribution of Capacity												
State	100.0%	25.4%	13.9%	4.5%	16.2%	4.1%	17.0%	13.5%	1.9%	1.7%	1.2%	.5%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$645.15	$163.69	$89.60	$29.16	$104.73	$26.46	$109.84	$87.34	$12.53	$11.14	$7.75	$2.92
State Revenue	537.61	216.14	91.86	36.57	5.21	36.30	68.88	56.26	8.61	7.64	9.68	.48
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT

TENNESSEE

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$538 69	×	14% 124	=	$74 85	×	82% 91	=	$60.6 78

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
11.5 87	×	61.0% 99	=	7.0 86	+	.6 86	=	7.6 86	×	4.5 99	×	.8 105	=	26.0 90

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$60.6	78	26.0	90	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
15.4	296	5.9	381	-without medical*
				Universities
-	-	-	-	-with medical*
8.0	96	3.7	123	-without medical*
18.7	104	8.5	115	Comprehensive
3.0	104	1.6	121	General Baccalaureate
6.3	41	3.5	41	Two-Year Acad. & Comp.
3.0	72	2.3	118	Two-Year Occupational
6.2	127	.5	218	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,332	87	$618	88	$127	80	$302	97	$3,379	87	$18,598	110	$460,687,886
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,625	78	796	79	195	49	706	119	4,322	80	35,372	110	146,200,736
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,177	78	618	67	60	33	88	29	2,943	70	5,204	38	49,862,784
Comprehensive	2,184	90	633	92	70	124	237	137	3,124	93	7,941	104	128,481,944
General Baccalaureate	1,893	86	691	94	45	84	35	25	2,662	85	9,659	113	21,258,366
Two-Year Acad. & Comp.	1,814	101	358	95	4	27	99	79	2,275	99	4,470	70	36,553,155
Two-Year Occupational	1,288	61	264	52	8	66	164	109	1,724	62	21,868	254	19,336,453
Health Professional	12,570	58	1,501	122	2,478	102	1,142	37	17,691	62	1,068,239	140	58,994,448
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	57%	95	15%	97	3%	88	7%	106	82%	96	18%	124
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	45	90	14	92	3	57	12	137	75	93	25	128
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	69	119	19	101	2	51	3	45	93	107	7	56
Comprehensive	62	95	18	97	2	130	7	145	89	99	11	110
General Baccalaureate	61	98	22	108	1	95	1	28	86	97	14	123
Two-Year Acad. & Comp.	74	104	15	97	0	29	4	81	93	101	7	90
Two-Year Occupational	67	97	14	83	0	105	9	173	90	99	10	112
Health Professional	45	77	5	163	9	136	4	50	64	83	36	156
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,850	96	$394	100	$9,248	77	$8,070	131	$1,169	87	$457,189,01
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	
-without medical*	1,967	89	471	86	27,354	70	5,005	497	1,358	87	145,994,49
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	
-without medical*	1,616	76	459	95	2,135	22	456	82	900	61	50,187,71
Comprehensive	1,719	98	385	113	1,391	45	760	117	1,217	94	127,629,84
General Baccalaureate	1,526	97	349	99	588	46	131	122	1,078	76	21,006,00
Two-Year Acad. & Comp.	1,303	107	164	82	258	91	133	33	954	97	36,523,38
Two-Year Occupational	1,077	70	98	41	0	0	75	69	587	52	18,100,57
Health Professional	12,991	91	2.320	92	427,099	95	1,508	390	4,774	74	57,747,00
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	45%	102	10%	106	9%	84	6%	154	29%	92
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	34	102	8	98	20	80	15	148	23	98
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	51	112	14	140	3	32	4	98	28	89
Comprehensive	49	102	11	118	2	47	3	106	35	98
General Baccalaureate	50	111	11	112	1	50	3	115	35	87
Two-Year Acad. & Comp.	53	107	7	82	0	114	2	80	38	96
Two-Year Occupational	60	116	5	68	0	0	2	97	33	36
Health Professional	48	101	9	103	15	88	11	197	18	82
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

TENNESSEE

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.1	11	10.0	105	43%	**ALL INDEPENDENT**
					Research Universities
.0	0	1.7	156	29	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
.0	0	.4	42	0	-without medical*
.0	0	.3	13	10	**Comprehensive**
.0	0	5.6	182	45	**General Baccalaureate**
.0	55	.5	155	63	**Two-Year Acad. & Comp.**
.0	25	.7	195	79	**Two-Year Occupational**
.0	0	.2	352	33	**Health Professional**
.1	148	.7	57	41	**Other Professional & Specialized**

State and Local Finances

Per Capita

State & Local Tax Revenues [$538 69] × Percent Allocated to Higher Education [14% 124] = State & Local Appropriations to Higher Education [$74 85] × Percent Allocated to Independent Higher Education Institutions [0% 12] = State & Local Appropriations to Independent Institutions [$.1 11]

Independent Enrollments

Per 1000 Population

Resident Enrollments [4.4 76] + Out-of-State Enrollments [5.6 151] = FTE Enrolled in Independent Institutions [10.0 105]

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$10	10	$2,417	78	$954	118	$324	80	$805	143	$4,513	91	$26,375	100	$243,914,677
Research Universities															
-with medical*	0	0	3,852	83	1,756	92	1,020	80	2,631	162	9,259	96	60,128	64	92,728,768
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	2,759	88	375	69	343	113	798	313	4,274	99	21,036	143	9,188,382
Comprehensive	0	0	2,586	85	1,420	363	242	112	104	41	4,352	109	26,079	243	6,626,231
General Baccalaureate	0	0	2,232	81	730	113	195	68	185	69	3,342	83	6,893	98	87,880,376
Two-Year Acad. & Comp.	36	35	1,329	74	1,005	153	121	138	208	113	2,698	95	5,296	67	6,371,355
Two-Year Occupational	2	13	1,403	70	3	3	0	0	22	15	1,431	63	39,855	351	4,321,831
Health Professional	0	0	2,858	61	3,412	89	364	36	8,230	90	14,863	67	0	0	24,465,728
Other Professional & Specialized	122	262	1,796	70	959	113	147	67	294	111	3,318	84	28,721	285	12,332,006

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	11	43%	85	17%	128	6%	87	14%	159	79%	98	21%	106
Research Universities														
-with medical*	0	0	30	96	14	105	8	91	20	186	72	110	28	81
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	47	75	6	59	6	96	14	266	73	85	27	198
Comprehensive	0	0	44	64	24	276	4	89	2	31	74	83	26	245
General Baccalaureate	0	0	61	95	20	136	5	81	5	85	91	100	9	102
Two-Year Acad. & Comp.	1	38	46	80	35	165	4	150	7	125	94	103	6	67
Two-Year Occupational	0	21	93	114	0	5	0	1	1	24	94	101	6	85
Health Professional	0	0	12	95	14	135	2	54	35	136	63	102	37	97
Other Professional & Specialized	3	258	42	69	23	111	3	66	7	109	78	85	22	377

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Expenditures

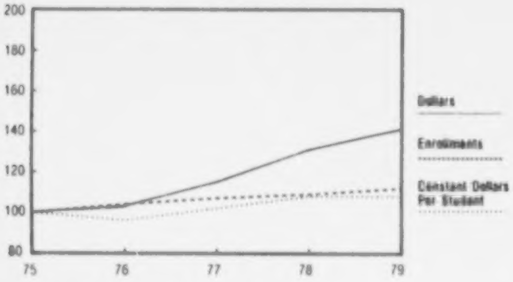
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,833	82	$429	90	$11,495	71	$3,509	293	$2,117	87	$224,906,997
Research Universities											
-with medical*	1,080	59	1,179	98	41,540	61	3,164	724	2,427	58	79,746,912
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,524	120	554	141	19,365	189	0	0	1,972	105	10,213,962
Comprehensive	1,776	96	395	113	2,495	67	32	23	3,827	196	7,062,901
General Baccalaureate	1,397	88	212	66	291	38	273	214	1,981	85	87,611,894
Two-Year Acad. & Comp.	835	80	190	84	0	0	0	0	1,813	100	6,295,492
Two-Year Occupational	380	47	64	42	0	0	0	0	891	62	3,696,669
Health Professional	10,391	97	1,814	93	0	0	32	11	4,249	55	18,302,320
Other Professional & Specialized	1,135	73	351	100	0	0	8	8	2,613	133	11,896,847

Percent Distribution: Institutional Expenditures

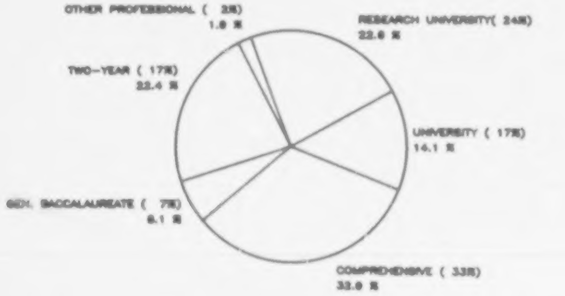
	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	39%	94	8%	104	10%	80	7%	320	40%	100
Research Universities										
-with medical*	28	78	11	130	22	90	17	614	22	77
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	39	90	9	108	22	231	0	0	30	79
Comprehensive	28	67	6	79	2	62	2	125	61	137
General Baccalaureate	38	104	6	78	0	40	1	138	54	101
Two-Year Acad. & Comp.	29	88	7	95	0	0	0	0	64	110
Two-Year Occupational	29	85	5	76	0	0	0	0	66	112
Health Professional	58	186	10	178	7	25	1	6	24	104
Other Professional & Specialized	28	72	9	99	0	0	0	13	64	131

State & Local Appropriations



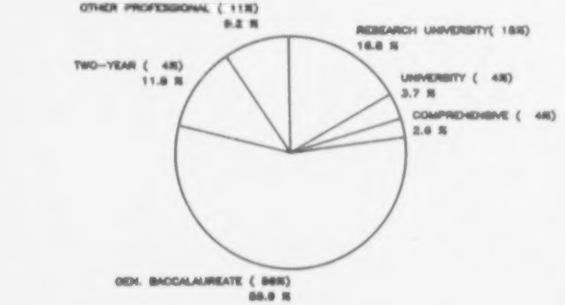
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

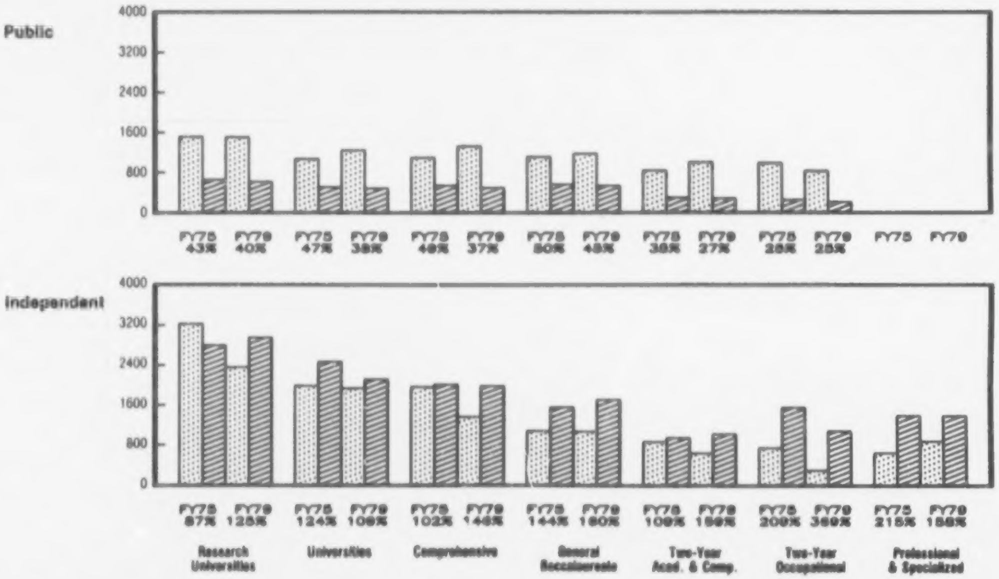
Enrollments

	State and Local Appropriations						Enrollments					
	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$260,409,641	57.3%	120	10.9%	14.9%	15.2%	111,651	11.4%	100	1.1%	1.5%	3.7%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	66,235,553	34.0	71	2.5	13.0	9.2	25,232	3.0	75	-2.3	1.8	.4
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	34,103,196	53.8	125	22.2	7.0	11.1	15,706	-7.7	-3,850	-.4	-.6	-.2
Comprehensive	80,221,252	75.6	185	14.2	19.3	15.2	36,729	11.7	300	1.1	.9	7.3
General Baccalaureate	12,985,047	34.1	71	-2.3	12.7	12.7	6,860	-4.8	-150	-2.9	-1.8	2.5
Two-Year Acad. & Comp.	27,048,819	76.3	171	16.6	12.6	34.1	14,910	26.7	331	1.1	-1.2	.9
Two-Year Occupational	12,990,437	121.8	191	25.6	19.4	39.3	10,087	107.2	470	16.3	15.5	17.8
Health Professional	26,737,337	54.3	66	7.4	18.9	15.0	2,127	8.0	28	1.6	7.4	-5.4
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	437,168	78.8	264	-38.4	132.8	15.1	42,907	12.8	100	7.6	2.2	-.6

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



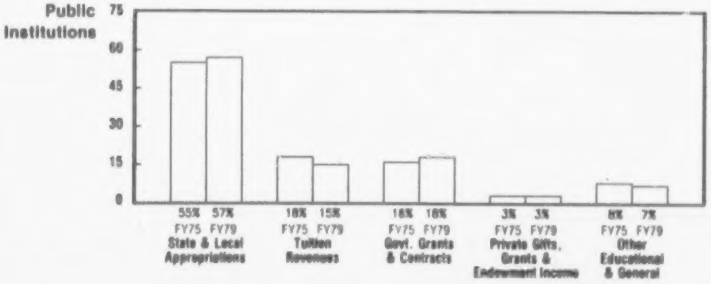
Constant Dollar Revenues

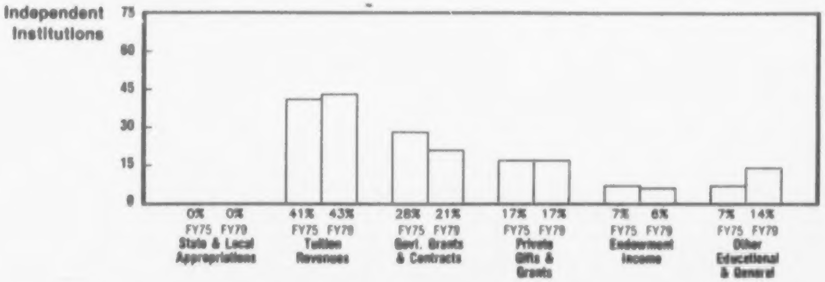
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	8.1%	123	1.7%	6.0%	4.5%	-10.9%	-432	-6.3%	-6.0%	-1.6%	3.4%	54	1.0%	3.1%	2.2%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-.5	-106	-2.9	4.0	2.2	-6.6	-414	-3.0	-4.4	.0	-.7	-110	-1.4	2.0	1.3
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	27.6	288	13.8	.8	4.6	-5.2	-967	-5.8	-6.3	-2.2	18.7	267	9.5	-1.5	3.3
Comprehensive	20.3	549	4.6	10.9	1.0	-8.7	-891	-5.8	-6.7	-1.1	12.8	356	4.8	6.6	-.5
General Baccalaureate	7.7	175	-6.8	7.5	3.4	-4.3	-154	-6.0	-4.3	-5.2	1.2	63	-6.6	4.7	-.2
Two-Year Acad. & Comp.	6.4	221	6.9	6.9	24.9	-5.2	-160	-4.5	-1.7	-1.7	1.2	35	6.7	3.5	16.5
Two-Year Occupational	-18.1	-962	-1.6	-3.1	11.1	-16.9	-413	-11.8	-8.0	-.8	-22.2	-1686	-5.3	-3.9	5.6
Health Professional	9.3	108	-2.1	3.7	14.4	-17.6	-551	-13.5	-13.1	6.8	10.8	89	-3.6	-.1	14.3
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	33.3%	389	-46.7%	114.3%	16.7%	2.6%	47	-.5%	-2.8%	3.5%	8.8%	275	2.5%	-3.2%	9.1%
Research Universities															
-with medical*	.0	0	.0	.0	.0	5.5	38	-.2	-1.0	5.4	34.5	270	8.0	.3	21.2
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-		-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	.0	0	.0	.0	.0	-14.3	-320	7.8	-33.9	14.3	-22.7	-788	3.5	-43.7	37.6
Comprehensive	.0	0	.0	.0	.0	-1.5	-133	-.4	-2.2	4.3	-3.6	-250	-4.1	12.6	1.0
General Baccalaureate	.0	0	.0	.0	.0	9.7	404	-.8	2.7	-.2	5.4	5400	1.2	1.2	.3
Two-Year Acad. & Comp.	.0	0	-3.6	47.4	.0	7.7	110	5.0	-1.9	7.9	12.4	496	9.1	-9.1	23.4
Two-Year Occupational	.0	0	-99.7	.0	.0	-30.5	-610	90.8	-59.2	21.9	-53.3	-1066	9.7	-51.6	12.2
Health Professional	.0	0	.0	.0	.0	-1.0	-102	22.2	-7.7	.2	-.5	-108	19.9	-7.7	-13.2
Other Professional & Specialized	36.8	214	22.4	22.6	10.7	-.4	-105	15.5	-14.3	8.4	16.9	412	15.8	-5.0	6.7

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79





CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

Average Faculty Salaries
1978-79
By Rank for 9-10 Month Full-Time Faculty

4-Year Change
1975-79
By Rank for 9-10 Month Full-Time Faculty

2-Year Change
1977-79
By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79										4-Year Change 1975-79										2-Year Change 1977-79				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	4,487	$25,046	94	$19,448	93	$15,903	93	$13,162	76	$16,700	93	28%	111	24%	94	22%	92	32%	104	28%	99	14%	14%	12%	17%	15%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,050	26,827	93	20,554	96	16,651	97	12,533	88	21,356	97	26	105	22	89	19	88	30	111	27	102	13	12	11	19	14
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	699	25,413	91	20,688	99	16,706	99	12,728	91	19,505	91	28	120	23	104	23	106	22	84	27	101	15	13	12	10	15
Comprehensive	1,729	23,790	93	19,203	94	15,812	94	13,416	97	18,506	92	30	121	27	102	20	81	30	96	28	96	16	16	11	15	16
General Baccalaureate	310	21,871	95	18,160	96	15,539	97	12,952	93	17,591	99	33	108	23	79	21	82	31	83	31	100	10	13	11	19	15
Two-Year Acad. & Comp.	590	19,194	78	17,020	83	14,845	86	12,768	67	14,649	76	0	0	44	197	35	158	36	122	42	148	0	28	19	19	23
Two-Year Occupational	89	18,174	86	17,485	95	14,738	92	15,228	91	15,453	91	0	0	0	0	35	195	0	0	41	155	0	21	7	22	18
Health Professional	20	34,800	131	20,950	99	17,363	102	14,485	104	18,960	111	0	0	65	249	18	67	9	40	40	144	33	20	14	0	6
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,906	$21,991	85	$16,586	89	$13,542	88	$11,437	90	$16,424	87	26%	96	27%	100	21%	88	28%	94	28%	101	13%	12%	12%	20%	15%
Research Universities																										
-with medical*	431	29,045	91	20,486	94	16,160	93	13,718	89	22,958	92	23	86	20	88	16	66	16	56	27	94	10	8	13	29	13
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	117	20,853	75	16,326	78	14,370	86	13,058	96	16,994	79	19	73	16	63	19	78	46	140	24	81	12	9	11	87	15
Comprehensive	66	21,404	89	17,286	90	14,162	90	11,861	91	16,211	86	23	85	12	46	3	12	12	37	14	50	26	10	11	13	15
General Baccalaureate	1,118	17,647	84	14,756	88	12,603	89	11,344	92	14,238	88	29	96	36	114	26	99	36	106	32	105	15	15	12	19	16
Two-Year Acad. & Comp.	73	13,500	84	12,100	78	12,156	94	10,498	88	11,094	86	58	131	59	149	69	332	23	88	35	116	53	0	35	6	15
Two-Year Occupational	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	95	17,547	74	17,067	93	13,326	88	11,350	[illegible]	13,668	78	89	367	12	41	8	31	43	155	42	141	99	10	5	29	43

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	24	4,652	109	111,651	60%	98	26%	113	5%	70	91%	100	9%	107
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	25,232	136	25,232	48	113	32	84	2	55	82	98	18	112
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	15,706	110	15,706	42	96	37	100	8	250	88	103	12	82
Comprehensive	6	6,122	93	36,729	55	115	34	90	6	99	95	104	5	58
General Baccalaureate	2	3,430	138	6,860	53	96	33	100	8	96	95	98	5	223
Two-Year Acad. & Comp.	9	1,657	61	14,910	92	105	0	0	8	66	100	100	0	0
Two-Year Occupational	4	2,522	143	10,087	100	110	0	0	0	2	100	100	0	0
Health Professional	1	2,127	134	2,127	1	12	31	134	1	17	33	94	67	103
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	52	825	67	42,907	57%	121	30%	102	2%	36	89%	109	11%	60
Research Universities														
-with medical*	1	7,216	62	7,216	36	134	32	134	0	5	69	121	31	72
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	1,574	22	1,574	23	56	17	52	11	176	50	64	50	225
Comprehensive	1	1,127	38	1,127	64	152	33	100	0	2	97	121	3	16
General Baccalaureate	24	1,000	94	23,991	60	109	38	101	1	29	100	102	0	13
Two-Year Acad. & Comp.	8	277	61	2,218	99	107	0	1	1	27	100	100	0	0
Two-Year Occupational	6	476	84	2,854	100	103	0	0	0	0	100	100	0	0
Health Professional	1	1,033	154	1,033	8	137	9	107	12	384	28	167	72	86
Other Professional & Specialized	10	289	58	2,894	44	110	23	98	2	57	70	103	30	94

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes
1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 1,148,300	(763 FTE Students)
State boards and commissions	$ 2,236,233	
Retirement benefits (including social security)	$ 51,760,758	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$	
Current Funds revenues dedicated to capital purposes:		
—tuition and fees	$	4,137,031
—auxiliary enterprises	$	
—other	$	

Tuition and Fees reappropriated by the state (yes or no) No

Other Comments

All institutional data are gathered from sources other than the THEC and are not audited by the THEC.

Source: Tennessee Higher Education Commission

TEXAS

Recent Trends

Public higher education in Texas received a major new infusion of state funds, an increase of 88 percent, between 1975 and 1979. During the same period, enrollments also surged ahead with 15.9 percent more students enrolled in the public system than there had been 4 years earlier. The increase in state appropriations was more than sufficient to cover both enrollment growth and inflation. As a consequence, state funding for public higher education in Texas increased by 24.1 percent during the period, even after adjustment for inflation and enrollment gains. Tuition revenues also showed a major improvement of 12.4 percent in real dollar-per-student terms. Reflecting these gains in state support and tuition collections, total E&G revenues increased by 19.2 percent in real dollars per student. Only six other states showed greater improvements in the value of collected revenue for public higher education systems.

These public sector gains, however, were not evenly distributed among the different types of institutions. The greatest gains were experienced at the five public universities (excluding the research university), where inflation-adjusted revenues increased by 32 percent per student. The University of Texas, Austin, had the next largest gain, with real dollar revenues growing by nearly 19 percent per student. The academic/comprehensive 2-year schools were next, with a 16 percent gain in funds, and they were followed by the 20 public comprehensive institutions, where real funds were nearly 10 percent greater by the end of the 4 years. Texas A&M, despite major gains in state support and tuition revenues, held nearly steady in real dollar revenues per student primarily because its significant funding gains were matched by major enrollment increases. The remaining sectors came close to accommodating both inflation and enrollment increases, but showed little real dollar expansion in their revenue base. The one exception was a small public baccalaureate institution, whose revenues fell nearly 15 percent in real dollars per student.

State Financing of Higher Education

Texas provided approximately 5 percent above average funding to support higher education. The $91 per capita for higher education is not surprising given the inherent taxable wealth of the state. It is, however, impressive given the state's low tax levels and the resulting tax revenues, which are 23 percent below average. The state has achieved its above average support for higher education by allocating a larger-than-average share of its budget to this state function.

The majority of higher education dollars support public institutions directly. Of the $91 per capita for higher education, $88 is given to public institutions. The remaining $3 is spread across student aid, private institutional aid, and the state coordinating board.

State Tax Base and Budget

Texas ranked sixth in the nation in levels of taxable economic activity, with a total tax capacity 13 percent above average. The state has above average capacity in 10 of the 11 potential tax categories, the exception being residential property. Texas, however, has very low tax rates. (Only Nevada has a lower rate.) Despite its above average tax capacity, Texas is above average in tax effort in only two categories: severance taxes and licenses. The state has no income tax (neither individual nor corporate), relatively low property tax levels, and low sales tax rates. As a consequence, the state collects 32 percent less in tax revenues than its strong tax capacity would yield at average tax rates. And, because the state begins with a strong tax capacity, actual tax revenues are only 23 percent below average.

The Texas state budget shows above average distributions of this small state pie to all functions except public welfare and the "other" miscellaneous categories. Public welfare receives 8.5 percent of the budget, while a typical state share nationally is 12.4 percent. The "other" category receives 18.8 percent of Texas' budget, whereas in other states this function generally consumes 22.3 percent of the budget. Higher education receives 11.8 percent of the budget in Texas, a share that has remained constant since 1975. This share for higher education is very favorable in comparison to the 9.2 percent national average.

Higher Education Enrollments

Texas residents participate in higher education at average national levels. Thirty-three of every 1000 state residents are enrolled full-time in higher education. These access levels are provided principally through the public sector, with a small proportion of students enrolled in private institutions. Only a very small number of Texans go out of state for higher education. (Since fewer than 1 per 1000 go out of state the number shown in this report is 0.)

The public sector in Texas accommodates 14 percent more FTE students than is typical. Although the state's rate of high school graduates is just below average, the high rate of entrance into the public system by first-time students and nonresidents creates a pool of first-time students 10 percent larger than average. Total attendance levels are further increased by both favorable retention rates and above average numbers of full-time students. In sum, the state's public institutions enroll 33 FTE students per 1,000 residents versus the national rate of 29 per 1000.

The structure of higher education in Texas is fairly similar to the national pattern, though there is a slightly greater emphasis on the university and comprehensive level. As a consequence, the proportion of students enrolled at the graduate level is 22 percent above average. This creates additional funding requirements for Texas when compared to other states. But the larger average size of its institutions in the public sector compensates to some degree.

Institutional Finances and Characteristics

In the public sector in Texas, both state appropriations and enrollments are above average by similar percentages. As a result, state support per student is close to average, though this support varies substantially by category of public institution. State funding is below average by 5 to 15 percent at the universities and by 30 percent at the comprehensive institutions. It is approximately 5 percent above average at the 2-year institutions, and at the public health professional institutions it is 41 percent above average.

Tuition revenues collected by public institutions in Texas are nearly 40 percent lower overall than the average of other states. Every category of public institution follows this pattern, with most collecting between 40 and 60 percent of average tuition levels. Revenues from government grants and contracts are also below average, but to a lesser degree. By contrast, revenues from private gifts and other sources are above average by 36 percent and 104 percent respectively. Revenue patterns, however, vary by sector.

The combined effect of these differing support profiles is a level of E&G revenues per student that approximates the U.S. average. Four sectors are funded at above average rates: Texas A&M, the general baccalaureate, the 2-year academic/comprehensive institutions, and the health professional schools. Three other sectors, the University of Texas-Austin, the five doctoral campuses, and the 2-year occupational schools, are within 10 percent of the average, and only two sectors, the public comprehensives and other specialized campuses, are substantially below average, at 19 and 12 percent respectively.

Expenditures show a major emphasis on research activities in Texas' public system, despite a somewhat-below-average level of government grants and contracts. Support from private sources probably explains this inclination, particularly at Texas A&M.

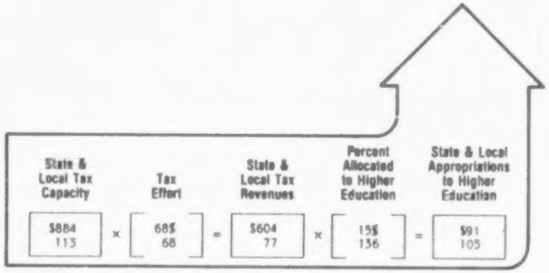
Despite recent above average increases in faculty salaries, salary levels in Texas are 7 percent below average. Faculty salaries are particularly low in the upper ranks of the five universities (excluding the research universities), the 2-year campuses, and the specialized institutions.

STATE FINANCING OF HIGHER EDUCATION — TEXAS

State & Local Government Support of Higher Education 1979

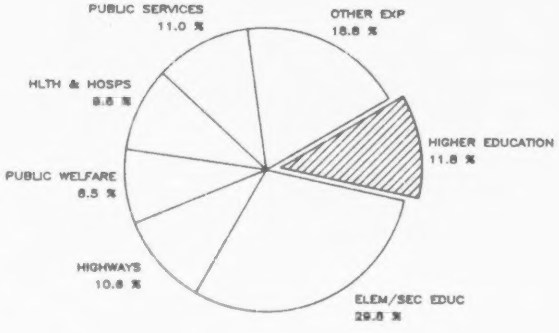
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.1	7	$88	113	$0	0	$88	107	96%	101
Independent	.8	40	2	150	0	0	2	77	3%	100
Not Separately Identified By Sector	.0	0	0	0	1	100	1	77	1%	100
TOTAL	.9	24	89	113	1	23	91	105		
Percent Distribution	1%	25	98%	108	1%	20			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$884 113	×	68% 68	=	$604 77	×	15% 136	=	$91 105

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,242

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	12%	133	12%	133
Elementary/Secondary	30	111	31	107
Highways	11	122	12	120
Public Welfare	8	67	9	75
Health & Hospitals	10	111	8	100
Public Services	11	100	9	100
Other	19	86	19	83
TOTAL AMOUNT Per Capita	$1,242	84	$838	78

Enrollments 1979

Population	12,830,000	(rank 3)
Total Enrollment	492,983	(rank 3)
Percent Public	86%	115
Percent Independent	14%	56
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	29	116
Independent Institutions	4	67
Out-of-State	0	0
Total Enrollment of State Residents	33	100

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	113 6 *	105 17 *	110 6 *	102 27 *	107 13 *	181 4 *	75 38 *	124 5 *	140 17 *	137 8 *	101 16 *	437 6 *
Effort	68 50 *	89 27 *	84 39 *	144 5 *	0 46 *	0 48 *	79 27 *	81 27 *	72 32 *	87 27 *	61 36 *	161 8 *
Amounts												
Potential	$11,342,752	$2,255,842	$1,462,980	$393,222	$1,864,335	$992,488	$1,348,029	$1,639,054	$269,098	$446,349	$109,477	$561,878
Collected	7,747,714	1,997,029	1,226,001	565,882	0	0	1,069,219	1,335,301	193,300	387,133	66,568	907,281
Over (Under) Utilized	-3,595,038	-258,813	-236,979	172,660	-1,864,335	-992,488	-278,810	-303,753	-75,798	-59,216	-42,909	345,403
Percent Distribution of Capacity												
State	100.0%	19.9%	12.9%	3.5%	16.4%	8.7%	11.9%	14.5%	2.4%	3.9%	1.0%	5.0%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$884.08	$175.83	$114.03	$30.65	$145.31	$77.36	$105.07	$127.75	$20.97	$34.79	$8.53	$43.79
State Revenue	603.87	155.65	95.56	44.11	.00	.00	83.34	104.08	15.07	30.17	5.19	70.72
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT TEXAS

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$604 77	×	15% 136	=	$91 105	×	96% 107	=	$87.8 113

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.7 97	×	70.0% 113	=	8.9 110	+	.8 110	=	9.7 110	×	4.6 101	×	.7 103	=	33.0 114

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$87.8	113	33.0	114	ALL PUBLIC
				Research Universities
8.8	59	2.2	62	-with medical*
9.6	185	3.1	204	-without medical*
				Universities
-	-	-	-	-with medical*
12.6	152	5.4	180	-without medical*
16.5	92	9.7	130	**Comprehensive**
.2	7	.0	3	**General Baccalaureate**
18.6	122	9.9	117	**Two-Year Acad. & Comp.**
3.3	78	1.5	75	**Two-Year Occupational**
16.8	343	.6	243	**Health Professional**
1.4	152	.6	177	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,660	99	$427	61	$216	136	$636	204	$3,939	102	$15,672	92	$1,912,818,834
Research Universities													
-with medical*	3,985	95	590	53	251	48	2,341	271	7,168	107	25,398	49	217,747,200
-without medical*	3,064	91	405	40	1,014	254	428	72	4,911	91	32,321	101	254,113,920
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,359	85	586	63	212	118	737	245	3,893	93	8,873	65	295,811,208
Comprehensive	1,703	70	412	60	86	150	507	293	2,707	81	7,795	102	374,278,034
General Baccalaureate	5,722	260	261	36	0	0	165	117	6,14[illegible]	97	24,464	286	3,642,234
Two-Year Acad. & Comp.	1,875	105	351	93	8	58	170	136	2,403	104	5,401	84	328,643,776
Two-Year Occupational	2,189	104	287	57	17	133	129	86	2,621	95	8,478	98	55,181,778
Health Professional	30,506	141	365	30	2,271	94	6,130	201	39,271	139	34,879	79	348,168,188
Other Professional & Specialized	2,191	86	445	51	129	92	598	237	3,363	88	30,390	244	35,232,496

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	59%	99	9%	61	5%	137	14%	204	87%	102	13%	87
Research Universities												
-with medical*	52	106	8	59	3	53	30	301	93	119	7	32
-without medical*	49	96	5	43	16	270	7	77	78	97	22	112
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	55	95	14	71	5	132	17	274	90	104	10	74
Comprehensive	56	86	14	73	3	184	17	360	90	99	10	106
General Baccalaureate	76	122	3	17	0	0	2	55	82	92	18	159
Two-Year Acad. & Comp.	73	102	14	90	0	58	7	132	93	101	7	85
Two-Year Occupational	76	110	10	60	1	140	4	90	91	100	9	99
Health Professional	62	106	1	23	5	70	12	151	90	104	20	87
Other Professional & Specialized	50	86	10	51	3	92	14	238	77	89	23	172

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,889	98	$308	79	$12,926	108	$6,085	99	$1,324	99	$1,771,456,82
Research Universities											
-with medical*	2,299	76	135	19	91,223	175	2,704	105	1,998	114	214,419,36
-without medical*	2,006	91	431	79	33,794	87	527	52	1,682	107	231,563,26
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	
-without medical*	1,872	88	335	70	7,880	83	469	84	1,308	88	272,602,41
Comprehensive	1,418	81	241	70	2,783	90	428	66	1,010	78	350,422,58
General Baccalaureate	2,913	185	475	134	0	0	0	0	4,331	306	3,743,14
Two-Year Acad. & Comp.	1,182	97	216	108	146	51	753	185	965	100	311,292,39
Two-Year Occupational	1,399	91	305	128	0	0	75	68	981	87	52,433,16
Health Professional	22,587	158	2,693	107	406,587	80	951	240	8,903	137	301,086,81
Other Professional & Specialized	1,386	77	480	124	6,455	110	198	481	1,807	109	33,803,68

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	49%	102	7%	81	11%	105	4%	89	32%	102
Research Universities										
-with medical*	30	81	2	20	25	100	16	181	26	121
-without medical*	35	104	7	90	25	104	3	29	29	123
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	47	105	8	82	9	99	2	55	33	105
Comprehensive	50	104	9	91	4	98	2	65	36	100
General Baccalaureate	38	84	6	61	0	0	0	0	56	138
Two-Year Acad. & Comp.	48	97	9	108	0	54	3	158	39	99
Two-Year Occupational	51	99	11	139	0	0	2	99	36	94
Health Professional	53	112	6	76	16	98	4	70	21	97
Other Professional & Specialized	33	78	11	125	5	78	8	273	43	110

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT TEXAS

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$604 77	×	15% 136	=	$91 109	×	2% 151	=	$1.5 159

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
3.6 63	+	1.8 48	=	5.4 57

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$1.5	159	5.4	57	67%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
.0	0	1.6	178	63	-without medical*
.0	0	1.7	83	71	Comprehensive
.0	0	1.5	50	76	General Baccalaureate
.0	0	.1	27	79	Two-Year Acad. & Comp.
.0	0	.0	11	17	Two-Year Occupational
1.5	659	.1	156	72	Health Professional
.0	0	.4	37	43	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$281	278	$2,242	73	$888	110	$778	192	$775	137	$4,964	100	$19,377	73	$412,787,726
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	2,595	85	755	138	1,268	418	484	190	5,100	119	9,465	64	113,049,836
Comprehensive	0	0	2,268	74	419	107	789	364	273	107	3,749	94	12,374	115	92,922,047
General Baccalaureate	0	0	2,047	74	920	143	432	150	394	147	3,794	95	11,148	158	86,401,138
Two-Year Acad. & Comp.	0	0	1,315	73	1,253	191	387	442	149	81	3,104	110	2,622	33	3,621,991
Two-Year Occupational	0	0	1,399	76	785	809	0	0	54	36	2,238	98	4,676	41	1,108,618
Health Professional	14,323	423	1,165	25	9,238	241	1,364	133	21,611	257	47,701	216	0	0	96,638,280
Other Professional & Specialized	0	0	2,101	82	927	109	199	98	162	61	3,388	86	487	5	18,965,816

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	5%	287	38%	75	19%	114	13%	198	13%	142	84%	104	16%	85
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	46	73	13	122	22	368	9	167	90	104	10	72
Comprehensive	0	0	52	76	10	110	18	373	6	110	86	96	14	132
General Baccalaureate	0	0	46	73	21	142	10	150	9	147	86	94	14	162
Two-Year Acad. & Comp.	0	0	41	71	38	186	12	432	5	79	98	107	2	26
Two-Year Occupational	0	0	59	72	33	827	0	0	2	36	94	100	6	98
Health Professional	20	214	2	13	13	122	2	68	31	120	67	110	33	85
Other Professional & Specialized	0	0	62	101	27	134	6	112	5	75	100	106	0	7

Institutional Expenditures
(Educational and General)

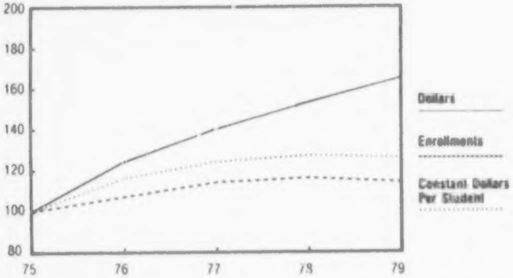
	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,181	97	$357	75	$11,907	73	$1,818	152	$2,230	91	$396,287,890
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,576	122	411	104	6,753	66	43	155	2,005	106	108,275,208
Comprehensive	1,639	89	347	99	7,485	202	32	23	1,907	98	91,280,158
General Baccalaureate	1,513	95	301	94	398	52	110	86	2,430	105	85,129,464
Two-Year Acad. & Comp.	904	87	199	88	0	0	0	0	2,160	119	3,717,961
Two-Year Occupational	406	90	709	464	0	0	0	0	1,822	133	1,362,353
Health Professional	20,613	193	684	35	0	0	1,628	565	9,406	121	88,305,266
Other Professional & Specialized	1,076	69	319	91	82	2	4	4	1,862	95	18,217,480

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	30%	103	6%	79	11%	86	6%	200	39%	96
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	48	110	8	94	7	76	1	79	37	96
Comprehensive	38	91	8	101	9	230	0	29	45	100
General Baccalaureate	35	95	7	94	1	54	2	172	56	104
Two-Year Acad. & Comp.	28	83	6	85	0	0	0	0	66	114
Two-Year Occupational	14	40	24	371	0	0	0	0	62	106
Health Professional	32	101	1	18	29	105	24	190	15	63
Other Professional & Specialized	33	86	10	113	0	3	0	13	57	117

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

State & Local Appropriations



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$1,126,567,254	88.0%	184	5.0%	11.2%	20.4%
Research Universities						
-with medical*	112,640,077	96.1	196	9.4	6.9	20.1
-without medical*	123,354,129	64.4	154	5.5	5.4	10.8
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	162,043,985	79.3	184	7.8	1.1	22.9
Comprehensive	211,414,565	65.7	161	.4	.9	20.7
General Baccalaureate	2,775,244	.0	0	-13.4	109.4	.0
Two-Year Acad. & Comp.	238,819,208	92.2	207	6.5	20.6	24.8
Two-Year Occupational	41,962,398	67.6	106	.7	11.6	20.3
Health Professional	215,950,455	132.4	162	13.1	24.1	17.4
Other Professional & Specialized	17,607,193	163.6	551	-24.8	68.7	43.3
ALL INDEPENDENT	19,551,021	103.6	348	1.4	25.9	16.1

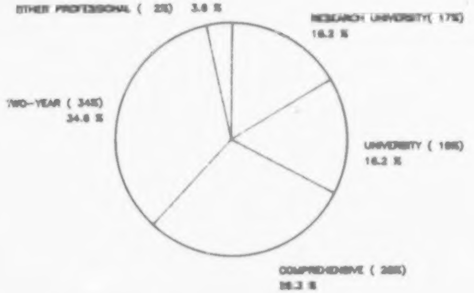
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	423,502	15.9%	265	-2.0%	2.1%	6.6%
Research Universities						
-with medical*	28,263	42.0	1,355	5.2	5.1	12.1
-without medical*	40 263	-2.2	-155	3.3	.1	-3.6
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	68,699	-1.8	-903	-.9	-6.6	8.3
Comprehensive	124,129	22.1	567	-2.4	5.7	11.3
General Baccalaureate	485	.0	0	-4.0	11.5	.0
Two-Year Acad. & Comp.	127,375	16.6	218	-4.7	1.6	2.6
Two-Year Occupational	19,172	22.8	100	-4.5	-3.6	5.5
Health Professional	7,079	74.4	264	6.5	10.6	32.6
Other Professional & Specialized	8,037	103.8	1,702	-8.8	66.1	16.4
ALL INDEPENDENT	69,481	4.2	36	-.4	1.8	1.7

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

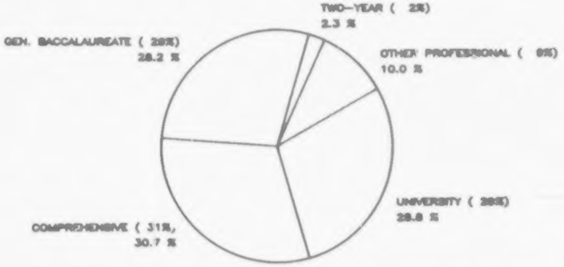
Public Enrollment Mix

1979% (1975%)



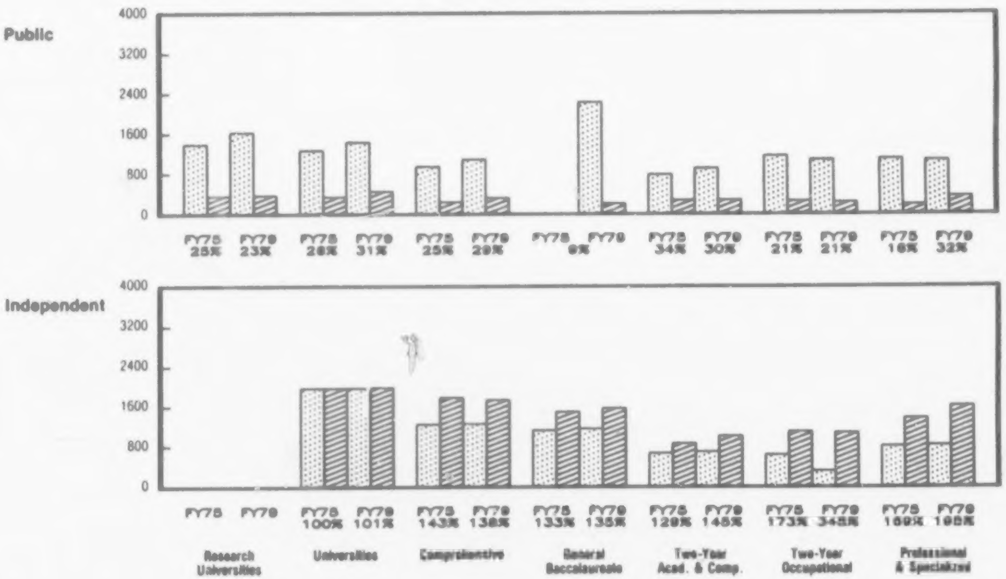
Independent Enrollment Mix

1979% (1975%)



Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



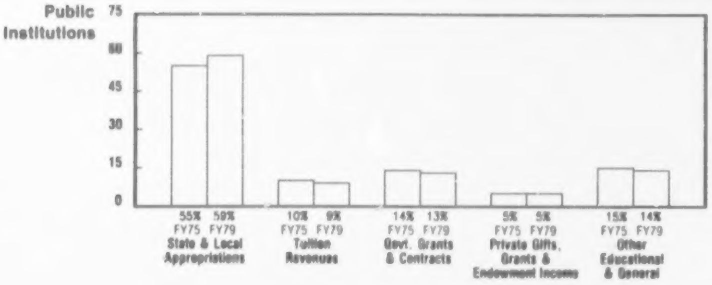
Constant Dollar Revenues

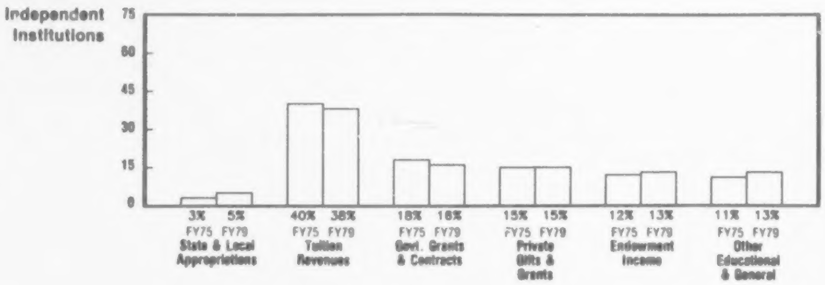
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	24.1%	365	.0%	2.1%	6.2%	12.4%	400	4.5%	.3%	2.3%	19.2%	305	1.8%	6.3%	1.3%
Research Universities															
-with medical*	5.6	53	-3.7	-4.7	.7	86.0	1686	37.8	12.3	-18.7	-.2	-102	.7	1.6	-9.0
-without medical*	28.6	325	-5.3	-1.4	8.1	-23.1	-1200	-6.9	-9.5	-4.9	18.9	278	-8.2	2.5	7.6
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	39.8	415	.8	1.5	6.6	33.7	5617	.2	9.0	11.7	32.0	457	.8	11.0	4.0
Comprehensive	3.8	103	-4.8	-10.6	2.0	35.8	3255	6.1	-2.3	9.0	9.5	264	-2.3	1.0	-1.5
General Baccalaureate	.0	0	-16.4	76.1	.0	.0	0	4.2	-22.0	.0	.0	0	-14.7	67.5	.0
Two-Year Acad. & Comp.	26.1	900	3.5	11.2	14.3	-7.9	-191	1.9	-1.1	.0	16.1	474	4.7	8.9	7.0
Two-Year Occupational	4.4	210	-2.3	8.5	7.3	-9.8	-281	-3.1	-2.6	-11.1	1.1	79	-6.4	12.1	.9
Health Professional	1.9	22	-1.6	5.2	-16.7	-38.1	-1077	-9.1	-5.2	-13.1	1.3	11	.6	3.4	-17.3
Other Professional & Specialized	-1.1	-17	-23.7	-4.8	15.7	95.4	740	13.3	32.7	7.1	-1.4	-152	-15.2	2.7	-28.8
INDEPENDENT	49.3%	528	-5.7%	15.7%	7.7%	1.4%	25	-.5%	.8%	2.5%	10.1%	316	1.2%	5.5%	2.9%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	.0	0	.0	.0	.0	.7	11	.2	1.0	3.3	5.1	155	-.7	4.8	1.3
Comprehensive	.0	0	.0	.0	.0	-2.6	-157	-2.5	-1.9	1.7	-.1	-104	-2.7	-.5	2.6
General Baccalaureate	.0	0	.0	.0	.0	4.7	196	1.4	1.4	1.6	9.2	9200	6.0	7.8	-1.2
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	17.2	246	6.3	6.4	10.7	25.0	1000	8.0	.2	6.0
Two-Year Occupational	.0	0	.0	.0	.0	-2.0	-40	6.3	-15.7	-10.3	-32.8	-656	-12.1	-13.8	-9.6
Health Professional	38.7	1389	-5.6	13.2	5.4	-20.0	-149	-9.5	-1.6	-.6	28.3	435	4.3	12.0	4.8
Other Professional & Specialized	.0	0	.0	.0	.0	18.1	208	-2.2	7.9	6.9	21.0	512	-1.6	.9	23.8

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES TEXAS

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	15,611	$25,853	97	$20,236	99	$16,723	99	$15,155	87	$18,720	93	30%	119	30%	122	28%	119	36%	116	31%	110	10%	9%	8%	13%	10%
Research Universities																										
with medical*	597	29,491	101	22,285	106	17,969	105	12,577	88	20,108	89	42	162	36	138	27	109	29	110	25	89	21	15	12	13	13
without medical*	1,745	29,259	101	21,044	99	17,081	100	14,558	102	22,480	102	26	107	28	113	25	116	29	108	26	104	8	7	5	5	7
Universities																										
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	3,195	26,559	96	20,693	99	16,714	99	13,811	98	20,501	96	31	129	28	123	23	107	29	107	29	109	10	8	6	6	10
Comprehensive	4,910	24,229	95	20,086	98	16,554	99	13,186	95	18,571	93	35	141	34	130	31	125	35	110	35	119	11	9	8	9	10
General Baccalaureate	27	24,702	107	19,729	104	17,675	111	14,965	107	19,704	111	0	0	0	0	0	0	0	0	0	0	27	32	7	0	19
Two-Year Acad. & Comp	4,170	20,752	84	18,504	90	16,566	96	15,756	83	16,351	85	32	99	35	154	34	152	36	122	37	132	13	14	11	15	15
Two-Year Occupational	581	17,163	81	17,832	97	16,437	103	16,443	99	16,587	98	40	853	60	321	53	298	35	113	38	145	20	32	16	14	15
Health Professional	116	23,000	87	21,216	101	16,468	97	13,787	99	16,137	94	0	0	0	0	0	0	0	0	0	0	0	3	7	-1	1
Other Professional & Specialized	270	21,957	84	18,033	87	15,283	88	13,471	90	15,827	79	20	72	40	134	18	64	27	72	21	70	-3	14	4	3	6
ALL INDEPENDENT	3,502	$23,122	90	$17,821	95	$14,832	97	$11,917	94	$17,679	94	29%	109	32%	118	29%	116	43%	143	34%	120	15%	15%	13%	19%	16%
Research Universities																										
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	1,168	27,389	99	20,067	96	1[illegible],156	96	12,869	95	20,970	98	30	114	30	117	29	119	57	171	34	118	16	15	13	15	16
Comprehensive	1,051	21,921	91	17,921	93	15,086	96	12,842	98	17,553	94	30	110	29	108	27	119	36	110	31	109	20	15	15	25	16
General Baccalaureate	1,080	17,813	84	15,240	91	13,412	95	11,013	90	14,605	90	35	113	32	103	28	109	34	100	34	111	17	15	12	17	17
Two-Year Acad. & Comp	33	11,467	71	11,050	71	10,333	80	10,776	90	10,878	84	15	33	16	40	0	0	38	142	26	89	7	0	0	50	33
Two-Year Occupational	15	0	0	10,013	70	9,828	75	8,753	79	9,292	75	0	0	0	0	29	91	20	97	24	86	0	1	0	6	5
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	155	17,868	76	16,135	88	15,193	100	11,205	85	14,928	85	0	0	35	117	41	151	68	247	59	196	32	32	40	21	32

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	94	4,505	106	423,502	62%	102	29%	105	4%	58	91%	99	10%	122
Research Universities														
-with medical*	1	28,263	121	28,263	44	110	42	116	1	32	87	109	13	64
-without medical*	1	40,263	218	40,263	38	90	41	106	0	2	79	94	21	132
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	5	13,740	96	68,699	42	95	38	103	1	33	81	96	19	123
Comprehensive	20	6,206	94	124,129	50	105	36	96	3	58	90	98	10	122
General Baccalaureate	1	485	20	485	0	0	73	223	2	22	75	78	25	1010
Two-Year Acad. & Comp.	47	2,710	100	127,375	95	108	0	211	8	70	104	104	0	0
Two-Year Occupational	10	1,917	109	19,172	92	101	0	0	8	97	100	100	0	0
Health Professional	5	1,416	90	7,079	2	37	21	92	2	30	25	72	75	115
Other Professional & Specialized	4	2,009	110	8,037	68	130	23	72	[illegible]	29	93	103	7	75
INDEPENDENT	53	1,311	106	69,481	47%	100	33%	112	2%	40	82%	101	18%	96
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3	6,666	91	19,999	45	112	33	105	1	19	80	102	20	90
Comprehensive	9	2,369	80	21,317	43	102	35	108	2	36	80	101	20	98
General Baccalaureate	21	934	88	19,622	55	100	40	105	3	61	98	100	2	85
Two-Year Acad. & Comp.	4	285	63	1,139	99	107	0	0	1	15	100	100	0	0
Two-Year Occupational	1	464	82	464	100	103	0	0	0	0	100	100	0	0
Health Professional	2	683	102	1,365	0	0	5	64	8	261	13	78	87	104
Other Professional & Specialized	13	429	86	5,575	39	97	16	68	1	15	56	82	44	137

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$ 13,266,102
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	

Other Comments

Source: Coordinating Board, Texas College and University System

UTAH

Recent Trends

Increases of 79 percent in state and local appropriations to Utah's public higher education between 1975 and 1979 far outstripped both inflation and enrollment growth. These gains gave Utah appropriation increases that rose 66 percent faster than those of the average state. This funding created an overall 36 percent real dollar gain in state support per student for the public sector. And all categories of public higher education institutions shared in this growth, experiencing inflation-proof gains ranging from 26 to 43 percent. As a result, Utah ranked third in the nation—behind Nevada and Wyoming—in the real-dollar financial boost given to higher education by a state.

Tuition revenues, adjusted for both inflation and increased enrollment, also moved ahead, but by much smaller amounts. In real-dollar terms, there was an overall 1.3 percent gain in tuition and fee revenues between 1975 and 1979. Utah's total E&G revenues per student, adjusted for inflation, showed major gains; they grew by 32 percent, a rate of expansion more than five times the national rate. This gain in total funds for higher education largely resulted from the new infusion of state dollars.

State Financing of Higher Education

Utah's allocation of $115 per capita for higher education placed it 7th among the states in expenditures for this function. This rate of support reflects the priority given higher education, to which Utah channels 18 percent of tax revenues, a rate of allocation that is 62 percent better than the national average.

This funding for higher education is split between institutional appropriations, which receive 91 percent, and "other" purposes (i.e., debt service, vocational education support, reciprocity payments, other centrally provided services, and the operations of the state board). All state funding is allocated for public higher education. There is no state-funded student aid program nor are public monies spent on private higher education. At first, this latter finding is somewhat surprising given the higher-than-average proportion of students enrolled in the private sector, 40 percent of the total. However, one single institution, Brigham Young University (BYU), accounts for 87 percent of these students, and this institution, a denominational school, has a policy of not accepting government funding.

State Tax Base and Budget

Utah's tax capacity is 11 percent below average, ranking this state 39th in the nation in inherent capacity to raise public funds. Tax effort in Utah is also below average, by 8 percent. As a result of low wealth and a low tax rate, Utah's tax revenues are 18 percent below average.

Utah's tax capacity is below average in eight of the eleven categories examined here and in all of the major tax sources. The state has above average taxable resources in severance tax-related activity, licenses, and farm property, all of which are relatively minor tax categories. The state's tax structure primarily emphasizes general sales taxes and individual income taxes and is relatively low in its rates for residential property taxation and all forms of corporate taxation.

A review of Utah's total expenditure budget reinforces the previously described emphasis on higher education. In 1979, higher education received 15.5 percent of all state-expended funds, a share nearly 80 percent larger than is typically channeled to this purpose by other states. Elementary/secondary education and highways are also major priorities for state spending in Utah, and both receive larger-than-average shares of the budget. All other functions (i.e., public welfare, health and hospitals, and public services) receive smaller-than-usual shares.

Higher Education Enrollments

Residents in Utah are 6 percent more likely than average U.S. residents to participate in higher education. They are also more likely to attend school in Utah, and only half the average number of residents migrate to other states for higher education. In-state attendance by residents at both the public and private sectors is above average. At the same time, large numbers of students from other states move to Utah to obtain their college education. The public sector enrolls almost two and a half times the usual number of nonresidents while the independent sector attracts four and a half times the usual number. Clearly, the state's system is attractive to both residents and nonresidents. The effect of this dual attraction is a public sector 20 percent larger than is generally true for a state this size and a private sector two and a half times larger.

Both sectors concentrate heavily on university level studies, with 60 percent of public sector students and 87 percent of private students enrolled at universities. This distribution of students is a more expensive system of higher education to support. The public sector in Utah is, in fact, substantially more graduate level than the average, thus reinforcing the need for greater resources.

Institutional Finances and Characteristics

With recent increases in state support for higher education, Utah's level of per student support is now 13 percent above average. This level of support is achieved because state support per capita is 35 percent above average and is more than sufficient to cover the 20 percent larger-than-average pool of students enrolled in the system. However, the distribution of these funds is somewhat uneven. For example, the University of Utah receives 18 percent less funds per student than similar schools elsewhere. The two 2-year occupational colleges also receive below average state funding, 10 percent less per student. All other sectors receive above average state funding. Support from other sources varies by sector, and generally the funding profile established by state funding is mirrored in total funding. As a consequence, two sectors, the University of Utah and the occupational schools, respectively operate with 14 and 10 percent less-than-average funding. All other sectors are funded above average, ranging from 51 percent above for the public 2-year schools, to 13 percent above for the public baccalaureate colleges, and to 5 percent above for Utah State.

Information for the independent sector is shown but not discussed because the figures on BYU are estimated by the National Center for Education Statistics and not actually reported by the school.

Faculty salaries in Utah have improved substantially between 1975 and 1979, increasing quite a bit faster than faculty salaries elsewhere. Still, despite these major gains, faculty salaries are just now at the average in the public sector, with variations above and below in the different categories of institutions.

STATE FINANCING OF HIGHER EDUCATION — UTAH

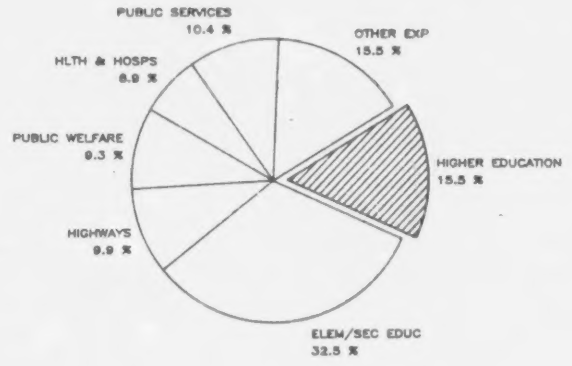
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.0	0	$105	135	$10	297	$115	139	100%	105
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.0	0	0	0	1	50	1	38	0%	0
TOTAL	.0	0	105	133	10	240	115	133		
Percent Distribution	0%	0	91%	100	9%	180			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$698 89	×	92% 92	=	$643 82	×	18% 162	=	$115 133

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,425

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	16%	178	18%	200
Elementary/Secondary	32	119	33	114
Highways	10	111	11	110
Public Welfare	9	75	7	58
Health & Hospitals	7	78	7	88
Public Services	10	91	6	67
Other	16	73	18	78
TOTAL AMOUNT Per Capita	$1,425	96	$962	89

Enrollments 1979

Population	1,268,000	(rank 36)
Total Enrollment	73,325	(rank 33)
Percent Public	60%	80
Percent Independent	40%	160
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	27	108
Independent Institutions	7	117
Out-of-State	1	50
Total Enrollment of State Residents	35	106

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	89 39 *	92 39 *	84 50 *	115 14 *	77 40 *	67 29 *	96 26 *	86 29 *	107 21 *	82 38 *	42 49 *	253 10 *
Effort	92 25 *	136 10 *	78 45 *	52 48 *	119 18 *	69 39 *	73 34 *	74 34 *	65 38 *	79 34 *	124 14 *	28 19 *
Amounts												
Potential	$884,613	$196,030	$109,885	$43,764	$132,565	$35,988	$170,623	$112,403	$20,377	$26,410	$4,477	$32,091
Collected	815,133	266,919	85,956	22,932	158,268	24,866	123,732	83,722	13,300	20,943	5,564	8,931
Over (Under) Utilized	-69,480	70,889	-23,929	-20,832	25,703	-11,122	-46,891	-28,681	-7,077	-5,467	1,087	-23,160
Percent Distribution of Capacity												
State	100.0%	22.2%	12.4%	4.9%	15.0%	4.1%	19.3%	12.7%	2.3%	3.0%	.5%	3.6%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$697.64	$154.60	$86.66	$34.51	$104.55	$28.38	$134.56	$88.65	$16.07	$20.83	$3.53	$25.31
State Revenue	642.85	210.50	67.79	18.09	124.82	19.61	97.53	66.03	10.49	16.52	4.39	7.04
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT UTAH

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$643 82	×	18% 162	=	$115 133	×	91% 102	=	$105.0 135

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
15.6 119	×	61.9% 100	=	9.7 119	+	1.7 242	=	11.4 129	×	3.8 83	×	.8 112	=	34.6 120

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$105.0	135	34.6	120	ALL PUBLIC
				Research Universities
49.1	329	14.2	400	-with medical*
24.3	467	6.7	434	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
-	-	-	-	Comprehensive
16.7	574	6.7	509	General Baccalaureate
5.6	37	2.1	24	Two-Year Acad. & Comp.
9.3	222	4.9	246	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,034	113	$719	103	$218	138	$723	232	$4,694	121	$35,185	208	$274,207,797
Research Universities													
-with medical*	3,444	82	806	73	271	52	1,205	140	5,726	86	51,835	101	145,508,544
-without medical*	3,645	108	929	92	366	92	726	122	5,666	105	41,936	131	62,969,968
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2,484	113	615	84	164	308	264	188	3,526	113	12,857	150	35,224,110
Two-Year Acad. & Comp.	2,727	152	457	121	59	435	235	188	3,478	151	14,719	229	11,229,833
Two-Year Occupational	1,892	90	436	86	8	61	153	101	2,489	90	17,131	199	19,275,342
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	49%	82	12%	74	4%	100	12%	168	75%	88	25%	170
Research Universities												
-with medical*	43	87	10	77	3	55	15	148	71	91	29	133
-without medical*	49	97	12	83	5	83	10	110	76	95	24	120
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	60	96	15	72	4	261	6	160	85	96	15	129
Two-Year Acad. & Comp.	64	89	11	71	1	251	6	110	81	88	19	233
Two-Year Occupational	61	89	14	85	0	60	5	99	80	88	20	218
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,325	121	$486	124	$23,413	195	$26,776	434	$1,366	102	$252,660,347
Research Universities											
-with medical*	2,793	95	509	72	34,577	66	19,567	761	1,349	78	137,252,296
-without medical*	2,180	99	676	125	47,179	121	5,849	581	1,573	100	61,795,632
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2,081	132	465	131	995	77	911	847	1,247	88	33,860,845
Two-Year Acad. & Comp.	1,653	136	425	213	47	16	418	103	1,831	190	10,796,032
Two-Year Occupational	1,781	116	216	91	0	0	31	28	1,043	95	18,955,582
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	39%	88	6%	90	17%	159	13%	262	23%	74
Research Universities										
-with medical*	37	99	7	76	20	68	18	202	18	83
-without medical*	30	89	9	111	27	112	12	121	22	90
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	52	116	12	115	1	68	3	146	31	77
Two-Year Acad. & Comp.	40	81	10	126	0	19	5	250	45	112
Two-Year Occupational	58	113	7	88	0	0	0	11	34	90
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT UTAH

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$643 82	×	18% 162	=	$115 133	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
6.7 117	+	16.5 446	=	23.2 245

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	23.2	245	29%	**ALL INDEPENDENT**
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
.0	0	20.1	2297	26	-without medical*
-	-	-	-	-	**Comprehensive**
.0	0	2.2	73	36	**General Baccalaureate**
-	-	-	-	-	**Two-Year Acad. & Comp.**
.0	0	.8	245	81	**Two-Year Occupational**
-	-	-	-	-	**Health Professional**
-	-	-	-	-	**Other Professional & Specialized**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$988	32	$1,057	131	$33	8	$108	19	$2,186	44	$545	2	$65,063,038
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	921	29	1,117	204	36	12	98	38	2,172	51	0	0	55,451,976
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	1,434	52	912	142	15	5	239	89	2,600	65	4,962	70	8,063,276
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	1,420	71	2	3	0	0	8	5	1,431	63	0	0	1,547,786
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	45%	89	48%	365	1%	22	5%	53	99%	125	1%	6
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	42	67	51	468	2	27	5	88	0	0	0	0
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	51	80	32	219	1	8	8	138	92	100	8	97
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	97	119	0	4	0	0	1	9	98	105	2	34
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

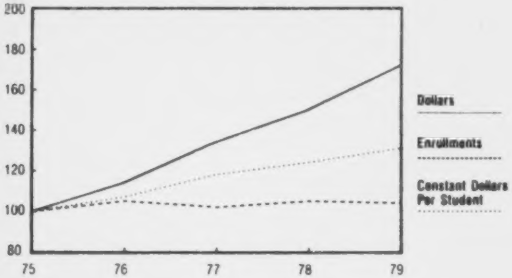
	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,408	63	$130	27	$4,569	28	$1,035	86	$742	30	$74,316,581
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,431	68	119	30	5,102	50	8102,866		687	36	64,046,072
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,516	95	269	84	0	0	112	88	1,312	57	8,947,073
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	558	69	24	16	0	0	1134,080		533	39	1,323,436
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	56%	150	5%	65	8%	65	2%	84	29%	72
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	57	132	5	59	9	96	2	244	27	71
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	48	131	9	115	0	0	2	164	42	77
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	45	129	2	29	0	0	11	3094	43	73
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

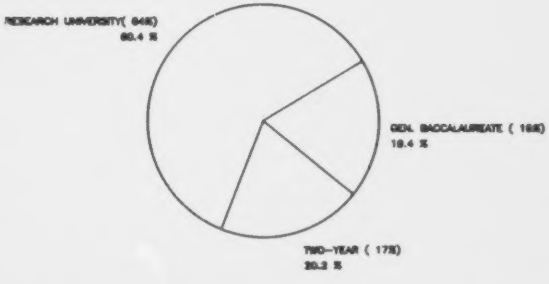
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

State & Local Appropriations



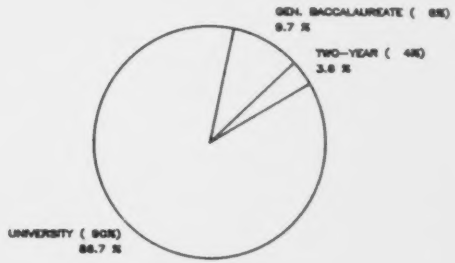
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



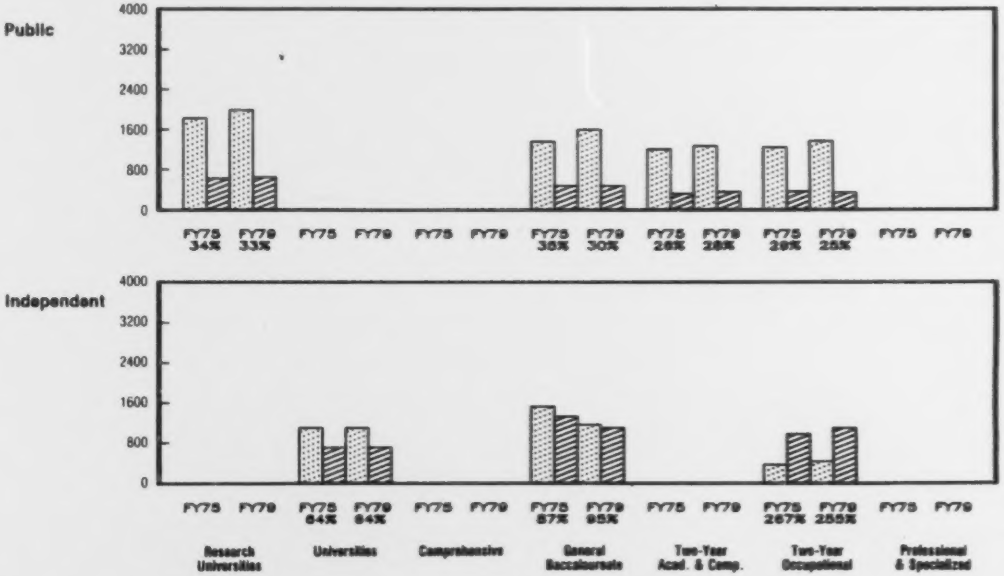
State and Local Appropriations / Enrollments

	State and Local Appropriations						Enrollments					
	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes			1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes		
				1978-79	1977-78	1976-77				1978-79	1977-78	1976-77
ALL PUBLIC	$133,148,060	79.0%	166	13.4%	14.8%	15.6%	43,888	.9%	15	-2.7%	1.4%	-5.3%
Research Universities												
-with medical*	62,210,000	75.4	154	12.0	12.4	15.9	18,061	-5.9	-290	-3.4	2.8	-7.6
-without medical*	30,852,652	70.8	148	11.9	15.8	10.5	8,464	-1.8	-145	-5.0	2.9	5.3
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	21,153,128	79.8	167	16.7	16.7	14.5	8,516	1.2	14	-1.4	-1.2	-11.9
Two-Year Acad. & Comp.	7,155,722	83.7	188	19.8	12.7	21.0	2,624	11.6	153	-1.7	7.4	4.5
Two-Year Occupational	11,776,558	126.0	197	15.6	23.9	29.7	6,223	26.5	116	.3	-3.4	-5.7
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0	29,437	9.1	80	1.5	5.1	3.8

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



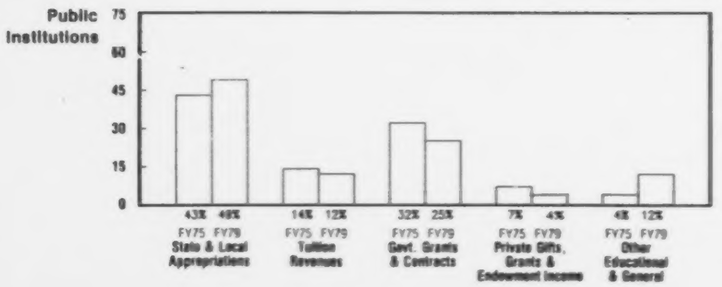
Constant Dollar Revenues

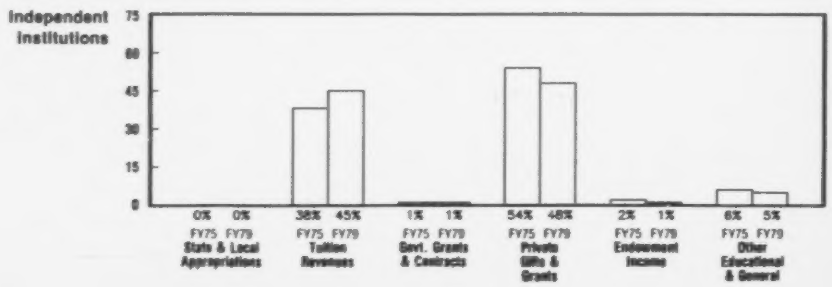
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	35.7%	541	8.0%	6.0%	14.8%	1.3%	42	.5%	3.4%	1.7%	32.1%	510	7.3%	6.0%	12.9%
Research Universities															
-with medical*	42.6	402	7.4	2.4	18.0	-3.1	-161	-.8	.2	2.8	43.3	437	6.3	3.9	16.2
-without medical*	33.1	376	9.2	5.4	-1.3	23.5	1119	3.5	5.1	-2.4	27.0	397	7.8	4.5	-1.1
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	35.9	816	9.6	10.7	22.1	-.2	-7	2.6	5.0	2.6	28.6	1505	13.3	9.6	17.1
Two-Year Acad. & Comp.	25.9	893	12.9	-1.6	8.9	11.9	137	2.0	.3	5.2	24.2	712	11.7	-1.9	9.6
Two-Year Occupational	36.7	1748	6.7	20.2	29.3	-5.9	-209	-.6	10.9	-1.0	25.5	1821	4.6	16.9	22.5
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	.4%	7	.3%	1.3%	-3.9%	-15.8%	-594	-4.0%	-5.7%	-4.6%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	.0	0	.0	.0	.0	.0	0	.3	.9	-3.6	-14.7	-545	-4.6	-4.8	-4.7
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	-17.3	-821	-2.7	-8.0	.6	-39.4	-39500	-2.6	-21.1	-.9
Two-Year Acad. & Comp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	.0	0	.0	.0	.0	11.9	337	5.3	5.5	-11.2	11.8	335	5.4	5.5	-11.3
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES UTAH

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

Average Faculty Salaries
1978-79
By Rank for 9-10 Month Full-Time Faculty

4-Year Change
1975-79
By Rank for 9-10 Month Full-Time Faculty

2-Year Change
1977-79
By Rank for 9-10 Month Full-Time Faculty

		Average Faculty Salaries 1978-79										4-Year Change 1975-79										2-Year Change 1977-79				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	1,938	$26,587	99	$20,189	98	$16,943	101	$14,642	85	$20,219	100	36%	145	33%	134	33%	139	34%	111	38%	138	13%	13%	13%	13%	15%
Research Universities																										
-with medical*	812	28,548	98	21,143	100	17,434	102	14,576	102	23,082	102	35	137	32	123	27	110	21	60	34	121	13	11	10	9	12
-without medical*	358	24,795	86	20,347	95	17,165	100	13,245	93	20,141	91	40	166	33	134	33	153	40	151	43	162	15	13	15	21	17
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	404	22,326	97	16,473	97	16,117	101	14,059	101	18,313	103	45	147	36	124	34	134	61	164	46	146	16	13	12	16	17
Two-Year Acad. & Comp.	143	20,722	84	18,302	89	15,696	91	15,315	80	16,173	84	34	107	50	220	42	191	48	163	47	167	17	32	18	23	21
Two-Year Occupational	221	0	0	0	0	0	0	14,790	89	14,790	87	0	0	0	0	0	0	23	74	23	87	0	0	0	6	6
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,293	$17,668	69	$15,842	85	$12,908	84	$12,374	97	$14,583	77	36%	134	64%	236	20%	82	109%	363	46%	164	34%	14%	8%	21%	17%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,157	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	136	17,668	84	15,842	94	12,908	91	12,374	101	14,583	90	36	116	64	205	20	76	109	318	46	152	34	14	8	21	17
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES UTAH

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	9	4,876	114	43,888	62%	102	27%	118	1%	9	90%	99	10%	118
Research Universities														
-with medical*	1	18,061	77	18,061	47	117	33	92	0	0	80	101	20	92
-without medical*	1	8,464	46	8,464	51	120	37	96	3	98	91	108	9	56
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	4,258	171	8,516	65	118	35	105	0	0	100	103	0	0
Two-Year Acad. & Comp.	3	875	32	2,624	99	113	1	271	0	0	100	100	0	0
Two-Year Occupational	2	3,112	177	6,223	100	110	0	0	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	5	5,887	477	29,437	55%	115	33%	113	3%	72	91%	112	9%	47
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	25,535	350	25,535	55	134	34	108	1	15	90	115	10	45
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	1,422	133	2,844	61	112	36	95	2	36	99	102	1	32
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	2	529	93	1,058	35	36	0	0	65	2794	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here

Postsecondary vocational technical education	$ 11,406,400	(6,080 FTE Students)
State boards and commissions	$ 688,100	
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$ 770,400	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$ 250,200	
Centrally administered capital/debt service	$ 5,639,000*	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data

Debt service that is part of state and local appropriations to public institutions in the state	$ 245,888
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$ 2,238,106
—auxiliary enterprises	$ 1,820,699
—other	$
Tuition and Fees reappropriated by the state (yes or no)	**

Other Comments

* State appropriations to State Building Boards for Higher Education Capital Facilities

** Tuition and fees are held as "dedicated credits" by each institution. Collections for a lesser amount than forecast may result in a request for a supplemental appropriation.

Source: Utah System of Higher Education

VERMONT

Recent Trends

The rate of increase in both state appropriations and numbers of students to support with these funds has been comparatively low in Vermont since 1975. State appropriations for public higher education institutions totaled $22.5 million in 1979, a 32 percent gain since 1975. However, state appropriations increased by 47.7 percent in other states during this same period. Public sector enrollments were also growing slowly in Vermont, gaining 3.3 percent compared to a national average increase of 6.0 percent.

These small increases in state appropriations were outweighed by inflation, thus reducing the real-dollar value of state funds per student by 2.3 percent. (Only nine states gained less in funds for higher education between 1975 and 1979.) Bucking this general pattern, one sector in Vermont experienced major improvements in state funding, the Community College of Vermont, where per student funding leapt forward by 177 percent in real dollars.

Tuition revenues collected by public institutions in Vermont made substantial gains against inflation, growing 9.6 percent. These increases in tuition more than counterbalanced the losses in state funding and were largely responsible for netting a real dollar gain in total funding. On average, public institutions in Vermont expanded their real-dollar-per-student funding base by 5.7 percent.

State Financing of Higher Education

State support for higher education in Vermont equaled $63 per person in 1979, a level 27 percent below average. This low level of state support is largely the result of higher education's below average share of the state's budget.

Vermont's distribution of these funds within higher education also differs from the typical state pattern. Only 74 percent of these funds go directly into public institutional support, compared to 91 percent in other states. The remaining funds are split between student aid in both the public and private sectors, and funding for other purposes such as the state commission, vocational-technical education, debt service, and interstate contracts and reciprocity agreements.

State Tax Base and Budget

Vermont, 9 percent poorer than average in potential tax capacity, makes an above average tax effort, and as a result collects tax revenues that are only 4 percent below average. Vermont's tax capacity is above average in sales tax categories, licenses, and residential property only. However, low levels of personal income and extremely low capacity in both corporate income and corporate property reduce the state's inherent tax wealth. Surprisingly, the state's tax structure relies heavily on these areas of low capacity. Vermont ranks 3rd in the nation in its tax rates for corporate income, 10th in individual income tax rates, and 13th in both residential and corporate property tax rates. The combined effect of taxes in these and other categories produces a level that is within 4 percent of average.

Census figures on the allocation of Vermont's state budget conflict with figures from other data sources. The 1979 Census figures indicate an above average and increasing state emphasis on higher education, with 13 percent of the budget going to this function. Highways also are depicted as a priority state function, at the expense of health and hospitals and public services.

Higher Education Enrollment

Vermont residents are almost 20 percent less likely to attend college than the average U.S. citizen. Despite above average migration to other states for higher education and an average enrollment in the state's private sector, the resident enrollment at public institutions in Vermont is 32 percent below average national rates.

Although access for state residents is below average, nonresidents find Vermont an attractive place to matriculate. In fact, Vermont's public and private institutions enroll four and a half times the average number of nonresidents. The result of this large nonresident enrollment in the public sector is that Vermont enrolls the usual number of students for a state its size. The private sector is more than double the usual size.

Vermont's public sector is predominantly university in character, with 64 percent of public students enrolled at the University of Vermont. A more typical pattern is a system with only 31 percent of students at universities. Despite the unusual focus on university study, this institution is 40 percent smaller than average in size and nearly 50 percent less graduate in emphasis. The independent sector is, by contrast, more comprehensive and baccalaureate than is generally the case and includes no universities.

Institutional Finances and Characteristics

With enrollments at public institutions near average and state appropriations at levels substantially below average, state support per student in Vermont falls 40 percent below the national average. However, Vermont institutions augment these low state funds with above average revenues from nonstate sources. As a result, overall revenue levels are 24 percent greater than average.

This positive funding profile varies by sector. The University of Vermont and Vermont Technical College operate with funds that are 10 and 33 percent above average, respectively. The three general baccalaureate institutions and the Community College of Vermont, by contrast, operate with funds that are approximately 15 percent below average. Thus, despite recent gains in state funding, the Community College of Vermont still is funded at below average rates.

The most unusual feature in the financing profile of Vermont's public institutions is the extremely small role of state funds, a role that continues to shrink. Vermont's public institutions obtain only 27 percent of their funds from state sources, compared to a more typical share of 60 percent in other states. And even this 1979 share is down from a 1975 share of 29 percent. By contrast, Vermont schools collect tuition revenues that are three times larger than is typical. Partly because of the large number of nonresidents, Vermont collected $2112 per student in 1979 while public systems elsewhere were collecting $701 per student. Since 1975, the role of tuition as a source of operating funds has increased from 33 to 35 percent. In other states, tuition contributes only 15 percent of operating revenues.

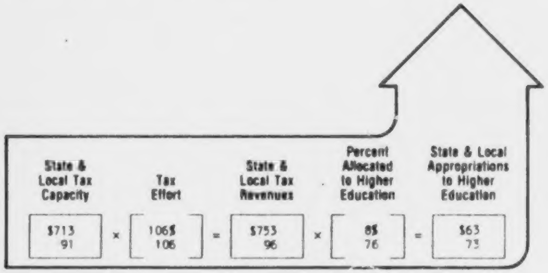
Funding at independent institutions in Vermont varies substantially by type of institution. The six baccalaureate institutions, the occupational 2-year school, and the four specialized institutions are funded at or above the average. The independent comprehensive institutions and the general 2-year schools operate with funds that are 11 and 23 percent below average, respectively.

Despite a generally positive revenue base at public institutions in the state, faculty salaries in Vermont are 14 percent below average and have increased more slowly since 1975 than in other states.

State & Local Government Support of Higher Education 1979

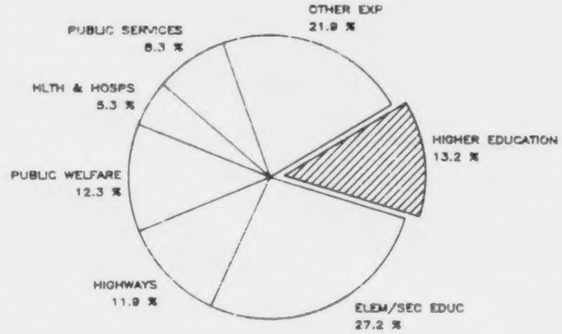
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$4.0	286	$47	60	$1	21	$51	62	81%	85
Independent	2.2	110	0	0	0	0	2	73	3%	100
Not Separately Identified By Sector	2.4	800	0	0	7	730	10	746	15%	1500
TOTAL	8.6	232	47	59	8	166	63	73		
Percent Distribution	14%	350	74%	81	13%	260			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$713 91	×	106% 106	=	$753 96	×	8% 76	=	$63 73

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979

$1,510

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	13%	144	12%	133
Elementary/Secondary	27	100	27	93
Highways	12	133	15	150
Public Welfare	12	100	13	108
Health & Hospitals	5	56	5	63
Public Services	8	73	4	44
Other	22	100	23	100
TOTAL AMOUNT Per Capita	$1,510	102	$1,152	107

Enrollments 1979

Population	483,000	(rank 49)
Total Enrollment	24,946	(rank 47)
Percent Public	55%	73
Percent Independent	45%	100
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	17	68
Independent Institutions	6	100
Out-of-State	4	200
Total Enrollment of State Residents	27	82

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	91 37 *	109 14 *	106 11 *	117 11 *	69 46 *	44 50 *	116 11 *	66 48 *	90 25 *	79 40 *	91 26 *	22 35 *
Effort	106 14 *	37 47 *	114 14 *	124 13 *	157 10 *	184 3 *	120 13 *	123 13 *	183 9 *	131 13 *	70 32 *	0 32 *
Amounts												
Potential	$344,617	$86,093	$53,083	$16,958	$44,761	$9,165	$78,771	$32,809	$6,546	$9,660	$3,693	$1,078
Collected	363,583	32,497	60,409	21,111	70,334	16,900	94,588	40,465	12,000	12,684	2,595	0
Over (Under) Utilized	18,966	-55,596	7,326	4,153	25,573	7,735	15,817	7,656	5,454	3,024	-1,098	-1,078
Percent Distribution of Capacity												
State	100.0%	25.6%	15.4%	4.9%	13.0%	2.7%	22.9%	9.5%	1.9%	2.8%	1.1%	.3%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$713.49	$182.39	$109.90	$35.11	$92.67	$18.98	$163.09	$67.93	$13.55	$20.00	$7.65	$2.23
State Revenue	752.76	67.28	125.07	43.71	145.62	34.99	195.83	83.78	24.84	26.26	5.37	.00
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars, asterisks indicate state rank

PUBLIC INSTITUTIONS: STATUS REPORT VERMONT

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$753 96	×	8% 76	=	$63 73	×	74% 82	=	$46.6 60

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.9 106	×	29.0% 47	=	4.0 50	+	3.2 449	=	7.2 82	×	5.1 110	×	.8 111	=	28.6 99

	Institutional Support (per capita)		FTE Enrollment (per 1000 pop)	
ALL PUBLIC	$46.6	60	28.6	99
Research Universities				
-with medical*	-	-	-	-
-without medical*	-	-	-	-
Universities				
-with medical*	33.0	1008	18.4	1900
-without medical*	-	-	-	-
Comprehensive	-	-	-	-
General Baccalaureate	8.8	304	7.5	568
Two-Year Acad. & Comp.	1.4	9	1.3	15
Two-Year Occupational	3.3	79	1.4	71
Health Professional	-	-	-	-
Other Professional & Specialized	-	-	-	-

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$1,627	60	$2,112	301	$430	272	$624	200	$4,793	124	$27,266	161	$84,491,505
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	1,792	53	2,615	225	660	195	874	167	5,941	110	37,235	145	68,917,008
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,178	54	1,391	190	6	12	85	61	2,661	85	10,469	122	11,631,361
Two-Year Acad. & Comp.	1,103	62	424	112	80	590	382	305	1,988	86	0	0	1,413,394
Two-Year Occupational	2,318	111	911	180	0	0	454	302	3,682	133	0	0	2,529,742
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

ALL PUBLIC	27%	45	35%	223	7%	201	10%	148	78%	92	22%	147
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	23	44	34	187	9	162	11	138	77	91	23	147
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	37	59	43	209	0	13	3	67	83	94	17	150
Two-Year Acad. & Comp.	48	67	19	123	3	633	17	334	87	94	13	164
Two-Year Occupational	63	91	25	149	0	0	12	249	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,534	132	$470	120	$15,484	129	$12,998	211	$1,729	129	$82,076,684
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	3,151	115	598	90	24,019	162	12,284	3,729	1,945	113	66,973,000
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,426	91	218	61	0	0	654	607	1,441	102	11,495,979
Two-Year Acad. & Comp.	1,068	88	198	99	0	0	0	0	696	72	1,210,624
Two-Year Occupational	1,689	110	390	164	0	0	61	56	1,368	121	2,397,081
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

ALL PUBLIC	43%	96	8%	88	13%	116	8%	155	29%	94
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	42	93	8	72	15	159	9	157	26	91
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	45	100	7	68	0	0	3	118	45	112
Two-Year Acad. & Comp.	54	109	10	125	0	0	0	0	36	89
Two-Year Occupational	48	94	11	139	0	0	1	67	39	103
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT VERMONT

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$753	×	8%	=	$63	×	0%	=	$.0
96		76		73		0		0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
5.8	+	17.3	=	23.0
100		467		243

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	23.0	243	25%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	0	7.6	381	19	Comprehensive
.0	0	10.5	343	15	General Baccalaureate
.0	0	.2	49	91	Two-Year Acad. & Comp.
.0	0	1.9	548	85	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	2.8	239	33	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$3,781	123	$276	34	$190	47	$245	43	$4,492	90	$6,262	24	$53,361,305
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	3,226	106	139	36	27	12	163	64	3,555	89	9,898	92	14,368,996
General Baccalaureate	0	0	4,555	164	430	67	366	127	323	121	5,673	142	4,751	67	30,270.867
Two-Year Acad. & Comp.	0	0	1,964	109	204	31	3	3	4	2	2,174	77	0	0	235,731
Two-Year Occupational	0	0	2,528	127	13	13	0	0	114	75	2,655	116	13,097	115	2,840,151
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	3,338	130	250	29	113	52	280	105	3,982	101	2,383	24	5,645,560

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,681	75	$417	88	$526	3	$131	11	$2,580	106	$52,333,745
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,747	95	161	46	0	0	0	0	1,766	91	13,541,007
General Baccalaureate	1,865	117	569	178	581	77	0	0	3,406	147	29,808,463
Two-Year Acad. & Comp.	1.269	122	376	167	0	0	0	0	1,077	59	229,089
Two-Year Occupational	854	105	211	138	0	0	762,733		1,828	133	2,647,049
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,394	90	677	194	1,206	32	56	54	2,293	117	6,108,137

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	79%	157	6%	44	4%	60	5%	56	94%	116	6%	33
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	83	121	4	41	1	14	4	73	91	102	9	83
General Baccalaureate	0	0	76	121	7	49	6	94	5	89	95	104	5	57
Two-Year Acad. & Comp.	0	0	65	112	7	32	0	3	0	2	72	79	28	311
Two-Year Occupational	0	0	80	98	0	10	0	0	4	58	84	90	16	242
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	81	133	6	30	3	53	7	108	97	103	3	54

Percent Distribution: Institutional Expenditures

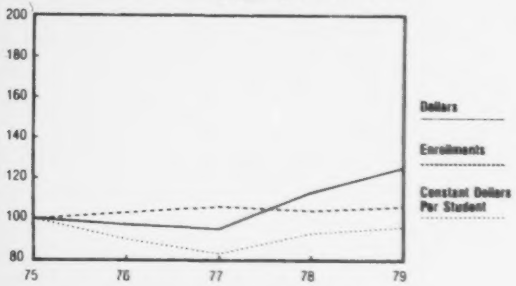
	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	36%	96	9%	112	1%	5	0%	6	55%	135
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	48	113	4	55	0	0	0	0	48	108
General Baccalaureate	32	86	10	131	1	66	0	0	58	108
Two-Year Acad. & Comp.	43	129	13	177	7	4588	0	0	37	63
Two-Year Occupational	29	84	7	111	0	0	1	397	62	106
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	31	82	15	176	1	65	0	21	52	106

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

TRENDS

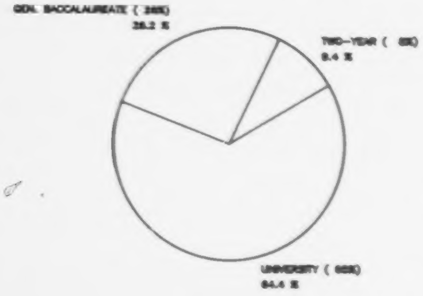
VERMONT

State & Local Appropriations



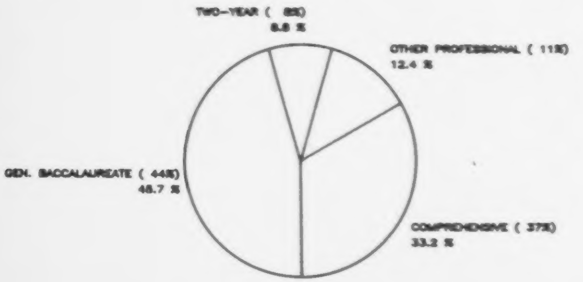
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$22,503,995	31.9%	67	12.0%	17.1%	1.4%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	15,961,000	29.5	57	8.7	19.6	-.2
-without medical*	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-
General Baccalaureate	4,270,166	29.9	63	18.2	7.6	12.2
Two-Year Acad. & Comp.	680,592	291.1	653	65.0	18.5	-12.7
Two-Year Occupational	1,592,237	24.4	38	15.1	17.9	-4.9
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0

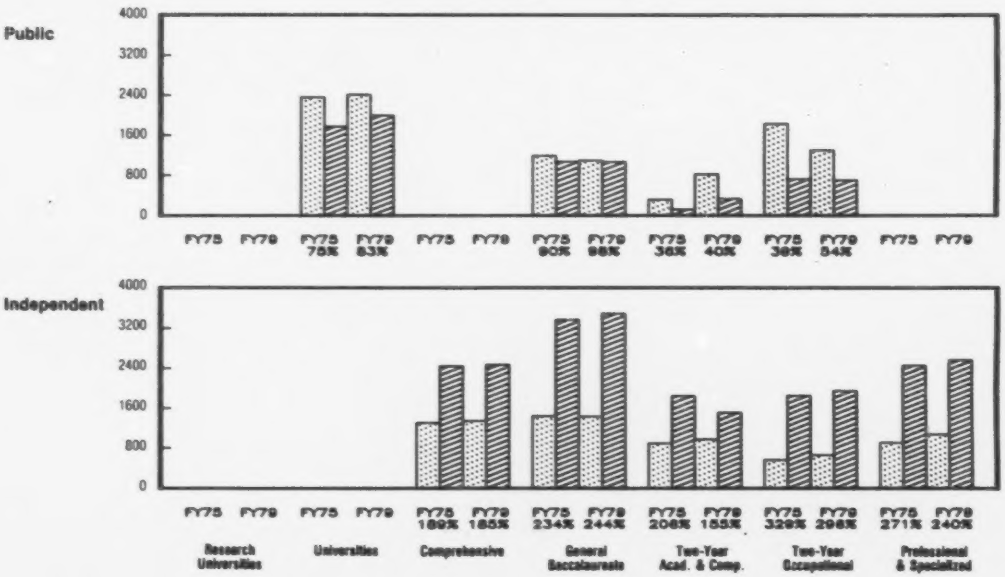
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	13,833	3.3%	55	.2%	-3.3%	3.8%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	8,905	1.7	31	-.8	-1.2	3.2
-without medical*	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-
General Baccalaureate	3,624	2.3	28	.8	-7.5	11.1
Two-Year Acad. & Comp.	617	8.2	108	2.5	-24.4	-3.7
Two-Year Occupational	687	32.4	142	9.6	22.9	-19.7
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	11,113	8.4	72	2.0	.7	2.8

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



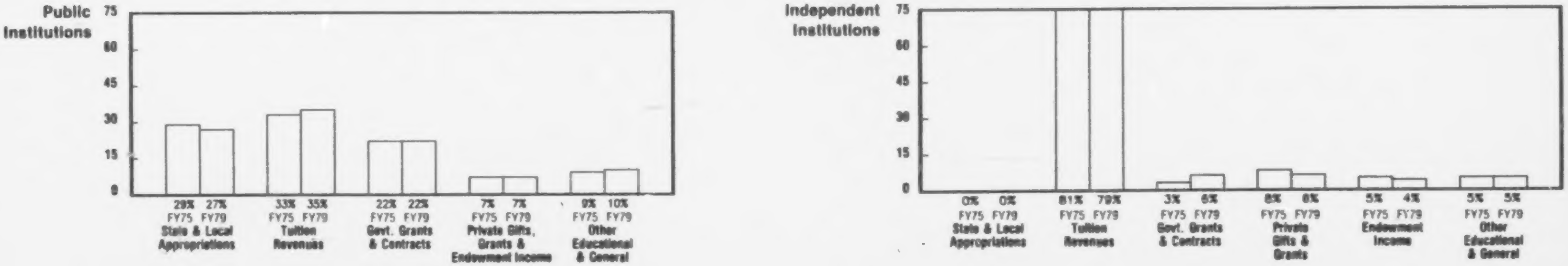
Constant Dollar Revenues

Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	-2.3%	-135	3.6%	13.6%	-8.2%	9.6%	310	.4%	.6%	5.2%	5.7%	90	2.6%	7.3%	-1.3%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-2.6	-126	1.6	13.4	-9.1	12.8	121	.3	-1.1	6.2	7.1	53	2.4	6.6	-1.0
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-2.9	-166	8.7	8.9	-5.0	-.1	-4	5.8	.8	-2.2	.4	21	6.0	2.9	-3.2
Two-Year Acad. & Comp.	176.7	6093	49.1	47.0	-14.8	189.3	2176	-18.8	82.2	3.3	176.5	5191	26.2	40.1	-8.8
Two-Year Occupational	-28.1	-1438	-2.7	-10.1	11.3	-2.7	-150	-1.3	-19.6	24.5	-16.4	-1271	-4.1	-15.4	17.4
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	3.5%	64	1.6%	.9%	.1%	1.8%	56	1.0%	1.4%	1.4%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	1.1	24	3.8	-.8	-3.4	.0	0	5.7	-1.2	-1.8
General Baccalaureate	.0	0	.0	.0	.0	3.7	154	-1.1	1.6	2.7	.4	400	-3.6	1.8	3.9
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	-18.1	-359	8.8	-3.8	-45.6	-18.9	-856	9.0	-8.7	-38.8
Two-Year Occupational	.0	0	.0	.0	.0	5.3	205	4.9	-2.0	1.2	4.6	191	5.7	-2.9	1.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	4.7	54	-1.1	2.5	2.6	7.0	171	.7	6.3	3.4

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79



FACULTY SALARIES VERMONT

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	667	$23,169	87	$17,518	85	$14,750	88	$13,267	77	$17,426	86	22%	87	20%	80	21%	86	36%	119	25%	88	13%	12%	10%	15%	13%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	430	25,216	93	19,225	93	15,999	96	13,838	103	19,039	93	21	62	20	79	23	98	33	140	24	84	10	11	11	14	12
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	190	17,480	76	14,908	79	12,848	80	11,503	82	14,333	81	30	100	31	106	20	80	37	100	31	97	23	15	9	12	15
Two-Year Acad. & Comp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Two-Year Occupational	47	19,123	91	15,807	86	14,103	88	12,648	76	15,174	90	0	0	0	0	0	0	0	0	0	0	12	10	27	13	15
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	550	$22,374	87	$17,242	92	$14,555	95	$13,661	107	$16,327	87	50%	188	46%	169	44%	160	22%	74	46%	162	16%	11%	11%	22%	14%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	128	21,556	89	17,215	89	13,832	88	10,860	85	15,384	82	0	0	0	0	0	0	0	0	0	0	22	11	10	-2	10
General Baccalaureate	313	23,018	109	17,616	105	14,892	105	15,105	123	16,851	104	54	177	60	192	45	170	33	97	50	163	12	18	14	28	17
Two-Year Acad. & Comp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Two-Year Occupational	34	17,878	113	14,575	102	14,921	114	11,219	101	14,534	118	0	0	0	0	0	0	-4	119	24	86	48	11	20	20	26
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	75	22,742	96	17,335	95	13,982	92	11,026	85	16,563	94	53	217	36	121	42	156	74	270	52	175	2	-12	-10	64	-2

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	6	2,306	54	13,833	56%	93	30%	127	6%	87	92%	101	6%	90
Research Universities														
-with medical*		-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	8,905	59	8,905	49	118	35	103	6	105	90	111	10	52
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	3	1,208	49	3,624	62	112	27	83	5	65	95	98	5	205
Two-Year Acad. & Comp.	1	617	23	617	100	114	0	0	0	0	100	100	0	0
Two-Year Occupational	1	687	39	687	85	93	0	0	15	179	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	15	741	60	11,113	55%	117	30%	101	4%	92	90%	110	10%	55
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	1,229	42	3,686	39	92	35	106	5	108	79	99	21	105
General Baccalaureate	6	846	79	5,074	57	104	38	100	4	100	99	102	0	14
Two-Year Acad. & Comp.	1	78	17	78	56	61	38	1200	5	124	100	100	0	0
Two-Year Occupational	1	902	159	902	100	103	0	0	0	0	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	4	343	69	1,373	64	160	8	32	4	87	75	111	25	77

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$ 249,700	(174 FTE Students)
State boards and commissions	$ 3,526,005	
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$ 100,500	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$ 3,334,700	(estimate)
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$ 231,534
—auxiliary enterprises	$ 2,296,726*
—other	$
Tuition and Fees reappropriated by the state (yes or no)	No

Other Comments

* $1,064,000 at the University of Vermont for debt service on dormitories, dining halls, etc. $1,232,726 for Vermont State Colleges for similar purposes.

The University of Vermont has been reporting revenues paid by other states under contract with its Medical College as part of "state appropriations", causing distortions in the reporting of Vermont support levels.

Source: Vermont Higher Education-Planning Commission

VIRGINIA

Recent Trends

Virginia provided a major boost in its support to public higher education with an 89 percent increase in state and local appropriations between 1975 and 1979. Only two other states, Alabama and North Dakota, exceeded this gain. This increase was nearly twice the national rate and covered both inflation and an 18.2 percent increase in enrollments. As a consequence, state funding grew in real dollar terms per student by 22.4 percent, more than 3 times the national rate. All sectors shared in this growth, led by Virginia Commonwealth University and the University of Virginia, which made net gains of 64 and 56 percent, respectively.

Except for the University of Virginia, revenues from tuition did not keep up with inflation and enrollment changes. Overall in the public sector, net tuition revenues per student fell 5.6 percent. Still, the net gain in total E&G revenues per student was a healthy 14.1 percent, more than twice the norm, thus ranking Virginia 15th nationally in this category. The University of Virginia and Virginia Commonwealth University made major real dollar gains in revenues, 51.5 and 50.8 percent, respectively. All sectors shared in these improvements, but by lesser amounts of from 2 to 7 percent. The private sector also did well overall, with a 4.3 percent increase in total revenues per student, a rate far better than the national one.

Enrollment during the period increased by 18.2 percent in the public sector, a rate three times the norm and fifth largest among the states. The private sector in Virginia grew by 13.6 percent, a rate 16 percent better than the norm.

The proportion of state and local expenditures going to higher education increased during the period, causing Virginia's ranking for per capita expenditures for public higher education to move from 34th to 24th nationally.

State Financing of Higher Education

Virginia spends $82 per capita for higher education, a level 5 percent below the national average. Ninety-seven percent of this allotment goes for direct institutional support; 2 percent goes to student aid (primarily to students attending private institutions); and 1 percent goes to other forms of assistance. The majority of state monies, 97 percent, go to support public institutions and students in Virginia.

State Tax Base and Budget

Virginia's overall tax capacity ranks 38th in the nation. Only in individual income and residential property taxes are Virginia tax capacities above national rates. Virginia's tax effort is also below average, ranking 32nd overall. The net result is $626 in state revenues per capita, a level 20 percent below national rates. The major sources of revenues are residential property (21 percent), general sales (21 percent), individual income (19 percent), and selective sales taxes (14 percent).

Elementary/secondary education and highways receive the largest portions of Virginia's budget, 27 and 13 percent respectively, while higher education is third at 11 percent. The allocation for higher education is above average, and this explains why Virginia's per capita expenditures for higher education are about average, even though both tax capacity and tax effort are below national levels.

Higher Education Enrollments

Virginia residents participate in higher education at rates 9 percent below average. Residents attend the state's public institutions and out-of-state schools at typical rates, but lag in their attendance at in-state private schools.

Because Virginia's public institutions serve large numbers of nonresidents, and have high retention rates in general, the size of the public sector is somewhat above national levels, with an enrollment of 30 students per 1,000 capita.

The distribution of enrollments in Virginia closely mirrors the national pattern, with universities accommodating 31 percent of students, comprehensives 26 percent, baccalaureates 10 percent, and 2-year institutions 34 percent. Virginia, however, places a greater-than-usual emphasis on graduate study, enrolling 9 percent more graduate students than average. The split between enrollments in the public and private sectors is 84 percent and 16 percent, respectively, indicating a greater-than-usual emphasis on public education. Further contributing to this pattern is the fact that in recent years public enrollments have been increasing at a faster rate than have private enrollments. Virginia's total FTE enrollment is 185,652, the 13th largest nationally.

Institutional Finances and Characteristics

In general, Virginia's public institutions are funded at national levels. The universities appear to do somewhat better, when compared with similar institutions elsewhere, than do comprehensive, baccalaureate, or 2-year institutions. These latter categories are funded at rates 10 to 15 percent below average. State support in the form of appropriations is at average levels across the public sector, while revenues from tuition and private gifts and grants are above average, thus improving the relative economic position of Virginia's institutions. Instructional expenditures per student are close to or better than national norms across all types of institutions. Academic support expenditures per student are 21 percent above the norm for the public sector as a whole, and 71 percent above at Virginia Commonwealth University. Expenditures per 1,000 capita for public service at Virginia Polytechnic Institute are almost five times the national rate.

In the private sector, overall revenues per student are 9 percent less than average, but there is substantial variation in funding among different classes of private institutions. For the baccalaureate colleges, which comprise both more than half of the 32 private institutions in Virginia, and more than half of the students in the private sector, revenues per student are 12 percent higher than usual. In particular, revenues from private gifts, grants, and endowments are important in fueling these support levels.

Despite recent funding gains overall, faculty salaries in the public sector are generally 8 percent below average, with substantial variations in the different institutional sectors. For instance, salaries at the University of Virginia are 6 percent above average despite Virginia's relatively low rates of increase recently. (Between 1975 and 1979, the increase was almost 30 percent below typical national rates.) Salaries in all other sectors are below national norms, particularly at the 2-year institutions. This, despite the fact that, between 1975 and 1979, salaries at the 2-year schools increased by 40 percent, a rate almost 50 percent greater than that experienced by 2-year schools in other states.

The average enrollment in the 39 public institutions in Virginia is close to or just below national levels. The exception is the University of Virginia, a school enrolling approximately 15,000 students, 35 percent fewer students than is usual for such schools. Although relatively small, the University of Virginia enrolls a large proportion of graduate students, 30 percent of total enrollment. Thus the University of Virginia ranks first in the nation, among research universities with medical programs, in emphasizing graduate studies, thereby creating additional funding needs at this campus.

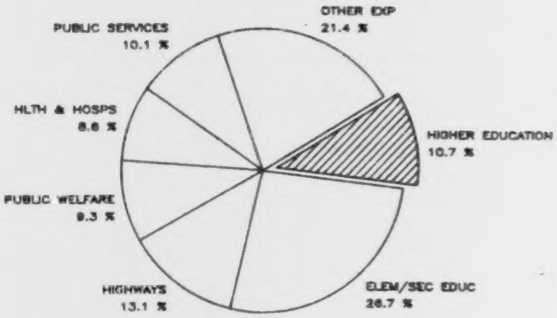
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.2	14	$80	102	$0	0	$80	97	97%	102
Independent	1.1	55	0	20	0	0	1	43	2%	67
Not Separately Identified By Sector	.0	0	0	0	1	110	1	85	1%	100
TOTAL	1.3	35	80	101	1	26	82	95		
Percent Distribution	2%	50	97%	107	1%	20			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$707 90	×	88% 88	=	$626 80	×	13% 118	=	$82 95

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,354

	1979 Percent Distribution	Index	1975 Percent Distribution	Index
Higher Education	11%	122	10%	111
Elementary/Secondary	27	100	30	103
Highways	13	144	14	140
Public Welfare	9	75	9	75
Health & Hospitals	9	100	6	75
Public Services	10	91	10	111
Other	21	95	21	91
TOTAL AMOUNT Per Capita	$1,354	91	$974	90

Enrollments 1979

Population	5,135,000	(rank 13)
Total Enrollment	185,652	(rank 13)
Percent Public	84%	112
Percent Independent	16%	64
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	25	100
Independent Institutions	3	50
Out-of-State	2	100
Total Enrollment of State Residents	30	91

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	90 38 *	88 42 *	95 38 *	90 48 *	101 19 *	57 41 *	105 18 *	80 34 *	59 35 *	84 35 *	81 33 *	62 21
Effort	88 32 *	75 39 *	122 10 *	106 16 *	102 22 *	129 20 *	72 36 *	74 36 *	70 34 *	79 36 *	68 33 *	2 28
Amounts												
Potential	$3,630,513	$760,346	$503,920	$138,488	$699,522	$123,803	$760,512	$421,644	$45,432	$109,857	$35,267	$31,722
Collected	3,212,011	572,230	613,195	146,944	714,086	159,152	549,864	313,122	31,900	86,855	23,958	705
Over (Under) Utilized	-418,502	-188,116	109,275	8,456	14,564	35,349	-210,648	-108,522	-13,532	-23,002	-11,309	-31,017
Percent Distribution of Capacity												
State	100.0%	20.9%	13.9%	3.8%	19.3%	3.4%	20.9%	11.6%	1.3%	3.0%	1.0%	.9%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$707.01	$148.07	$98.13	$26.97	$136.23	$24.11	$148.10	$82.11	$8.85	$21.39	$6.87	$6.18
State Revenue	625.51	111.44	119.41	28.62	139.06	30.99	107.08	60.98	6.21	16.91	4.67	.14
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT

VIRGINIA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$626 80	×	13% 118	=	$82 95	×	97% 108	=	$79.5 102

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.0 99	×	39.1% 63	=	5.1 63	+	.9 127	=	6.0 68	×	7.4 160	×	.7 97	=	30.4 105

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$79.5	102	30.4	105	ALL PUBLIC
				Research Universities
13.2	89	3.0	83	-with medical*
15.2	291	3.8	249	-without medical*
				Universities
14.5	443	2.6	269	-with medical*
-	-	-	-	-without medical*
14.6	81	7.8	105	Comprehensive
5.6	192	2.9	221	General Baccalaureate
12.2	80	8.0	94	Two-Year Acad. & Comp.
4.2	100	2.3	113	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,618	97	$796	114	$182	115	$199	64	$3,795	98	$13,556	80	$690,907,724
Research Universities													
-with medical*	4,472	107	1,465	133	804	153	338	39	7,079	106	36,101	70	137,853,952
-without medical*	3,960	117	880	87	317	79	560	94	5,717	106	22,941	71	133,085,392
Universities													
-with medical*	5,563	165	1,150	99	468	138	814	155	7,995	148	34,398	134	126,710,128
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,884	78	917	133	47	83	63	36	2,911	87	5,346	70	127,633,392
General Baccalaureate	1,916	87	782	107	118	222	34	24	2,850	91	4,876	57	46,832,061
Two-Year Acad. & Comp.	1,522	85	403	107	0	1	18	14	1,943	84	4,954	77	87,557,998
Two-Year Occupational	1,846	88	380	75	0	0	15	10	2,241	81	10,301	120	31,234,801
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	59%	99	18%	116	4%	117	4%	65	86%	100	14%	98
Research Universities												
-with medical*	49	100	16	124	9	144	4	37	78	99	22	102
-without medical*	59	116	13	87	5	79	8	93	84	105	16	78
Universities												
-with medical*	59	112	12	67	5	94	9	106	85	101	15	97
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	59	90	29	154	1	96	2	42	91	101	9	95
General Baccalaureate	61	98	25	121	4	249	1	27	91	103	9	77
Two-Year Acad. & Comp.	72	101	19	126	0	2	1	17	92	100	8	103
Two-Year Occupational	68	99	14	85	0	0	1	11	83	91	17	188
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,862	97	$473	121	$8,895	74	$6,436	104	$1,084	81	$631,366,912
Research Universities											
-with medical*	3,130	104	940	132	23,071	44	989	38	1,877	107	114,735,552
-without medical*	2,365	108	657	120	30,024	77	4,924	489	904	58	129,538,480
Universities											
-with medical*	3,407	125	1,140	171	18,499	125	30	9	1,777	104	95,449,264
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,626	92	326	96	3,469	112	223	34	1,026	79	127,379,784
General Baccalaureate	1,551	99	287	81	405	31	151	140	1,198	85	46,625,129
Two-Year Acad. & Comp.	1,122	93	257	129	0	0	77	19	709	73	86,638,399
Two-Year Occupational	1,413	92	302	127	0	0	42	38	945	84	31,000,304
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	46%	104	12%	129	10%	95	5%	106	27%	87
Research Universities										
-with medical*	41	111	12	141	17	73	4	50	25	114
-without medical*	36	107	10	120	21	85	20	196	14	58
Universities										
-with medical*	48	106	16	145	11	113	0	3	25	88
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	51	105	10	108	6	147	1	37	32	90
General Baccalaureate	50	111	9	91	1	42	2	71	39	95
Two-Year Acad. & Comp.	54	107	12	149	0	0	0	23	34	85
Two-Year Occupational	53	102	11	140	0	0	1	37	35	93
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT VIRGINIA

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$626 80	×	13$ 118	=	$82 95	×	0$ 24	=	$.2 23

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
3.0 52	+	2.8 75	=	5.8 61

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	-
$.2	23	5.8	61	52$	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	0	1.7	85	51	Comprehensive
.0	0	3.2	103	48	General Baccalaureate
.0	0	.4	131	77	Two-Year Acad. & Comp.
.0	0	.3	93	70	Two-Year Occupational
.2	94	.0	61	97	Health Professional
.0	0	.1	9	27	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$38	37	$2.668	87	$887	110	$504	124	$412	73	$4,510	91	$7,367	28	$146.713,020
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	2.927	96	389	99	834	385	330	129	4,479	112	9,257	86	44,598,676
General Baccalaureate	0	0	2.690	97	1,031	160	343	119	413	154	4,477	112	4,441	63	77,541,323
Two-Year Acad. & Comp.	0	0	1,885	105	408	62	99	67	443	242	2,795	99	3,941	50	6,706,267
Two-Year Occupational	0	0	2,225	111	132	136	0	0	99	65	2.454	107	0	0	4,019,617
Health Professional	5,209	154	4,196	90	1,738	45	2,326	228	2,833	31	16,301	74	0	0	5,969,419
Other Professional & Specialized	0	0	1,772	69	8,608	1.010	2,639	1.200	1,605	603	14,624	369	0	0	7,877,718

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	1$	47	54$	108	18$	137	10$	155	8$	91	91$	113	9$	46
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	58	85	8	88	16	339	7	114	88	99	12	110
General Baccalaureate	0	0	56	89	22	147	7	110	9	142	94	103	6	72
Two-Year Acad. & Comp.	0	0	63	108	14	64	2	70	15	250	93	102	7	78
Two-Year Occupational	0	0	90	110	5	135	0	0	4	64	99	106	1	13
Health Professional	19	199	15	116	6	58	8	294	10	40	59	95	41	107
Other Professional & Specialized	0	0	12	20	59	290	18	344	11	173	100	106	0	2

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

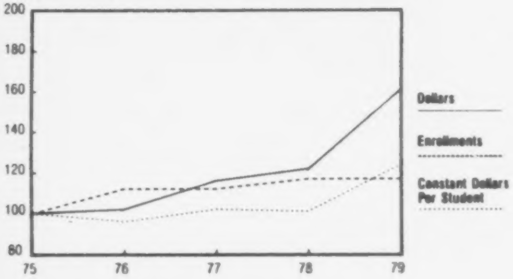
Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,754	78	$347	73	$1,103	7	$499	42	$2,307	103	$141.158,513
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,839	100	379	108	598	16	261	187	2,245	115	40,944,834
General Baccalaureate	1,642	103	291	91	212	28	223	175	2,557	110	74,346,551
Two-Year Acad. & Comp.	1,088	104	153	68	87	64	0	0	1,556	85	6,246,814
Two-Year Occupational	929	115	221	145	0	0	0	0	1,752	128	4,712,091
Health Professional	15,962	150	2,453	126	0	0	15	5	11,804	152	7,192,637
Other Professional & Specialized	3,326	215	1,838	527	0	0	0	0	7,791	398	7,715,586

Percent Distribution: Institutional Expenditures

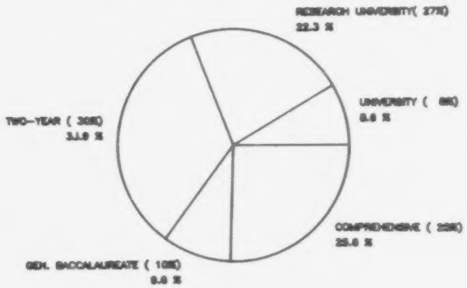
	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	37$	99	7$	95	1$	11	2$	87	53$	130
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	40	94	8	102	1	22	3	205	48	108
General Baccalaureate	36	97	6	86	0	33	2	160	56	104
Two-Year Acad. & Comp.	39	116	5	76	0	106	0	0	56	95
Two-Year Occupational	32	95	8	117	0	0	0	0	60	103
Health Professional	48	152	7	128	9	31	1	9	35	154
Other Professional & Specialized	25	60	13	148	10	424	0	0	54	112

State & Local Appropriations



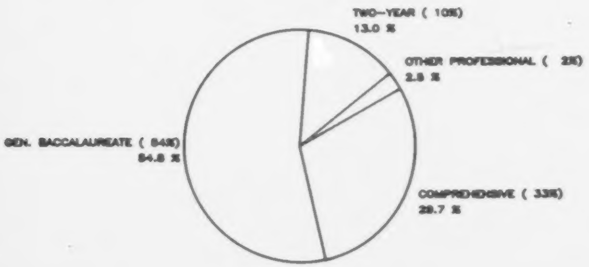
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$408,364,911	89.1%	187	32.5%	10.9%	12.8%
Research Universities						
-with medical*	67,745,747	76.4	156	30.1	6.7	12.0
-without medical*	77,855,143	72.7	152	25.3	8.8	18.1
Universities						
-with medical*	74,642,718	159.5	309	58.2	17.1	19.0
-without medical*	-	-	-	-	-	-
Comprehensive	75,135,165	84.5	207	27.4	11.4	15.5
General Baccalaureate	28,723,124	61.5	129	28.2	7.4	6.9
Two-Year Acad. & Comp.	62,894,228	83.5	187	29.8	13.0	3.1
Two-Year Occupational	21,368,786	95.1	149	26.2	12.3	9.8
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	1,119,930	.0	0	-13.0	25.0	.8

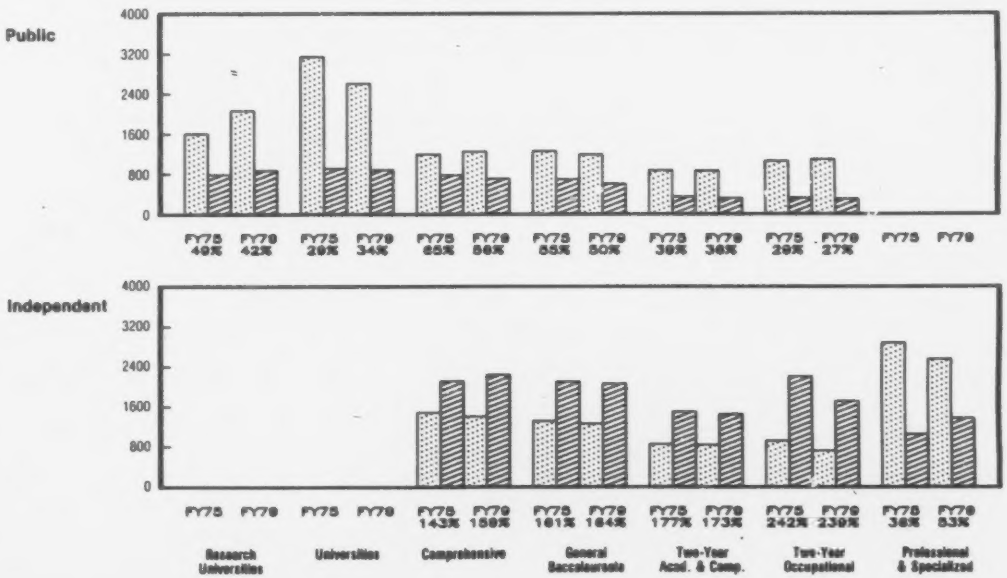
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	155,995	18.2%	303	-.3%	4.1%	-.2%
Research Universities -with medical*	15,150	-13.5	-535	-12.3	.6	-4.8
Research Universities -without medical*	19,659	12.5	313	4.8	1.6	.5
Universities -with medical*	13,417	21.1	391	-.7	5.2	-3.0
Universities -without medical*	-	-	-	-	-	-
Comprehensive	39,876	19.8	508	1.7	4.1	4.2
General Baccalaureate	14,991	14.9	180	-.6	4.4	7.7
Two-Year Acad. & Comp.	41,327	32.9	433	2.3	6.6	-3.5
Two-Year Occupational	11,575	35.8	157	-4.6	3.3	-2.7
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	29,657	13.6	116	1.4	10.1	1.4

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



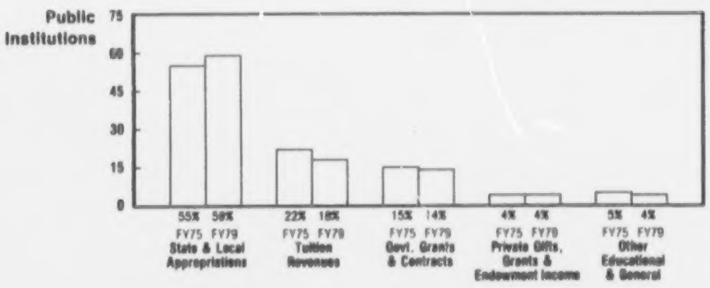
Constant Dollar Revenues

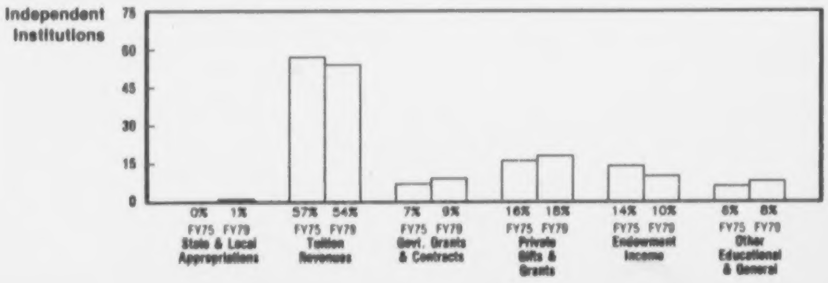
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	22.4%	339	23.1%	-.2%	6.3%	-5.6%	-281	-3.2%	-2.0%	7.1%	14.1%	224	14.4%	-.2%	6.1%
Research Universities															
-with medical*	56.0	528	37.4	-.6	10.6	28.3	555	13.3	3.2	11.7	51.5	520	30.6	1.2	12.2
-without medical*	17.5	199	10.8	.4	10.5	-2.7	-229	2.3	-3.2	-1.7	6.4	94	9.4	2.1	-3.0
Universities															
-with medical*	64.0	534	47.6	4.3	15.4	-2.8	-126	-5.0	-2.5	8.3	50.8	379	25.3	4.5	24.4
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	17.8	481	16.1	.4	4.2	-9.2	-936	-6.3	-2.3	-.1	6.9	192	5.9	-.8	1.9
General Baccalaureate	7.6	173	19.6	-3.6	-6.7	-13.5	-482	-6.0	-3.9	7.6	1.7	89	10.7	-3.7	-1.8
Two-Year Acad. & Comp.	5.6	193	17.5	-.6	.5	-8.1	-193	-9.9	-5.8	19.0	1.8	53	10.5	-3.1	5.4
Two-Year Occupational	9.9	471	22.6	1.9	6.1	-5.9	-202	-4.9	-5.3	20.5	6.1	436	16.8	-1.6	10.4
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	-19.4%	5.9%	-5.6%	-.2%	-104	-.3%	-3.5%	1.7%	4.3%	134	.2%	-5.5%	4.0%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	6.1	133	-.4	-5.6	4.7	.6	75	-.8	-5.4	1.8
General Baccalaureate	.0	0	.0	11.1	50.0	-2.1	-188	-.5	-1.7	1.4	7.4	7400	-.1	-4.6	9.2
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	-3.5	-150	-2.4	-13.0	14.0	7.4	296	11.6	-13.6	11.3
Two-Year Occupational	.0	0	.0	.0	.0	-22.5	-450	-.4	[illegible]	-29.4	-20.0	-400	.3	7.8	-30.0
Health Professional	.0	0	-22.3	-.4	-36.4	-11.1	-127	-3.9	-.3	-7.4	-36.8	-666	-12.5	-10.0	-8.1
Other Professional & Specialized	.0	0	.0	.0	.0	30.6	352	8.0	1.8	2.2	18.8	459	-3.2	2.4	5.3

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

Average Faculty Salaries
1978-79
By Rank for 9-10 Month Full-Time Faculty

4-Year Change
1975-79
By Rank for 9-10 Month Full-Time Faculty

2-Year Change
1977-79
By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79: Professor		Associate Professor		Assistant Professor		Other		All Ranks		4-Year Change 1975-79: Professor		Associate Professor		Assistant Professor		Other		All Ranks		2-Year Change 1977-79: Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	7,301	$26,269	98	$19,785	96	$16,034	95	$12,872	74	$18,477	92	23%	92	25%	102	27%	115	31%	100	29%	103	11%	12%	11%	14%	13%
Research Universities																										
-with medical*	848	32,985	113	23,149	110	16,916	99	14,002	98	23,887	106	24	91	23	89	18	73	25	96	21	73	11	8	8	4	9
-without medical*	902	31,626	110	23,490	110	17,774	104	12,875	90	21,429	97	32	130	29	117	25	116	24	91	30	112	16	15	13	15	16
Universities																										
-with medical*	565	25,249	93	20,895	102	17,293	104	14,132	105	16,731	91	21	82	23	93	38	161	24	102	36	128	8	11	9	11	12
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,160	24,108	95	19,560	96	16,066	96	13,134	94	18,442	92	26	105	26	99	26	104	35	110	27	91	12	12	11	15	13
General Baccalaureate	843	21,560	93	17,866	94	15,105	95	12,786	91	17,130	96	22	73	22	75	22	86	29	77	24	77	11	13	10	16	13
Two-Year Acad. & Comp.	1,469	20,369	83	17,563	86	14,883	87	12,475	66	15,450	80	30	92	37	165	32	147	32	110	40	142	15	15	12	14	16
Two-Year Occupational	514	18,990	90	17,174	93	14,817	93	12,318	74	15,109	89	0	0	42	223	31	175	30	95	40	[illegible]	24	19	14	11	17
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,759	$21,749	85	$16,818	90	$14,069	92	$11,476	90	$16,252	86	28%	106	25%	93	24%	99	24%	80	29%	102	12%	12%	11%	15%	12%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	560	24,002	99	16,473	96	14,980	96	11,588	89	17,924	96	33	120	22	84	20	89	19	57	29	101	11	11	10	5	12
General Baccalaureate	1,079	20,753	98	16,136	96	13,774	97	11,534	94	15,743	97	26	86	28	91	29	109	26	76	29	95	13	16	12	16	14
Two-Year Acad. & Comp.	120	15,382	96	13,323	86	12,358	96	10,726	90	12,382	96	15	34	38	95	24	116	26	97	29	96	-2	6	12	20	11
Two-Year Occupational	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES

VIRGINIA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	39	4,000	94	155,995	49%	80	24%	101	18%	256	91%	99	9%	109
Research Universities														
-with medical*	1	15,150	65	15,150	37	94	31	88	1	34	70	88	30	145
-without medical*	1	19,659	106	19,659	46	110	39	102	1	21	66	103	14	85
Universities														
-with medical*	1	13,417	89	13,417	33	81	32	94	13	216	78	96	22	116
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	6	6,646	101	39,876	48	100	36	95	7	118	90	99	10	117
General Baccalaureate	6	2,499	101	14,991	53	96	39	118	5	62	98	101	2	101
Two-Year Acad. & Comp.	16	2,583	95	41,327	56	64	0	0	44	370	100	100	0	0
Two-Year Occupational	8	1,447	82	11,575	55	61	0	0	45	520	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	32	927	75	29,657	59%	124	31%	106	3%	57	93%	113	7%	39
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4	2,200	75	8,799	50	119	35	107	4	85	89	112	11	53
General Baccalaureate	17	956	90	16,251	59	106	36	95	2	51	97	99	3	113
Two-Year Acad. & Comp.	4	558	123	2,230	90	98	8	253	1	36	100	100	0	0
Two-Year Occupational	2	812	143	1,624	90	93	10	6300	0	0	100	100	0	0
Health Professional	1	215	32	215	0	0	0	0	0	0	0	0	100	120
Other Professional & Specialized	4	135	27	538	0	0	0	0	3	68	3	4	97	301

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$ 5,689,345
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$ not available
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$ not available
—auxiliary enterprises	$ 99,978,542
—other	$

Tuition and Fees reappropriated by the state (yes or no) Yes

Other Comments

Source: State Council of Higher Education for Virginia

WASHINGTON

Recent Trends

Between 1975 and 1979, appropriations for public higher education increased 51 percent in Washington, a rate of improvement somewhat better than the national average. There were major gains (12 percent) in the number of students to support with these funds, representing growth in enrollment that was twice the national average. The increases in state funds, though, were still sufficient to cover both these enrollments and inflation, as well as provide a 3.1 percent real dollar gain in state support.

Tuition increases between 1975 and 1979 were even greater, creating a 27.4 percent net improvement in tuition revenues, even after adjustments for inflation and enrollment changes. With both appropriations and tuition revenues showing real gains, total revenues in Washington improved by 5.1 percent over the four-year period. These gains pervaded all sectors of higher education in Washington. Evergreen State College experienced the greatest improvement in funding, with constant dollar per student gains of 35 percent. Funding at the two universities increased 12 percent, with gains at the other sectors in the 5 to 7 percent range.

The share represented by state appropriations in public institution budgets remained stable over the period, at 57 percent. Tuition in Washington, however, now carries a larger share of the budget at these institutions growing from a 9 percent portion in 1975 to 11 percent in 1979.

State Financing of Higher Education

Tax contributions per capita for higher education in Washington were 36 percent greater-than-average in 1979. Although the level of tax revenues collected in the state were just below typical U.S. levels, Washington lawmakers allocate a far greater-than-average share of the state's budget to higher education. Washington spent $118 per capita for higher education in 1979 compared to the U.S. average rate of $87 per capita.

Of the $118 spent on higher education, the state channels $110 to the public institutions in the form of appropriations, spends $7 on "other" functions, primarily vocational education, and the remaining funds are spent on state student aid for students at both public and private institutions. The state allocates an above-average share of these higher education funds to institutions and less funds are provided for student aid than is typical.

State Tax Base and Budget

Washington has an average capacity to raise taxes and comes close to that average with its tax structure. Tax revenues collected are just below the U.S. average (index 97). Washington's tax capacity is strongest in individual income, residential property and general sales. Its tax structure is heavily weighted towards sales tax categories, both general sales where it has the highest rate in the U.S. and in selective sales where it is fourth highest. By contrast, the state had no income taxes in 1977, neither personal nor corporate. Property taxes in the state were also lower than average. Tax rates related to death and gift transfers (Washington ranks 5th) and severance (Washington is highest among the states) were substantial.

Although revenues from these tax sources are 3 percent below average, when total state resources are combined (including Federal revenue sharing funds), the state's total budget is 11 percent larger than average. Higher education receives a large share of that budget, 12 percent, a share one-third larger than the average state. Highways, public services, and elementary/secondary education are also favored state activities, at the expense of public welfare and health and hospitals. Although higher education receives an above-average share of a larger-than-average state pie, its share of the state budget has declined since 1975, when it received 13 percent of these funds (in contrast to 12 percent in 1979).

Higher Education Enrollments

Washington's financial commitment to higher education has provided a level of access to public higher education afforded by very few other states. Residents of Washington are almost 20 percent more likely to participate in higher education than the average state. Thirty-nine FTE students for every 1000 individuals in the state are enrolled in a college or university compared to the 33 per 1000 averaged nationally. Only California (43 per 1000) provides more access for residents than Washington. Massachusetts and Arizona match the participation rates achieved by Washington residents. In Washington, access to higher education is directly tied to public sector enrollments. One-third fewer Washington residents attend private schools in the state and only half the usual number go to other states seeking higher education. As a consequence, the cost of this impressive level of access resides with the state in Washington. Enrollments in the public sector involve 42.4 FTE per 1,000, a level 47 percent higher than average. More than half these students (55 percent) attend one of the 27 community colleges in the state, a very large share of students in comparison to other states. The comprehensive and baccalaureate sectors are smaller than usual, while university-level enrollments represent a similar proportion to that in other states. Washington's student population is less graduate as a whole, because of this emphasis on the two sectors. The public system therefore does not represent unusual cost requirements in terms of its overall structure.

Institutional Finances and Characteristics

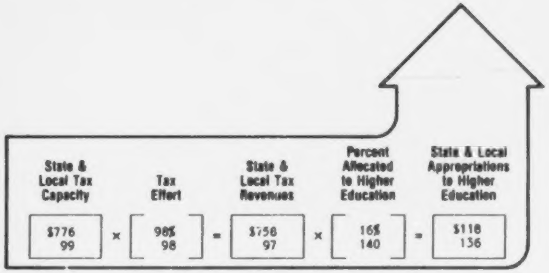
Although Washington's appropriations per capita for public higher education are 41 percent above the average, the state spreads these funds over an even larger pool of students (47 percent larger than usual). As a result, state dollars per student in Washington are 4 percent below average. The distribution of these funds by category of institutions varies considerably. The universities are funded at levels close to average but the other large sector, the 2-year campuses receive funds which are 6 to 13 percent below those of similar institutions in other states. In a markedly contrasting pattern, the two small sectors, the comprehensive and general baccalaureate institutions, are given appropriations substantially above average (indexed at 116 and 216, respectively). Because tuitions are quite low in the state (28 percent below average), the profile of total revenues per student is generally even lower than that for state funds. The universities, for example, find their state funds index of 98 falling to an index of 90 (ten percent below average) in terms of total funding (excluding government grants and contracts). Similar declines are evident in most of the other sectors. As a result, only Evergreen State College operates with funds substantially above the average (index 185). The comprehensives (Central, Eastern, and Western Washington) have funding that is 3 percent above average, while the community colleges are 12 to 15 percent below average in the revenues they receive.

Faculty salaries showed measurable improvement between 1975 and 1979, bringing their comparative position close to or above national averages at all public sectors in the state. However, there are clear variations from this pattern when salaries by rank are reviewed. Salaries for full professors are below average in all cases, while those for the lower ranks are close to or above average.

State & Local Government Support of Higher Education 1979

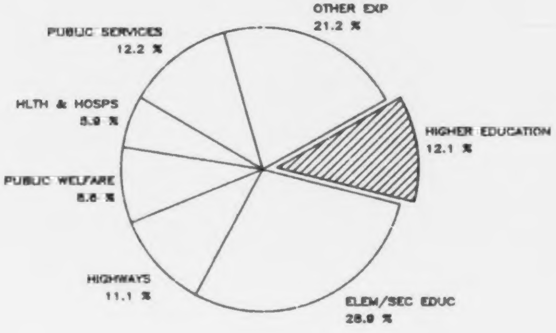
Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$1.3	93	$110	141	$6	165	$117	142	99%	104
Independent	.4	20	0	0	0	0	0	13	0%	0
Not Separately Identified By Sector	.0	0	0	0	1	50	1	38	0%	0
TOTAL	1.7	46	110	139	7	153	118	136		
Percent Distribution	1%	25	93%	102	6%	120			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$776 99	×	98% 98	=	$758 97	×	16% 140	=	$118 136

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,637

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	12%	133	13%	144
Elementary/Secondary	29	107	28	97
Highways	11	122	11	110
Public Welfare	9	75	10	83
Health & Hospitals	6	67	5	63
Public Services	12	109	9	100
Other	21	95	23	100
TOTAL AMOUNT Per Capita	$1,637	111	$1,170	109

Enrollments 1979

Population	3,658,000	(rank 22)
Total Enrollment	177,097	(rank 14)
Percent Public	88%	117
Percent Independent	12%	48
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	34	136
Independent Institutions	4	67
Out-of-State	1	50
Total Enrollment of State Residents	39	118

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income
Indexes & Rank						
Capacity	99 24 *	103 20 *	89 47 *	113 17 *	115 11 *	63 31 *
Effort	98 18 *	204 1 *	139 4 *	82 38 *	0 46 *	0 48 *
Amounts						
Potential	$2,837,171	$629,391	$336,366	$123,664	$568,221	$98,426
Collected	2,772,467	1,284,872	466,118	101,295	0	0
Over (Under) Utilized	-64,704	655,481	129,752	-22,369	-568,221	-98,426
Percent Distribution of Capacity						
State	100.0%	22.2%	11.9%	4.4%	20.0%	3.5%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%
Amounts Per Capita						
State Capacity	$775.61	$172.06	$91.95	$33.81	$155.34	$26.91
State Revenue	757.92	351.25	127.42	27.69	.00	.00
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66

	Property				Death & Gift	Severance
	Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank						
Capacity	111 15 *	97 19 *	97 23 *	61 47 *	96 21 *	15 36
Effort	78 29 *	80 29 *	99 21 *	85 29 *	161 5 *	644 1
Amounts						
Potential	$570,386	$365,033	$53,457	$57,128	$29,622	$5,477
Collected	443,725	291,673	53,100	46,597	47,822	35,265
Over (Under) Utilized	-126,661	-73,360	-357	-8,531	18,200	29,788
Percent Distribution of Capacity						
State	20.1%	12.9%	1.9%	2.0%	1.0%	.2%
U.S.	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita						
State Capacity	$155.93	$99.79	$14.61	$15.62	$8.10	$1.50
State Revenue	121.30	79.74	14.52	13.29	13.07	9.64
U.S. Capacity	140.48	103.12	15.03	25.40	8.43	10.02

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT

WASHINGTON

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$758 97	×	16% 140	=	$118 136	×	93% 104	=	$109.7 141

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.9 106	×	32.3% 52	=	4.5 56	+	.7 95	=	5.2 59	×	13.2 287	×	.6 87	=	42.4 147

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$109.7	141	42.4	147	ALL PUBLIC
				Research Universities
53.1	357	12.9	364	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
15.8	88	5.6	76	Comprehensive
2.7	92	.6	43	General Baccalaureate
28.5	187	18.4	216	Two-Year Acad. & Comp.
9.6	229	4.9	243	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,588	96	$504	72	$162	102	$279	90	$3,533	91	$28,939	171	$705,326,372
Research Universities													
-with medical*	4,102	98	871	79	468	89	600	70	6,042	90	71,198	139	418,851,824
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,807	116	544	79	25	44	79	46	3,455	103	6,904	91	78,329,472
General Baccalaureate	4,749	216	765	104	16	30	250	178	5,780	185	6,119	72	12,615,910
Two-Year Acad. & Comp.	1,550	87	283	75	29	218	168	134	2,031	88	6,435	100	148,523,981
Two-Year Occupational	1,975	94	286	57	20	161	81	54	2,363	85	8,787	102	47,005,185
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	57%	96	11%	72	4%	101	6%	89	78%	9'	22%	153
Research Universities												
-with medical*	46	95	10	76	5	86	7	67	68	87	32	145
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	74	113	14	77	1	44	2	45	91	101	9	94
General Baccalaureate	78	124	12	60	0	18	4	103	94	106	6	50
Two-Year Acad. & Comp.	70	98	13	85	1	245	8	152	92	100	8	100
Two-Year Occupational	75	108	11	65	1	183	3	62	89	98	11	119
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,895	99	$435	111	$21,675	180	$4,796	78	$1,225	91	$686,420,869
Research Universities											
-with medical*	3,137	104	880	124	62,419	120	4,120	160	1,862	106	409,838,784
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,845	105	423	124	1,574	51	509	79	1,358	105	78,253,036
General Baccalaureate	1,978	126	850	240	200	15	1	1	2,478	175	10,952,676
Two-Year Acad. & Comp.	1,176	97	167	84	4	1	143	35	742	77	140,712,678
Two-Year Occupational	1,358	89	226	95	0	0	23	21	1,038	92	46,663,695
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	43%	97	10%	108	17%	159	3%	52	28%	89
Research Universities										
-with medical*	36	97	10	116	28	122	4	41	22	99
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	49	100	11	118	2	52	2	99	36	100
General Baccalaureate	37	82	16	157	0	13	0	2	47	115
Two-Year Acad. & Comp.	56	113	8	98	0	3	0	19	35	89
Two-Year Occupational	52	100	9	107	0	0	0	10	40	104
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

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*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT

WASHINGTON

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$758 97	×	16% 140	=	$118 136	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
3.6 63	+	2.4 65	=	6.0 64

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	6.0	64	60%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	0	3.7	186	60	Comprehensive
.0	0	1.6	51	54	General Baccalaureate
.0	0	.4	108	94	Two-Year Acad. & Comp.
-	-	-	-	-	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.4	32	55	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$3,132	102	$429	53	$178	44	$177	31	$3,916	79	$8,106	31	$94,491,760
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	3,366	110	367	94	149	69	170	66	4,052	101	8,846	82	61,007,789
General Baccalaureate	0	0	3,253	117	527	82	329	114	261	98	4,371	109	6,281	89	26,971,066
Two-Year Acad. & Comp.	0	0	1,671	93	15	2	0	0	1	1	1,687	60	0	0	2,220,496
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,704	66	1,032	121	19	9	72	27	2,827	71	10,953	109	4,292,409

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,834	82	$288	61	$239	1	$206	17	$2,064	84	$95,308,499
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,018	110	318	91	306	8	147	105	1,948	100	59,169,152
General Baccalaureate	1,911	120	234	73	129	17	42	33	2,605	112	27,334,134
Two-Year Acad. & Comp.	353	34	374	166	0	0	9	81	883	49	2,152,268
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,109	72	141	40	0	0	9	9	2,090	107	4,652,945

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	73%	146	10%	76	4%	63	4%	45	91%	113	9%	44
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	75	110	8	94	3	69	4	66	91	101	9	89
General Baccalaureate	0	0	69	109	11	76	7	106	6	91	93	101	7	86
Two-Year Acad. & Comp.	0	0	99	171	1	4	0	0	0	1	0	0	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	55	90	33	164	1	12	2	36	91	97	9	152

Percent Distribution: Institutional Expenditures

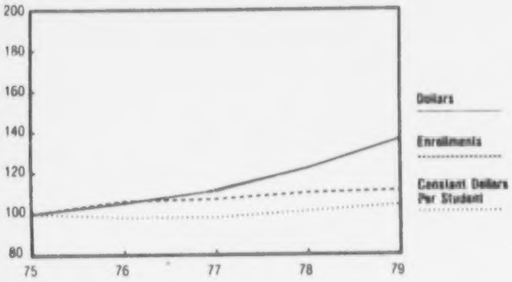
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	43%	116	7%	87	0%	2	1%	39	49%	120
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	47	110	7	92	0	9	1	57	45	101
General Baccalaureate	40	108	5	66	0	16	1	58	54	101
Two-Year Acad. & Comp.	22	65	23	317	0	0	2	143	54	93
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	33	86	4	48	0	0	1	33	62	128

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

TRENDS

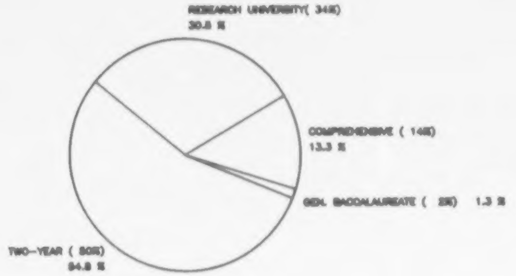
WASHINGTON

State & Local Appropriations



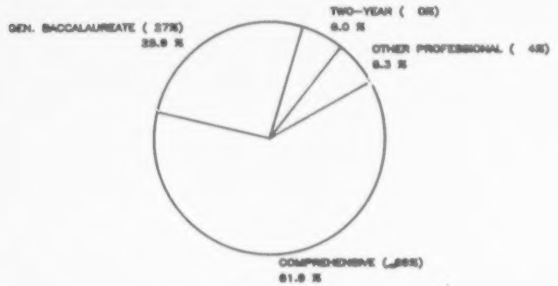
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

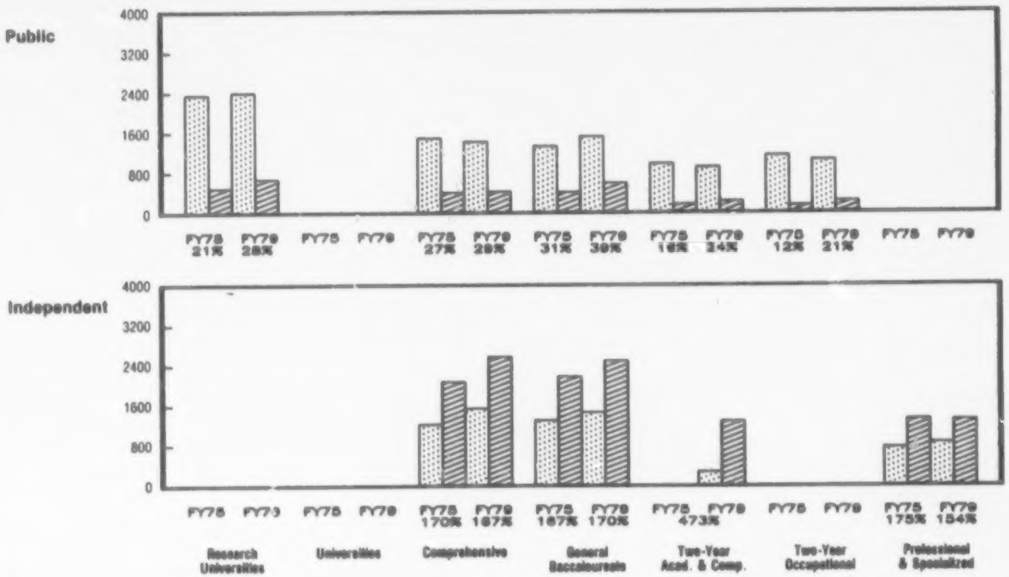
Enrollments

	State and Local Appropriations						Enrollments					
	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$401,254,348	51.0%	107	12.9%	12.1%	7.2%	155,044	12.0%	200	.1%	2.9%	1.6%
Research Universities												
-with medical*	194,292,038	44.8	91	13.9	7.5	5.9	47,361	.8	26	-2.0	3.1	1.2
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	57,067,810	43.1	105	6.3	14.6	5.8	20,615	3.1	79	-.1	.3	-3.0
General Baccalaureate	9,778,158	46.3	97	25.6	7.5	11.6	2,059	-13.6	-264	-7.6	-3.0	-6.5
Two-Year Acad. & Comp.	104,230,751	58.3	131	11.0	18.5	8.1	67,248	19.1	251	1.6	1.7	1.5
Two-Year Occupational	35,085,591	88.8	139	22.0	18.1	15.3	17,761	41.1	180	1.7	11.6	11.7
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0	22,053	4.7	40	8.9	-.9	-1.9

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



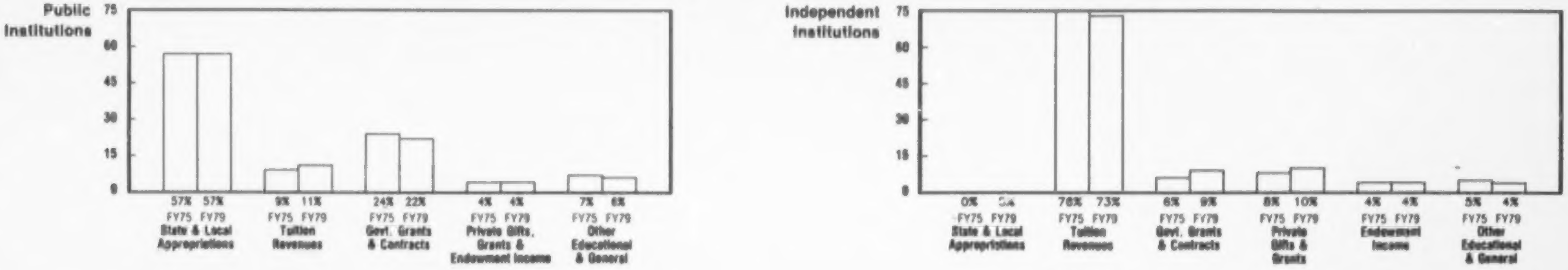
Constant Dollar Revenues

Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	3.1%	47	4.4%	2.2%	-.0%	27.4%	884	2.4%	24.8%	-4.4%	5.1%	81	5.3%	3.7%	-.5%
Research Universities															
-with medical*	9.9	93	7.7	-2.2	-1.6	38.1	747	4.5	28.4	-.6	12.2	123	8.2	1.3	-.1
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	6.2	168	-1.4	7.0	2.6	5.1	464	-5.7	15.1	-.5	6.1	169	-1.5	7.5	2.0
General Baccalaureate	29.6	673	26.0	3.9	12.2	45.5	1724	.2	-9.0	20.9	35.1	1847	16.3	6.5	13.3
Two-Year Acad. & Comp.	1.7	59	1.3	9.1	.2	40.0	460	6.9	15.3	-9.3	5.2	153	4.5	6.6	-1.3
Two-Year Occupational	2.3	110	11.1	-.8	-3.0	67.2	1244	3.3	135.6	-26.2	7.2	514	10.0	5.9	-2.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	.0%	0	.0%	.0%	.0%	15.5%	282	-1.0%	4.0%	5.2%	17.7%	553	.2%	5.2%	6.8%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	24.1	524	2.9	5.6	5.8	24.1	1004	4.3	5.5	6.2
General Baccalaureate	.0	0	.0	.0	.0	14.4	600	1.8	1.5	5.9	19.9	19900	4.5	4.0	7.8
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	.0	0	.0	.0	.0	.0	0	.0	.0	.0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	-1.4	-116	-8.7	4.7	1.2	29.9	729	-5.5	15.1	20.5

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79



FACULTY SALARIES

WASHINGTON

		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 34.9% in this 4-year period)										2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty (CPI increased 19.8% in this 2-year period)				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	5,444	$26,335	98	$19,836	97	$16,864	100	$16,782	108	$20,305	101	33%	131	32%	127	33%	141	36%	117	33%	120	12%	13%	12%	18%	15%
Research Universities																										
-with medical*	1,864	27,909	96	20,359	97	16,846	99	15,365	108	22,405	99	33	126	32	124	33	133	40	153	35	125	13	13	12	19	15
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,028	23,063	90	19,158	94	16,457	98	14,560	105	19,871	99	28	114	31	120	31	125	48	151	35	119	11	13	11	15	13
General Baccalaureate	117	0	0	0	0	0	0	20,247	145	20,247	114	0	0	0	0	0	0	0	0	22	69	0	0	0	8	8
Two-Year Acad. & Comp.	1,861	0	0	0	0	20,785	121	18,993	100	19,015	99	0	0	0	0	0	0	34	115	34	121	0	0	20	18	18
Two-Year Occupational	574	0	0	0	0	0	0	18,458	111	18,458	109	0	0	0	0	0	0	37	118	37	140	0	0	0	18	18
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,002	$21,005	82	$17,520	94	$14,609	95	$11,791	93	$16,894	90	22%	83	25%	91	26%	104	62%	207	27%	94	15%	13%	11%	29%	14%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	649	21,728	90	17,923	93	14,786	94	11,991	92	17,372	93	25	93	27	100	23	101	50	153	28	97	16	14	8	16	15
General Baccalaureate	318	19,916	94	16,787	100	14,324	101	11,870	97	16,345	101	16	59	22	71	32	124	94	273	28	90	14	15	14	44	17
Two-Year Acad. & Comp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	35	17,106	72	14,467	79	13,433	88	11,031	83	13,021	74	0	0	0	0	54	198	0	0	49	164	0	0	46	32	49

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	33	4,698	110	155,044	51%	85	17%	75	23%	314	92%	100	7%	82
Research Universities														
-with medical*	2	23,681	102	47,361	39	97	37	103	4	112	80	100	20	99
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	6,872	105	20,615	46	96	42	111	7	122	95	104	5	60
General Baccalaureate	1	2,059	83	2,059	61	110	39	118	0	2	100	103	0	0
Two-Year Acad. & Comp.	22	3,057	112	67,248	58	66	0	0	38	325	96	97	0	0
Two-Year Occupational	5	3,552	202	17,761	66	73	0	0	34	392	100	100	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	16	1,378	112	22,053	45%	96	36%	121	5%	112	86%	106	14%	73
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	5	2,728	92	13,640	43	103	32	99	6	119	82	102	11	91
General Baccalaureate	5	1,143	107	5,714	54	98	39	103	6	127	99	102	1	41
Two-Year Acad. & Comp.	1	1,316	290	1,316	1	1	69	2161	0	0	70	70	30	5458
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	5	277	56	1,383	72	180	24	101	2	36	97	143	2	8

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$21,964,527	(9,535 FTE Students)
State boards and commissions	$ 1,948,278	
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$ 184,600	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$19,156,393*
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	No

Other Comments

* These amounts were not included in current revenues and expenses.

Source: Washington Council for Postsecondary Education

WEST VIRGINIA

Recent Trends

State and local appropriations to public higher education in West Virginia went up 61 percent between 1975 and 1979. After adjustment for inflation and the 4.8 percent growth in enrollments during this period, appropriations showed a net gain of 17.6 percent per student, a rate almost three times the national average. This impressive growth in appropriations, coupled with a 33.6 percent rise in revenue from tuition and fees, resulted in a 29.2 percent increase in the real dollar revenues per student. This gain in funds for West Virginia's public higher education was nearly five times the national rate, and by far the largest for any state in the eastern half of the nation. Only three other states showed greater improvements in funding public higher education systems during this period, Nevada, Wyoming, and Utah.

The gain was highly concentrated, however, in university, 2-year, and health professional institutions. Revenues per student declined substantially for other types of public institutions. In particular, the loss of 5.7 percent in real dollar revenues per student in the general baccalaureate sector is significant, given that the eight public institutions in this sector enroll nearly 35 percent of all public students in the state.

In the private sector, revenues per student increased by 8.7 percent in real dollars, well above national rates. At the same time, enrollments fell slightly, 1.1 percent.

This period from 1975 to 1979 therefore should be seen as a time of major improvement for both public and private higher education in West Virginia. Gains in funding from the state and from tuition fueled this improvement. The new commitment of state funds moved West Virginia from a position of 40th to 25th nationally in per capita expenditures for public higher education. Higher education's 1975 share of 8 percent of the state's budget jumped to 10 percent in 1979.

State Financing of Higher Education

West Virginia spends $82 per capita for higher education, a level 5 percent below the national average. About 81 percent of the support goes directly to institutions, 2 percent is spent on student aid, and 17 percent is used for other forms of support (principally for a separate state fund for retirement and other fringe benefits). The public sector receives 98 percent of the state's funding for higher education. Students in private institutions in the state receive a small amount of state funded student aid.

State Tax Base and Budget

West Virginia ranks 36th in overall tax capacity and 44th in overall tax effort. As a result, tax revenues of $567 per capita are 27 percent below the national average. About 40 percent of that revenue is raised through general sales taxes. West Virginia ranks second nationally in its tax effort in this category, a surprising finding given that the state ranks 49th in capacity for this category of taxes. In all other tax categories (except for taxes on gifts and death transfers), West Virginia underutilizes its capacity. West Virginia's tax capacity with respect to public utilities and severance is among the highest in the nation, but the corresponding tax effort is relatively low. Major sources of state revenue include a selective sales tax and individual income taxes.

The major priorities in the state's budget are elementary/secondary education, which receives 28 percent of budget, highways, which receive 19 percent of budget, and higher education, which receives 10 percent. West Virginia spends an unusually large share on highways, more than double the national rate. As a result, public services, public welfare, and health and hospitals receive shares far below the national average, between 20 and 30 percent below.

Higher Education Enrollments

West Virginia residents participate in higher education at rates 30 percent below the national average; indeed, West Virginia and the District of Columbia share the lowest rate in the nation. Public institutions in West Virginia enroll 20 percent fewer residents than the norm. Residents not only attend the state's public institutions at below average rates, they are also less likely to go to private institutions in the state or to institutions in other states. The combined effect of these choices is that 23 residents per 1,000 attend higher education versus a national average of 33 per 1,000.

Students from other states find West Virginia an attractive choice for higher education and migrate to this state at rates two-and-one-half times the norm. This in-migration, combined with high retention rates, brings the resulting enrollment level in the public sector surprisingly close to the national average (only 6 percent below). (State residents are the traditional source of enrollments for such institutions.) Enrollment in West Virginia's public institutions is 27 per 1,000 population; the national level is 29 per 1,000.

Within the public sector, which represents 85 percent of the students, enrollment is concentrated in the state's university (West Virginia University) at 36 percent and at baccalaureate institutions at 35 percent. By contrast, only 5 percent of the public enrollment nationally is in baccalaureate institutions. Students in the private sector in West Virginia are even more heavily concentrated in baccalaureate institutions, 84 percent. The proportion of graduate students in the public sector is 13 percent, the fifth highest in the nation. Between 1975 and 1979, overall enrollments in the public sector grew 4.8 percent, a rate somewhat below the national pattern. The growth rate was considerably higher in comprehensive, 2-year occupational, health and other professional schools. West Virginia's public institutions enroll 50,195 FTE students overall.

Institutional Finances and Characteristics

Per student revenues at West Virginia's public institutions are below national rates. Only West Virginia University and the state's 2-year academic and comprehensive institutions operate with funds near national rates. And even these schools are funded at levels below average for similar schools, 2 and 7 percent, respectively. When compared with similar institutions, comprehensive and baccalaureate institutions in West Virginia are not well funded and operate with almost 25 percent fewer funds than is typical. Tuition revenues in particular are quite low, 41 percent below the national average for the public sector as a whole, despite a growth in real dollar tuition revenues between 1975 and 1979 that was the second highest in the nation. The state's tuition revenues are substantially below average in all categories of public institutions. These low tuition revenues are particularly surprising given West Virginia's large number of students from other states.

Expenditures for instruction per student are somewhat below average while public service expenditures per capita are above the norm. Research expenditures per faculty at the state university are the second highest in the nation for comparable institutions.

Faculty salaries in the public and private sectors are still below average by significant amounts, despite recent improvements in salary levels.

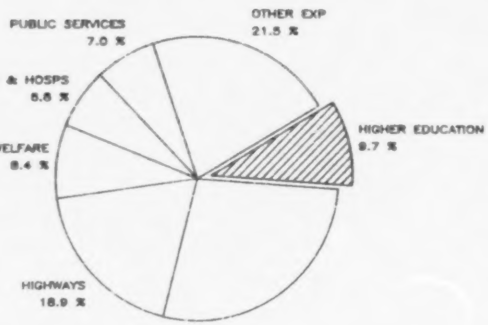
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.6	43	$67	86	$13	403	$81	98	98%	103
Independent	.7	35	0	0	0	0	1	23	1%	33
Not Separately Identified By Sector	.0	0	0	0	1	70	1	54	1%	100
TOTAL	1.3	35	67	85	14	326	82	95		
Percent Distribution	2%	50	81%	89	17%	340			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$724 93	×	78% 78	=	$567 73	×	14% 130	=	$82 95

State and Local Government Direct General Expenditures by Function 1979



	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	10%	111	8%	89
Elementary/Secondary	28	104	28	97
Highways	19	211	24	240
Public Welfare	8	67	8	67
Health & Hospitals	7	78	7	88
Public Services	7	64	5	56
Other	21	95	20	87
TOTAL AMOUNT Per Capita	$1,396	94	$892	83

Amount Per Capita 1979

$1,396

Enrollments 1979

Population	1,859,000	(rank 34)
Total Enrollment	59,017	(rank 36)
Percent Public	85%	113
Percent Independent	15%	60
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	20	80
Independent Institutions	2	33
Out-of-State	1	50
Total Enrollment of State Residents	23	70

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	93 36 *	62 49 *	96 35 *	93 43 *	82 36 *	71 25 *	67 45 *	98 16 *	44 39 *	226 2 *	52 48 *	562 5 *
Effort	78 44 *	176 2 *	84 40 *	92 24 *	80 29 *	41 44 *	43 48 *	44 48 *	25 49 *	47 48 *	111 19 *	0 32 *
Amounts												
Potential	$1,345,038	$254,617	$183,887	$52,134	$205,302	$56,649	$173,831	$186,977	$12,312	$106,556	$8,148	$104,625
Collected	1,054,924	447,435	153,625	48,185	164,671	23,329	74,051	81,810	3,100	49,636	9,082	0
Over (Under) Utilized	-290,114	192,818	-30,262	-3,949	-40,631	-33,320	-99,780	-105,167	-9,212	-56,920	934	-104,625
Percent Distribution of Capacity												
State	99.3%	18.8%	13.6%	3.8%	15.2%	4.2%	12.8%	13.8%	.9%	7.9%	.6%	7.7%
U.S.	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$723.55	$136.96	$98.92	$28.04	$110.44	$30.47	$93.51	$100.58	$6.62	$57.32	$4.38	$56.28
State Revenue	567.47	240.69	82.64	25.92	88.58	12.55	39.83	44.01	1.67	26.70	4.89	.00
U.S. Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars, amounts per capita are in dollars, asterisks indicate state rank

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$567 73	×	14% 130	=	$82 95	×	81% 91	=	$66.9 86

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.3 101	×	42.5% 69	=	5.6 70	+	1.8 253	=	7.4 84	×	4.9 106	×	.7 103	=	27.0 94

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$66.9	86	27.0	94	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
31.3	954	9.7	997	-with medical*
-	-	-	-	-without medical*
8.4	47	4.4	60	Comprehensive
19.0	652	9.3	705	General Baccalaureate
3.7	24	2.0	24	Two-Year Acad. & Comp.
1.2	28	.9	44	Two-Year Occupational
1.7	34	.1	48	Health Professional
1.7	192	.6	162	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,477	92	$411	59	$81	51	$488	156	$3,457	89	$13,191	78	$200,636,849
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	3,234	96	683	59	158	47	1,241	237	5,316	98	28,793	112	111,890,368
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,891	78	490	71	112	197	38	22	2,530	76	4,900	64	22,606,256
General Baccalaureate	2,036	92	200	27	15	29	59	42	2,311	74	7,258	85	46,412,578
Two-Year Acad. & Comp.	1,848	103	139	37	10	72	135	108	2,132	93	7,203	112	9,106,320
Two-Year Occupational	1,322	63	151	30	0	0	51	34	1,524	55	12,489	145	3,193,829
Health Professional	15,122	70	281	23	0	0	472	15	15,875	56	0	0	3,517,636
Other Professional & Specialized	3,013	118	0	0	11	8	136	54	3,160	83	14,161	114	3,909,862

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	62%	104	10%	66	2%	58	12%	177	86%	101	14%	92
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	52	99	11	61	3	48	20	244	85	101	15	92
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	69	105	18	96	4	263	1	29	92	102	8	81
General Baccalaureate	76	122	7	36	1	39	2	56	86	97	14	121
Two-Year Acad. & Comp.	76	107	6	38	0	73	6	112	88	95	12	151
Two-Year Occupational	68	99	8	47	0	0	3	55	78	86	22	238
Health Professional	87	149	2	49	0	0	3	33	92	119	8	36
Other Professional & Specialized	82	142	0	0	0	10	4	65	86	100	14	102

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,733	90	$315	80	$6,941	58	$7,471	121	$1,225	91	$192,424,599
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	2,431	89	518	77	24,646	166	5,834	1,771	1,606	94	106,708,688
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,167	66	200	59	625	20	261	40	1,239	96	22,174,720
General Baccalaureate	1,333	85	173	49	81	6	850	789	957	68	44,308,169
Two-Year Acad. & Comp.	1,245	103	206	103	0	0	103	25	952	98	9,202,123
Two-Year Occupational	1,147	75	65	27	0	0	48	44	648	58	3,150,309
Health Professional	8,545	60	2,052	82	0	0	0	0	4,482	69	3,061,175
Other Professional & Specialized	2,128	118	528	137	0	0	376	914	269	16	3,819,415

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	45%	102	8%	91	7%	68	7%	146	32%	103
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	41	91	9	79	13	135	10	181	27	95
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	43	89	7	79	1	26	2	90	46	129
General Baccalaureate	52	116	7	67	0	10	4	153	37	92
Two-Year Acad. & Comp.	51	102	8	102	0	0	2	106	39	98
Two-Year Occupational	60	116	3	42	0	0	3	153	34	89
Health Professional	57	119	14	163	0	0	0	0	30	138
Other Professional & Specialized	59	140	15	162	0	0	18	665	8	19

INDEPENDENT INSTITUTIONS: STATUS REPORT

WEST VIRGINIA

State and Local Finances
Per Capita

State & Local Tax Revenues	×	Percent Allocated to Higher Education	=	State & Local Appropriations to Higher Education	×	Percent Allocated to Independent Higher Education Institutions	=	State & Local Appropriations to Independent Institutions
$567 73	×	14% 130	=	$82 95	×	0% 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments	+	Out-of-State Enrollments	=	FTE Enrolled in Independent Institutions
2.2 39	+	2.5 68	=	4.7 50

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	4.7	50	47%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	Comprehensive
.0	0	4.0	129	41	General Baccalaureate
.0	0	.7	199	89	Two-Year Acad. & Comp.
-	-	-	-	-	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.1	10	45	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,368	77	$516	64	$150	37	$209	37	$3,243	65	$10,188	39	$33,207,990
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	2,631	93	500	78	164	97	229	86	3,524	88	10,007	142	30,247,197
Two-Year Acad. & Comp.	0	0	949	53	707	107	97	111	28	15	1,781	63	217	3	2,194,691
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,479	97	0	0	0	0	540	203	2,020	51	52,959	525	766,102

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	63%	126	14%	105	4%	61	6%	60	86%	107	14%	71
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	64	101	12	83	4	61	6	91	86	94	14	165
Two-Year Acad. & Comp.	0	0	53	92	40	187	5	193	2	27	100	110	0	2
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	43	70	0	0	0	0	16	247	59	62	41	707

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,463	65	$280	55	$0	0	$21	2	$2,254	92	$35,125,439
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,647	104	295	95	0	0	21	16	2,430	106	32,413,170
Two-Year Acad. & Comp.	504	48	72	32	0	0	0	0	866	48	1,774,336
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	684	44	121	35	0	0	0	0	3,421	179	957,933

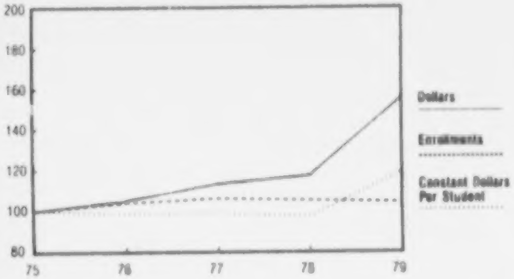
Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	37%	99	7%	65	0%	0	0%	6	57%	139
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	37	102	7	91	0	0	0	12	56	104
Two-Year Acad. & Comp.	35	105	5	70	0	0	0	0	60	103
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	16	42	3	53	0	0	0	0	81	167

TRENDS

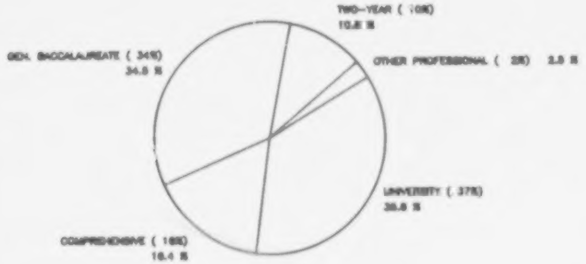
WEST VIRGINIA

State & Local Appropriations



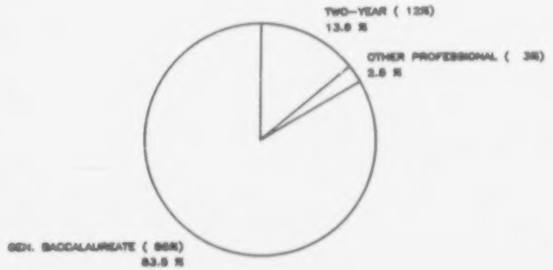
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	$124,351,295	61.0%	128	30.7%	3.1%	9.4%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	58,141,173	80.1	155	47.2	4.1	8.2
-without medical*	-	-	-	-	-	-
Comprehensive	15,573,109	33.3	81	9.1	4.3	7.8
General Baccalaureate	35,244,945	33.5	70	19.2	-2.6	11.0
Two-Year Acad. & Comp.	6,932,717	85.2	191	34.4	5.7	11.8
Two-Year Occupational	2,175,154	127.6	200	30.8	1.0	26.5
Health Professional	3,069,840	.0	0	38.9	76.7	-3.1
Other Professional & Specialized	3,214,357	48.8	164	14.4	8.8	9.9
ALL INDEPENDENT	0	.0	0	.0	.0	.0

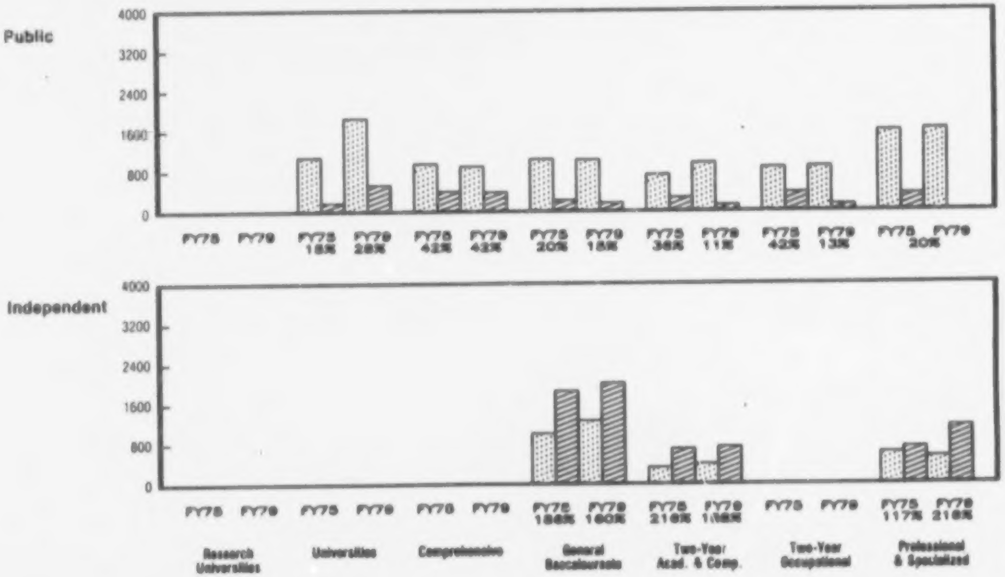
Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes 1978-79	1977-78	1976-77
ALL PUBLIC	50,195	4.8%	80	-1.0%	-.7%	1.6%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	17,978	2.1	39	-1.3	2.0	5.8
-without medical*	-	-	-	-	-	-
Comprehensive	8,237	4.9	125	1.9	-1.4	3.2
General Baccalaureate	17,314	5.2	63	-2.6	1.7	3.0
Two-Year Acad. & Comp.	3,751	-4.0	-153	-2.6	-7.8	-20.0
Two-Year Occupational	1,643	34.5	239	-.4	-29.9	13.4
Health Professional	203	463.9	1,645	14.7	42.7	195.2
Other Professional & Specialized	1,067	10.1	166	12.7	8.6	-15.5
ALL INDEPENDENT	8,022	-1.1	-109	-3.2	-.6	3.3

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



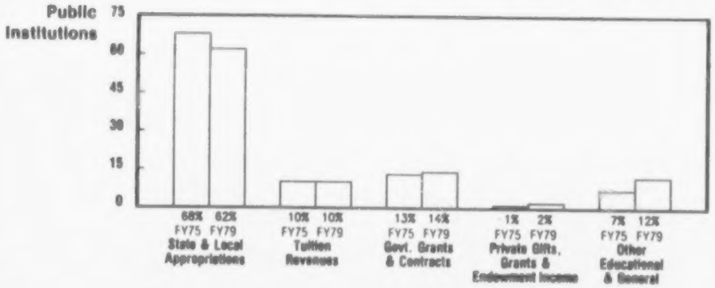
Constant Dollar Revenues

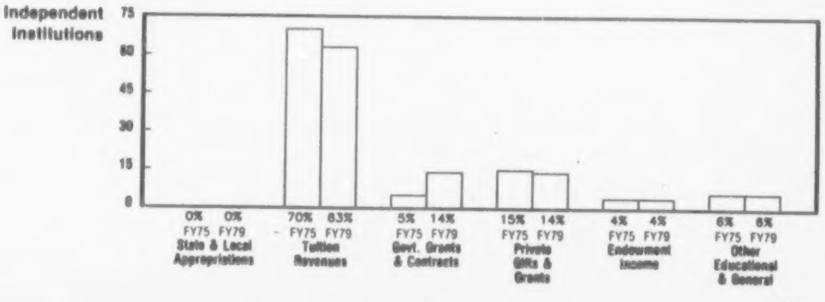
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	17.6%	267	22.3%	-2.7%	1.0%	33.6%	1084	29.8%	7.1%	-16.9%	29.2%	463	28.2%	.0%	-1.3%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	34.9	346	38.2	-4.3	-3.8	218.9	2065	192.2	9.8	-6.9	67.4	503	66.2	-3.4	-4.3
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-2.7	-173	-.8	-.8	-1.8	-4.6	-518	-6.7	-2.4	-13.8	-.6	-117	-2.0	-.2	-3.8
General Baccalaureate	-2.9	-166	13.3	-10.3	1.3	-26.8	-957	-23.1	18.5	-29.7	-5.7	-400	1.3	.2	-3.7
Two-Year Acad. & Comp.	47.6	1641	27.8	7.4	31.4	-58.6	-774	-72.7	-1.5	30.0	26.8	788	-1.0	5.8	36.7
Two-Year Occupational	12.8	610	21.8	34.9	4.9	-67.7	-1354	-59.9	59.4	-42.3	-11.3	-907	1.0	41.9	-10.7
Health Professional	.0	0	12.3	16.0	-69.1	-93.8	-2505	-37.9	-31.1	-88.6	103.7	857	-2.3	-3.7	-68.4
Other Professional & Specialized	3.4	152	-5.9	-6.1	22.3	.0	0	.0	-17.0	-45.2	-6.4	-337	-12.0	-8.7	11.8
INDEPENDENT	.0%	0	.0%	.0%	.0%	7.5%	136	.7%	1.1%	.3%	8.7%	272	4.6%	-3.1%	-1.3%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	0	.0	.0	.0	8.6	358	.4	1.4	1.2	8.4	8400	4.2	-3.6	-.6
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	5.8	83	4.5	3.9	-12.5	48.6	1944	31.4	8.4	-5.7
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	0	.0	.0	.0	59.0	678	7.5	19.3	9.4	-13.0	-417	-38.0	26.7	-7.0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										CPI increased 34.9% in this 4-year period 4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty										CPI increased 19.8% in this 2-year period 2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	2,056	$22,641	85	$18,428	90	$15,409	92	$12,379	71	$17,206	85	26%	104	29%	116	24%	101	26%	90	29%	104	12%	13%	11%	11%	14%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	567	25,721	95	20,124	98	15,899	96	11,892	68	18,854	92	29	113	25	102	16	69	23	100	27	95	11	10	9	2	10
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	360	22,520	88	19,168	94	15,655	93	12,874	93	17,648	88	25	103	30	114	25	100	24	76	27	91	12	14	11	12	14
General Baccalaureate	882	20,846	90	17,343	91	15,199	95	12,683	91	16,663	94	24	78	30	102	26	110	28	76	31	98	16	15	13	13	16
Two-Year Acad. & Comp.	154	18,930	77	16,136	79	14,310	83	12,280	64	14,157	73	40	125	29	127	26	119	36	121	36	127	44	11	10	13	17
Two-Year Occupational	55	17,249	82	15,834	86	13,250	83	11,363	68	13,157	78	0	0	34	180	71	398	26	64	41	[illegible]	12	32	7	9	15
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	38	22,988	88	20,669	99	17,071	98	15,926	107	19,243	96	0	0	50	170	25	88	0	0	40	131	0	11	9	0	9
ALL INDEPENDENT	451	$18,381	71	$15,224	81	$13,423	88	$11,256	88	$14,214	76	52%	194	25%	93	23%	93	44%	145	32%	114	22%	15%	15%	25%	19%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	427	18,381	87	15,284	91	13,586	96	11,359	93	14,435	89	52	168	26	82	24	93	42	122	32	106	22	16	16	22	19
Two-Year Acad. & Comp.	18	0	0	0	0	10,704	85	10,698	89	10,700	85	0	0	0	0	0	0	51	193	51	171	0	0	0	32	32
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	6	0	0	11,855	65	11,305	74	11,030	83	11,366	65	0	0	0	0	0	0	0	0	0	0	0	0	0	77	83

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Institutional Descriptors

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Percent of Enrollment by Student Level									
					Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	17	2,953	69	50,195	56%	92	27%	116	4%	52	87%	95	13%	154
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	17,978	120	17,978	42	101	34	100	1	12	77	94	23	124
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	8,237	125	8,237	55	115	28	75	2	41	86	94	14	171
General Baccalaureate	8	2,164	87	17,314	69	124	30	90	5	55	103	107	0	0
Two-Year Acad. & Comp.	4	938	34	3,751	83	95	0	0	12	103	96	96	0	0
Two-Year Occupational	1	1,645	93	1,645	57	62	0	0	19	218	76	76	0	0
Health Professional	1	203	13	203	0	0	0	0	0	0	0	0	100	153
Other Professional & Specialized	1	1,067	59	1,067	0	0	0	0	0	0	0	0	92	938
INDEPENDENT	11	802	65	8,822	67%	141	31%	103	5%	115	103%	126	0%	2
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	7	1,053	99	7,370	63	114	35	93	3	75	101	104	0	13
Two-Year Acad. & Comp.	3	410	90	1,230	93	100	0	15	18	433	111	112	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	222	45	222	59	148	41	172	3	62	102	150	0	0

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$	
State boards and commissions	$	740,000
Retirement benefits (including social security)	$	12,500,000
Fringe benefits (Included above under retirement benefits)	$	
Interstate contracts and reciprocity payments	$	646,100
Service functions provided centrally **(e.g. computer service, library, telephone, etc.)**	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$
—auxiliary enterprises	$
—other	$
Tuition and Fees reappropriated by the state (yes or no)	(See note below)

Other Comments

In fiscal year 1978-79, due to legal action, approximately $6.5 million in student fees were transferred to the state's general tax fund and reappropriated to the institutions. This resulted in abnormally large increases in state funding over fiscal year 1977-78 and corresponding large decreases in student fee revenues at some institutions. These fees are included with tuition as a revenue source in this study.

Source: West Virginia Board of Regents

WISCONSIN

Recent Trends

Increases in state and local appropriations to public institutions in Wisconsin have barely kept pace with inflation and enrollment changes. Between 1975 and 1979, appropriations increased by 38.1 percent, but, because of inflation and a 4.8 percent growth in public enrollment, the net increase for the period amounted to only .8 percent in appropriations per student. The comprehensive institutions did not share in these gains and instead saw the per student value of their state monies erode by 8.8 percent. The public baccalaureate schools sustained losses of 1.6 percent, and the Madison campus of the University of Wisconsin experienced a .4 percent loss. The 2-year occupational schools fared far better, as their constant dollar per student appropriations increased by 11.7 percent. The Milwaukee campus of the University experienced gains of 9.7 percent, largely because of a 7.2 percent drop in FTE enrollment.

Between 1975 and 1979, tuition and fee increases outpaced inflation in every sector in general by 10.4 percent, thus providing an important base of funding to combat inflation. Generally (except for the public baccalaureate institutions), tuition revenues in the public sector increased as a proportion of instructional expenditures.

The net effect of changes in state funds, tuition, and educational and general functions (excluding government grants and contracts) was a real dollar gain in public sector revenues of 1.6 percent. However, this gain was unevenly distributed among institutional sectors in Wisconsin. The 2-year occupational sector gained the most, with a 14.1 percent increase; the Milwaukee campus of the University followed with a 10.4 percent increase; and the other 2-year institutions showed a 4.4 percent increase. The nine campuses of the University that are classified as comprehensive institutions had the most slippage in funding, with support trailing inflation and enrollment adjustments by 6.7 percent. Losses near 1 percent in total funding occurred at the Madison campus and at the two general baccalaureate campuses of the University System.

In the private sector, total educational and general revenues per student increased by an impressive 18.6 percent in constant dollars. However, this general improvement notwithstanding, the private comprehensive institutions experienced a 30.1 percent decrease and the private 2-year schools an 8.8 percent loss.

Overall, according to Census figures, the portion of the state budget spent on higher education decreased from 14 percent in 1975 to 12 percent in 1979. Despite this slippage, Wisconsin still allocated a large share of its budget to higher education, and its per capita expenditures for public higher education rank ninth in the nation.

State Financing of Higher Education

Wisconsin spends $115 per capita for higher education, an amount 32 percent greater than the national average. Ninety-five percent of this expenditure goes toward direct support of institutions, with student aid receiving 4 percent. Public institutions receive 97 percent of the state's expenditures for higher education. Of the share going to private higher education, two-thirds is allocated to student aid and one-third is for institutional support.

State Tax Base and Budgets

Wisconsin raised $862 per capita in state taxes, 10 percent more than the typical state. Although Wisconsin's inherent tax wealth is 4 percent below average, the state has a high tax rate (ranking fifth nationally), and this tax effort accounts for the state's large pool of tax revenues. Wisconsin's tax effort ranks in the top ten nationally for individual income, corporate net income, farm property, and death and gift taxes. The largest portions of Wisconsin's tax capacity are found in general sales, at 21.7 percent, residential property, at 21.7 percent, and individual income taxes, at 16.2 percent.

Elementary/secondary education receives the largest portion of the state budget, 27 percent, followed by public welfare, at 15 percent. Public services and highways each receive 10 percent of the budget. Although the portion going to higher education has declined to 12 percent in recent years, that allotment is still 33 percent greater than budget shares typically allocated by states for this purpose.

Higher Education Enrollments

Wisconsin residents are generally more likely to attend higher education than are residents of other states. This higher access is directly attributable to their enrollment in the state's own public institutions, which accommodate 30 residents per 1,000 capita, a number 20 percent above average. As a consequence of this emphasis on enrollment in the state's public institutions, Wisconsin residents seeking a college education are less likely to enroll in private schools within the state or to go to out-of-state institutions.

Although Wisconsin residents do not generally migrate to other states for higher education, a substantial number of students from other states, 40 percent more than is typical, do come to Wisconsin. The high resident enrollment, combined with large numbers of nonresidents, results in a heavily enrolled public sector—a system with 20 percent more students than usual. This large number of students creates a significant funding load for the state.

Although there are 32 private institutions compared to 30 public institutions, 85 percent of the total enrollment is in the public sector. Public enrollments are concentrated in universities with 33 percent of the students, comprehensive institutions with 36 percent, and 2-year institutions with 27 percent. This pattern is fairly typical, except for the concentration in comprehensive institutions, which is well above average. The Madison campus enrolls a larger-than-average number of graduate students, even when compared to similar institutions—27 percent versus the average 21 percent—thus creating additional support needs for the campus.

Private enrollments are concentrated in baccalaureate institutions with 46 percent of the students, and in one university, Marquette, with 35 percent. Public enrollments rose 4.8 percent from 1975 to 1979, compared to an 8.1 percent rise in the private sector. With 187,603 FTE students, Wisconsin's total enrollment in higher education is the 12th largest in the nation.

Institutional Finances and Characteristics

Using total E&G revenues (excluding government contracts) as the measure, public institutions in Wisconsin are funded collectively at per student rates 14 percent above national levels. This is largely the result of above average state funding and tuition revenues. Universities and comprehensive institutions, however, which enroll 68 percent of the students in the public sector, are funded at average or slightly below average levels. The funding base for the research university is substantially improved by an unusually high rate of government grants and contracts per faculty member. Still, it is unclear whether the greater graduate emphasis at this institution is adequately supported. The public baccalaureate and 2-year schools, when compared to other public institutions in the state, operate with funds that are 40 to 60 percent above those of similar institutions elsewhere, primarily because of generous state funding. Total revenues for institutions in the private sector are also above average, though there are major variations in funding among different types of institutions.

Faculty salaries in Wisconsin are at national levels in the public sector but slightly below average in the private sector. Although Wisconsin's recent increases in faculty salaries have been close to national rates, differences by rank are evident; in comparison with similar faculty elsewhere, faculty in the lower ranks fare better than do full professors. The average size of public institutions in Wisconsin is 20 to 50 percent larger than usual, except for the nine comprehensive institutions, which are slightly smaller.

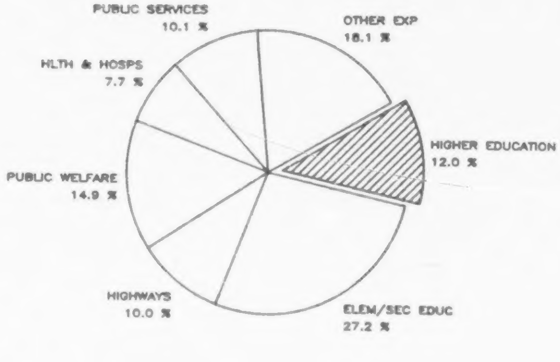
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$2.9	207	$109	139	$0	0	$111	135	97%	102
Independent	2.0	100	1	80	0	0	3	93	2%	67
Not Separately Identified By Sector	.0	0	0	0	0	20	0	15	0%	0
TOTAL	4.9	132	109	139	0	5	115	132		
Percent Distribution	4%	100	95%	104	0%	0			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$750 96	×	115% 115	=	$862 110	×	13% 120	=	115 132

State and Local Government Direct General Expenditures by Function 1979



	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	12%	133	14%	156
Elementary/Secondary	27	100	28	97
Highways	10	111	11	110
Public Welfare	15	125	14	117
Health & Hospitals	8	89	7	88
Public Services	10	91	9	100
Other	18	82	17	74
TOTAL AMOUNT Per Capita	$1,616	109	$1,091	101

Amount Per Capita 1979

$1,616

Enrollments 1979

Population	4,651,000	(rank 16)
Total Enrollment	187,603	(rank 12)
Percent Public	85%	113
Percent Independent	15%	60
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	30	120
Independent Institutions	4	67
Out-of-State	1	50
Total Enrollment of State Residents	35	106

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Residential	Commercial & Industrial	Farm	Public Utilities		
Indexes & Rank												
Capacity	96 30 *	97 31 *	95 39 *	103 25 *	90 30 *	82 20 *	116 12 *	90 24 *	107 20 *	90 30 *	78 34 *	8 43 *
Effort	115 5 *	88 28 *	84 37 *	82 39 *	203 3 *	154 9 *	94 20 *	96 20 *	208 5 *	102 20 *	174 3 *	18 21 *
Amounts												
Potential	$3,489,685	$755,563	$456,183	$143,915	$564,599	$163,674	$756,567	$433,017	$74,835	$106,790	$30,586	$3,956
Collected	4,009,596	667,940	385,166	117,295	1,144,073	251,657	708,187	416,316	155,700	109,307	53,257	698
Over (Under) Utilized	519,911	-87,623	-71,017	-26,620	579,474	87,983	-48,380	-16,701	80,865	2,517	22,671	-3,258
Percent Distribution of Capacity												
State	100.0%	21.7%	13.1%	4.1%	16.2%	4.7%	21.7%	12.4%	2.1%	3.1%	.9%	.1%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$750.31	$162.45	$98.08	$30.94	$121.39	$35.19	$162.67	$93.10	$16.09	$22.96	$6.58	$.85
State Revenue	862.09	143.61	82.81	25.22	245.98	54.11	152.27	89.51	33.48	23.50	11.45	.15
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT WISCONSIN

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$862 110	×	13% 120	=	$115 132	×	95% 106	=	$108.5 140

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
15.6 119	×	83.2% 133	=	12.9 160	+	1.0 138	=	13.9 158	×	3.2 70	×	.8 107	=	34.4 119

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$108.5	140	34.4	119	ALL PUBLIC
				Research Universities
32.4	218	7.5	212	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
10.5	127	3.8	128	-without medical*
28.2	157	12.4	168	Comprehensive
5.1	177	1.3	98	General Baccalaureate
3.5	23	1.4	17	Two-Year Acad. & Comp.
28.7	687	7.9	307	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$5,151	117	$913	130	$159	100	$188	60	$4,411	114	$13,455	109	$844,740,376
Research Universities													
-with medical*	4,293	103	1,406	127	635	121	330	38	6,665	100	77,245	150	332,164,608
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,754	99	980	106	71	40	74	25	3,879	92	13,383	98	78,639,344
Comprehensive	2,269	94	928	134	22	38	92	55	3,310	99	5,708	75	206,947,662
General Baccalaureate	3,956	180	780	107	100	188	51	36	4,887	156	7,187	84	31,711,442
Two-Year Acad. & Comp.	2,493	139	654	173	3	22	81	65	3,231	140	3,593	56	22,585,808
Two-Year Occupational	3,626	173	454	90	0	3	300	199	4,381	159	5,360	62	172,691,512
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	60%	100	17%	112	3%	86	4%	52	84%	98	16%	112
Research Universities												
-with medical*	45	93	15	115	7	109	3	35	70	90	30	136
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	62	107	22	115	2	43	2	27	88	101	12	96
Comprehensive	63	97	26	139	1	39	3	55	93	102	7	77
General Baccalaureate	75	121	15	72	2	126	1	25	93	105	7	61
Two-Year Acad. & Comp.	73	102	19	127	0	18	2	48	94	102	6	72
Two-Year Occupational	77	112	10	58	0	2	6	129	93	103	7	73
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,276	119	$308	78	$16,335	136	$2,482	40	$1,783	133	$832,262,625
Research Universities											
-with medical*	2,971	99	397	56	88,165	169	892	35	2,500	142	322,214,656
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,280	108	303	63	9,584	100	119	21	1,572	106	81,306,416
Comprehensive	1,752	100	243	71	647	21	903	139	1,450	112	205,233,730
General Baccalaureate	2,183	139	433	122	1,527	118	123	114	2,510	177	31,997,410
Two-Year Acad. & Comp.	1,963	162	207	104	169	60	56	14	1,319	136	23,302,515
Two-Year Occupational	2,506	164	324	136	481	133	391	359	1,687	150	168,208,098
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	44%	99	6%	69	19%	136	1%	28	34%	111
Research Universities										
-with medical*	32	87	4	49	35	149	1	14	27	125
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	50	111	7	65	9	93	1	17	34	109
Comprehensive	49	102	7	73	1	22	2	85	41	115
General Baccalaureate	47	91	8	81	1	83	2	76	47	116
Two-Year Acad. & Comp.	56	111	6	71	0	73	1	57	37	94
Two-Year Occupational	55	106	7	88	1	153	1	58	37	97
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INDEPENDENT INSTITUTIONS: STATUS REPORT

WISCONSIN

State and Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$862 110	×	13% 120	=	$114 132	×	1% 63	=	$.8 83

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
3.7 63	+	2.2 61	=	5.9 62

Independent Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.8	83	5.9	62	62%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
.0	0	2.1	548	51	-with medical*
-	-	-	-	-	-without medical*
.0	0	.0	1	25	Comprehensive
.0	0	2.7	87	65	General Baccalaureate
.0	0	.1	44	88	Two-Year Acad. & Comp.
-	-	-	-	-	Two-Year Occupational
.8	345	.1	216	70	Health Professional
.0	0	.9	72	74	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts & Grants Per Student	Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL INDEPENDENT	$135 134	$3,042 99	$1,064 132	$142 35	$923 163	$5,306 107	$16,296 61	$106,252,466
Research Universities								
-with medical*	- -	- -	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	- -	- -	-
Universities								
-with medical*	0 0	3,189 81	340 45	58 15	420 18	4,007 53	13,028 44	43,587,032
-without medical*	- -	- -	- -	- -	- -	- -	- -	-
Comprehensive	0 0	4,088 134	55,462 ****	1,434 662	5,9722,341	66,9561,674	0 0	6,693,916
General Baccalaureate	0 0	3,059 110	843 131	231 81	223 83	4,355 109	5,192 74	58,001,617
Two-Year Acad. & Comp.	0 0	2,138 119	2,112 321	3 4	331 181	4,584 162	0 0	3,199,404
Two-Year Occupational	- -	- -	- -	- -	- -	- -	- -	-
Health Professional	5,407 160	4,952 106	5,317 139	228 22	73,165 254	39,069 177	0 0	36,766,904
Other Professional & Specialized	0 0	2,441 95	1,224 144	39 18	461 173	4,165 109	10,818 107	18,003,595

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts & Grants	Endowment Income	Other E&G	Total E&G	Govt. Grants & Contracts
ALL INDEPENDENT	2% 136	50% 100	18% 134	2% 35	17% 166	88% 109	12% 64
Research Universities							
-with medical*	- -	- -	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -	- -	- -
Universities							
-with medical*	0 0	70 159	7 89	1 30	9 35	88 105	12 75
-without medical*	- -	- -	- -	- -	- -	- -	- -
Comprehensive	0 0	6 9	82 957	2 44	9 155	99 111	1 9
General Baccalaureate	0 0	66 104	18 123	5 76	5 78	95 102	7 76
Two-Year Acad. & Comp.	0 0	46 79	49 215	0 2	7 120	98 108	2 24
Two-Year Occupational	- -	- -	- -	- -	- -	- -	- -
Health Professional	10 107	9 71	19 95	0 15	43 170	73 119	27 70
Other Professional & Specialized	0 0	54 88	27 134	1 16	10 161	92 98	8 133

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Institutional Expenditures

(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,063 97	$440 93	$8,961 55	$3,301 276	$2,499 102	$163,984,873
Research Universities						
-with medical*	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	-
Universities						
-with medical*	1,862 52	558 72	1,193 7	172 395	1,768 55	41,235,016
-without medical*	- -	- -	- -	- -	- -	-
Comprehensive	7,517 408	5,7361,636	0 0	0 0	25,3151,298	6,821,330
General Baccalaureate	1,823 115	273 85	865 114	40 31	2,494 108	57,944,488
Two-Year Acad. & Comp.	1,873 179	209 93	0 0	0 0	2,724 190	3,282,794
Two-Year Occupational	- -	- -	- -	- -	- -	-
Health Professional	11,643 109	2,014 104	0 0	2,9871,036	9,354 120	36,767,200
Other Professional & Specialized	1,542 100	317 91	1,279 34	102 99	2,480 127	17,934,045

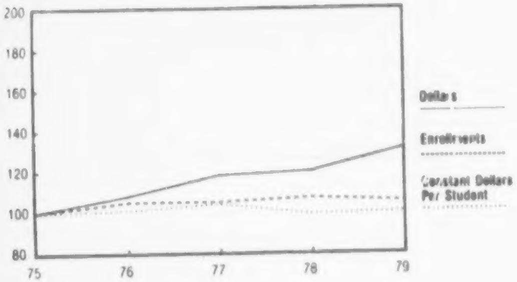
Percent Distribution: Institutional Expenditures

	Instruction	Academic Support	Research	Public Service	Other E&G Expenditures
ALL INDEPENDENT	35% 93	7% 93	7% 57	9% 446	42% 103
Research Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -
Universities					
-with medical*	43 102	13 142	1 12	2 143	41 110
-without medical*	- -	- -	- -	- -	- -
Comprehensive	11 26	8 104	44 1174	0 0	37 82
General Baccalaureate	39 106	6 79	1 116	0 34	54 100
Two-Year Acad. & Comp.	39 117	4 60	0 0	0 0	57 97
Two-Year Occupational	- -	- -	- -	- -	- -
Health Professional	22 69	4 66	19 70	38 304	17 76
Other Professional & Specialized	34 89	7 82	1 41	3 123	55 114

TRENDS

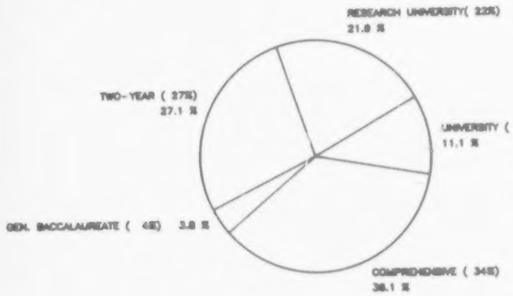
WISCONSIN

State & Local Appropriations



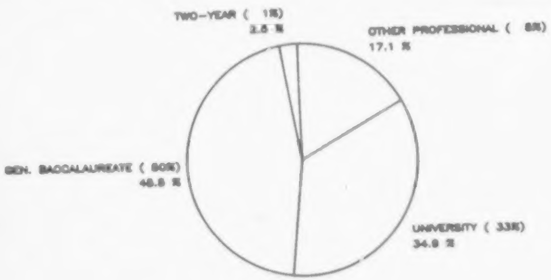
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes		
				1978-79	1977-78	1976-77
ALL PUBLIC	$504,702,323	38.1%	80	8.2%	2.7%	9.5%
Research Universities -with medical*	150,708,732	37.3	76	8.2	-.1	6.5
-without medical*	-	-	-	-	-	-
Universities -with medical*	-	-	-	-	-	
-without medical*	48,870,137	33.0	77	6.7	6.5	11.3
Comprehensive	131,237,691	32.8	80	8.8	6.1	9.0
General Baccalaureate	23,897,064	17.8	37	5.6	3.1	8.3
Two-Year Acad. & Comp.	16,422,521	30.2	68	9.9	6.3	4.7
Two-Year Occupational	133,366,178	53.1	85	8.3	8.9	14.6
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	3,709,300	63.6	213	16.3	16.1	9.7

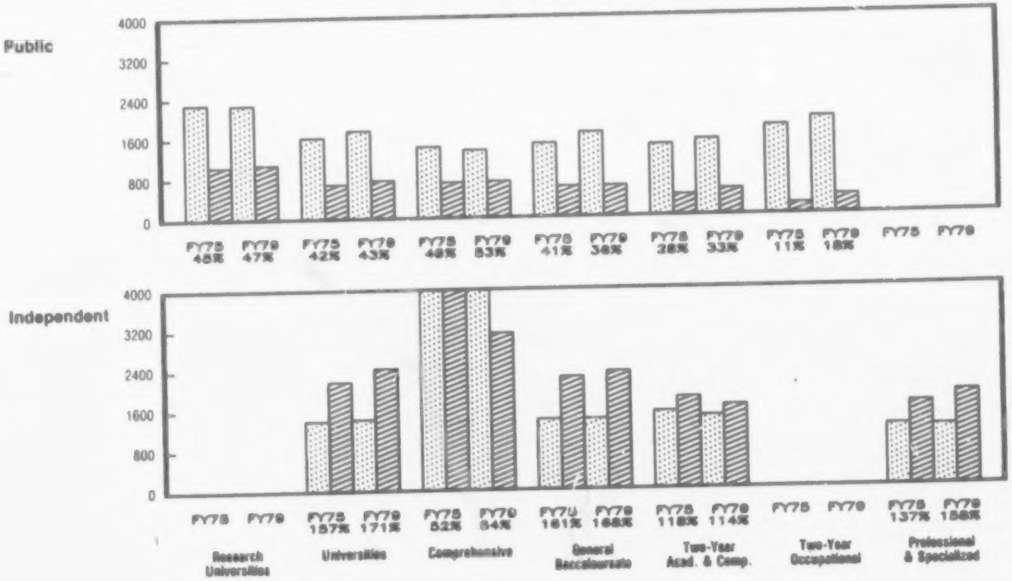
*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Enrollments

	1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes		
				1978-79	1977-78	1976-77
ALL PUBLIC	160,161	4.8%	80	-2.0%	.9%	.1%
Research Universities -with medical*	35,109	5.4	174	1.6	2.1	-2.4
-without medical*	-	-	-	-	-	-
Universities -with medical*	-	-	-	-	-	-
-without medical*	17,746	-7.2	-3,600	.3	-4.1	1.3
Comprehensive	57,843	11.5	295	.6	2.9	4.1
General Baccalaureate	6,040	-8.5	-202	-2.1	.1	-9.0
Two-Year Acad. & Comp.	6,588	-1.9	-129	-9.4	-2.3	-1.3
Two-Year Occupational	38,835	4.8	21	-8.4	.2	-1.8
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	27,442	8.1	69	2.7	2.6	.5

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



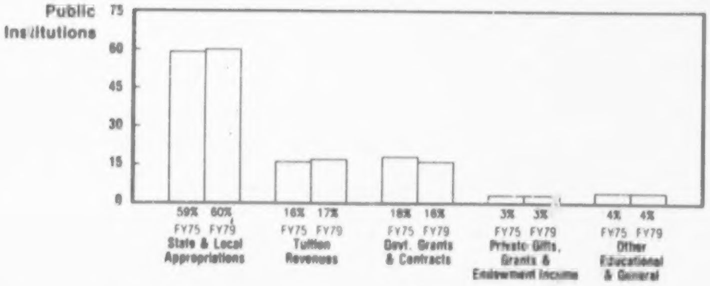
Constant Dollar Revenues

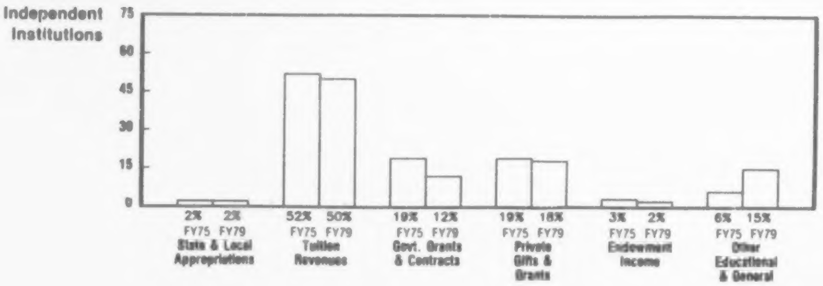
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	.0%	12	2.2%	-4.7%	2.9%	10.4%	335	2.5%	.7%	2.1%	1.6%	25	2.6%	-5.2%	2.8%
Research Universities															
with medical*	-.4	-104	-1.3	-13.9	2.6	4.1	80	-.4	.2	1.2	-.7	-107	-1.[illegible]	-14.1	3.1
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	9.7	101	-1.4	4.0	3.4	11.1	1850	4.2	2.1	-4.7	10.4	149	.3	3.9	1.2
Comprehensive	-8.8	-338	.2	-3.3	-1.5	2.0	182	-.7	.8	-1.7	-6.7	-286	.3	-2.2	-1.6
General Baccalaureate	-1.6	-136	.0	-3.5	11.9	1.0	135	-2.5	-2.1	1.3	-.7	-137	.9	-3.4	8.9
Two-Year Acad. & Comp.	1.5	52	12.4	2.0	-.3	26.3	302	2.2	2.3	4.1	4.4	129	11.3	2.1	1.5
Two-Year Occupational	11.7	557	9.5	1.8	9.7	85.1	1576	8.4	-1.8	27.2	14.1	1007	10.0	.4	11.3
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	15.7%	236	4.0%	6.5%	3.3%	7.1%	129	1.0%	1.5%	3.5%	18.6%	581	1.8%	2.6%	3.2%
Research Universities															
with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
with medical*	.0	0	.0	.0	.0	12.0	65	-.1	3.1	3.1	10.3	53	.6	2.3	3.0
without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	0	.0	.0	.0	-36.8	-900	-9.9	-16.7	13.4	-30.1	-1354	-4.3	8.8	-7.0
General Baccalaureate	.0	0	.0	.0	.0	4.5	188	2.3	.4	3.1	5.3	5300	1.9	-.5	4.7
Two-Year Acad. & Comp.	.0	0	.0	.0	.0	-9.5	-236	8.5	-12.1	12.4	-8.8	-452	14.5	-13.1	25.1
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	2.9	196	-2.7	2.8	2.4	7.8	19	10.0	1.6	13.2	104.0	1600	-2.5	7.2	2.0
Other Professional & Specialized	.0	0	.0	.0	.0	12.7	146	-.4	4.1	2.3	18.1	441	-2.0	9.6	-2.9

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Trends in the Mix of Support for Higher Education FY '75-FY '79





FACULTY SALARIES WISCONSIN

CPI increased 34.9% in this 4-year period

CPI increased 19.8% in this 2-year period

Average Faculty Salaries
1978-79
By Rank for 9-10 Month Full-Time Faculty

4-Year Change
1975-79
By Rank for 9-10 Month Full-Time Faculty

2-Year Change
1977-79
By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1978-79										4-Year Change 1975-79										2-Year Change 1977-79				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	7,491	$26,629	99	$20,025	97	$17,102	102	$17,606	102	$20,184	100	24%	96	23%	92	23%	99	33%	108	29%	102	12%	13%	12%	14%	13%
Research Universities																										
-with medical*	1,271	28,589	98	20,667	98	17,528	103	14,962	105	24,450	106	25	95	26	99	24	98	35	134	30	104	12	14	10	13	13
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	732	28,131	101	20,540	98	17,704	105	14,519	103	21,560	101	24	103	21	92	23	109	20	75	26	98	13	12	12	10	13
Comprehensive	2,709	24,446	96	19,904	97	17,101	102	14,535	105	19,678	98	25	93	23	87	24	95	30	94	26	91	11	12	12	14	13
General Baccalaureate	305	26,924	116	19,994	105	16,316	102	14,218	102	19,527	110	35	114	28	97	18	69	88	236	34	108	20	14	9	23	15
Two-Year Acad. & Comp.	362	22,515	91	18,650	91	15,854	92	15,411	81	17,046	88	20	63	21	95	22	102	29	99	28	100	20	14	13	14	15
Two-Year Occupational	2,112	0	0	0	0	0	0	18,420	111	18,420	109	0	0	0	0	0	0	32	103	32	122	0	0	0	14	14
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,270	$23,073	90	$16,177	97	$15,243	100	$12,325	97	$17,558	93	30%	113	31%	116	26%	107	35%	117	30%	107	13%	15%	12%	23%	15%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	411	27,547	99	22,180	105	17,196	101	14,141	98	20,756	97	31	105	37	131	26	115	29	93	29	98	12	18	11	11	13
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
General Baccalaureate	729	21,344	101	16,739	100	13,944	98	11,671	95	16,315	101	28	91	26	83	21	61	31	91	27	88	12	13	11	22	14
Two-Year Acad. & Comp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Professional & Specialized	130	17,016	72	15,488	85	13,916	92	12,419	94	14,415	82	38	158	37	126	29	108	40	146	36	120	26	20	19	37	27

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES

WISCONSIN

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	30	5,339	125	160,161	60%	99	27%	117	4%	60	92%	100	9%	101
Research Universities														
-with medical*	1	35,109	151	35,109	32	81	38	105	3	91	73	92	27	129
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	17,746	124	17,746	46	104	38	103	5	147	89	105	11	72
Comprehensive	9	6,427	98	57,843	55	115	38	100	3	51	96	105	4	49
General Baccalaureate	2	3,020	122	6,040	57	102	31	94	11	126	98	101	2	71
Two-Year Acad. & Comp.	2	3,294	121	6,588	90	102	0	0	10	88	100	100	0	0
Two-Year Occupational	15	2,456	139	36,835	96	106	0	0	5	61	102	102	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	32	858	69	27,442	52%	109	34%	115	4%	80	90%	110	10%	56
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	9,541	129	9,541	49	129	31	111	3	106	83	121	17	54
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	99	3	99	0	0	0	0	4	82	4	5	96	475
General Baccalaureate	15	830	78	12,448	55	100	41	108	3	75	99	102	1	35
Two-Year Acad. & Comp.	2	342	75	683	83	90	5	155	11	261	99	99	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	1	686	102	686	0	0	0	0	0	0	0	0	100	120
Other Professional & Specialized	12	332	67	3,985	54	135	32	138	5	120	92	135	8	25

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state Only funds not reported by the institutions in the state are shown here

Postsecondary vocational technical education	$	
State boards and commissions	$	1,114,769
Retirement benefits (including social security)	$	
Fringe benefits	$	
Interstate contracts and reciprocity payments	$	
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$	
Centrally administered capital/debt service	$	
Other	$	

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data

Debt service that is part of state and local appropriations to public institutions in the state	$	39,261,549
Current Funds revenues dedicated to capital purposes:		
—tuition and fees	$	
—auxiliary enterprises	$	12,564,100
—other	$	808,579*
Tuition and Fees reappropriated by the state (yes or no)	No	

Other Comments

The University of Wisconsin Extension is a statewide function that is reported as a separate institution.

Wisconsin does have a tuition reciprocity agreement with Minnesota. However, the net is from Minnesota to Wisconsin and includes tax reciprocity.

*These funds are for hospital debt service. Additional debt service of $947,706 is provided for academic facilities from restricted federal grants and restricted private gifts.

Source: University of Wisconsin System

WYOMING

Recent Trends

Wyoming led the nation in 1979 in per capita expenditures for higher education. Although enrollment increased only 2.4 percent between 1975 and 1979, total state and local appropriations increased 83.4 percent. Measured in constant dollars, state and local appropriations per student went up 36.9 percent, more than 5 times faster than the national average. Tuition and fees per student, however, fell 7.7 percent in constant dollars during the same period. The net result was a constant dollar improvement of 32.3 percent in total E&G revenues per student. Public higher education in Wyoming therefore had the benefit of the second largest increase in purchasing power in the nation (only Nevada did better). This improvement in higher education support from the state was the result of an overall increase in the size of the state budget. Higher education's share of state expenditures remained constant over the period, though still at a level somewhat above the national average.

State Financing of Higher Education

Wyoming spends $182 per capita for higher education. As indicated, this is the highest in the nation and more than twice the average. Since there are no independent institutions in Wyoming, all the funds are expended in the public sector, with about 73 percent going toward direct institutional support. Student aid accounts for less than 1 percent of state funding, while other forms of assistance to higher education account for 27 percent, an unusually large portion. These latter funds support the following: $13 million for a series of central services, $2 million for fringe benefits, and over $4 million for other needs.

State Tax Base and Budget

Wyoming has the highest overall tax capacity per capita in the nation, $1210, and also enjoys the highest ranking in several individual tax categories including licenses, corporate net income, public utilities property, and severance taxes. In tax effort, however, Wyoming ranks 39th among the states. The high capacity and low effort combine to produce state tax revenues of $979 per capita, a level that is still 25 percent above the national average. The largest sources of state revenue are general sales taxes, commercial and industrial property taxes, residential property taxes, and severance tax revenues.

Higher education receives 11 percent of Wyoming's direct general expenditures, a level 22 percent above the norm. Elementary/secondary education receives 28 percent, the largest share of the state's budget, but a decline from 1975, when it received a 32 percent share. During the same period, higher education's 11 percent share remained constant.

Higher Education Enrollments

Residents attend Wyoming's higher education institutions at lower than national rates, but high in-migration results in an overall attendance rate of 34.8 students per 1,000 population, a level 20 percent above average. First-time resident enrollment is high, but retention rates are well below the norm. Wyoming has only two types of institutions, one public university (nonmedical) and seven public 2-year institutions, which enroll 57 and 43 percent of the students, respectively. From 1975 to 1979, the university's enrollment dropped by 7 percent while enrollment at the 2-year institutions increased by 19 percent. Wyoming's total higher education enrollment of 14,110 FTE students is extremely low, a fact that explains why their institutions are far smaller in size than is typical. The 2-year institutions had a mean enrollment of 869 students, about one-third the norm, and the university is about half the average size. Wyoming also has proportionately fewer graduate students, even though research expenditures per faculty are well above national rates.

Institutional Finance and Characteristics

Institutions in Wyoming are well funded by national standards. E&G revenues per student (excluding government contracts) are 65 percent above national rates in the university sector and 70 percent above in the 2-year sector. These funding profiles are primarily due to above average state support. Private gifts, grants, and funds from other sources help as well. Tuition revenues, by contrast, are 10 to 15 percent below average.

Expenditures in most categories exceed national rates. Especially notable are instruction expenditures; at the university, they are $2757 per student, a rate 30 percent above average, and at the 2-year institution, that are $1892 per student, a rate 56 percent above average.

Between 1975 and 1979, faculty salaries rose about 40 percent faster than at comparable institutions, placing Wyoming fourth in the nation in rates of increase in faculty salaries. Despite these recent gains, salaries at the 2-year institutions are still about 16 percent below the norm, while at th university salaries are 2 percent above national rates.

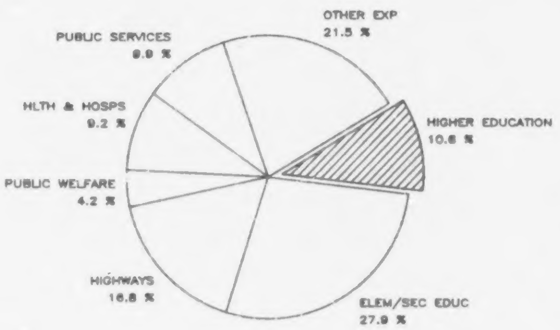
State & Local Government Support of Higher Education 1979

Per Capita

	Student Aid		General Institutional Support		Other		TOTAL		Percent Distribution	
Public	$.8	57	$133	171	$48	1445	$182	220	100%	105
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Separately Identified By Sector	.0	0	0	0	1	70	1	54	0%	0
TOTAL	.8	22	133	169	48	1126	182	210		
Percent Distribution	0%	0	73%	80	27%	540			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,210 155	×	81% 81	=	$979 125	×	19% 168	=	$182 210

State and Local Government Direct General Expenditures by Function 1979



Amount Per Capita 1979
$1,981

	1979 Percent Distribution	1979 Index	1975 Percent Distribution	1975 Index
Higher Education	11%	122	11%	122
Elementary/Secondary	28	104	32	110
Highways	17	109	18	100
Public Welfare	4	33	4	33
Health & Hospitals	9	100	9	113
Public Services	10	91	5	56
Other	21	95	22	96
TOTAL AMOUNT Per Capita	$1,981	134	$1,371	127

Enrollments 1979

Population	406,000	(rank 51)
Total Enrollment	14,110	(rank 50)
Percent Public	100%	133
Percent Independent	0%	0
Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	26	104
Independent Institutions	0	0
Out-of-State	3	150
Total Enrollment of State Residents	29	88

Tax Capacity and Effort 1977

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Residential	Property: Commercial & Industrial	Property: Farm	Property: Public Utilities	Death & Gift	Severance
Indexes & Rank												
Capacity	155 1 *	102 21 *	125 3 *	162 1 *	118 8 *	255 1 *	96 25 *	161 2 *	393 6 *	283 1 *	102 15 *	**** 1
Effort	81 39 *	150 4 *	74 49 *	202 2 *	0 46 *	0 48 *	96 17 *	99 17 *	55 41 *	105 17 *	103 23 *	77 13
Amounts												
Potential	$491,295	$69,764	$52,673	$19,763	$64,581	$44,098	$54,994	$67,407	$23,959	$29,213	$3,496	$61,347
Collected	397,573	104,692	39,132	39,838	0	0	52,873	66,565	13,200	30,712	3,592	46,969
Over (Under) Utilized	-93,722	34,928	-13,541	20,075	-64,581	-44,098	-2,121	-842	-10,759	1,499	96	-14,378
Percent Distribution of Capacity												
State	100.0%	14.2%	10.7%	4.0%	13.1%	9.0%	11.2%	13.7%	4.9%	5.9%	.7%	12.5%
U S	100.0%	21.5%	13.2%	3.8%	17.3%	5.5%	18.0%	13.2%	1.9%	3.2%	1.1%	1.3%
Amounts Per Capita												
State Capacity	$1,210.09	$171.83	$129.74	$48.68	$159.07	$108.62	$135.45	$166.03	$59.01	$71.95	$8.61	$151.10
State Revenue	979.24	257.86	96.38	98.12	.00	.00	130.23	163.95	32.51	75.65	8.85	115.69
U S Capacity	781.68	167.86	103.46	30.03	135.19	42.66	140.48	103.12	15.03	25.40	8.43	10.02

NOTE Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

PUBLIC INSTITUTIONS: STATUS REPORT WYOMING

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$979 125	×	19% 168	=	$182 210	×	73% 82	=	$133.3 171

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.4 110	×	74.5% 121	=	10.8 133	+	2.4 335	=	13.1 149	×	3.7 81	×	.7 99	=	34.8 120

Institutional Support (per capita)		FTE Enrollment (per 1000 pop)		
$133.3	171	34.8	120	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
83.6	1009	19.8	665	-without medical*
-	-	-	-	Comprehensive
-	-	-	-	General Baccalaureate
49.6	326	15.0	176	Two-Year Acad. & Comp.
-	-	-	-	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) -Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,835	142	$596	85	$430	271	$764	245	$5,625	146	$13,849	82	$90,806,333
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	4,229	152	794	86	719	400	1,172	389	6,913	165	19,749	144	66,021,304
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	3,314	185	336	89	48	358	225	180	3,923	170	3,172	49	24,785,029
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	60%	100	9%	60	7%	191	12%	172	87%	102	13%	86
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	51	89	10	50	9	234	14	228	84	97	16	122
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	81	114	8	55	1	218	6	111	96	105	4	47
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,384	124	$406	103	$15,389	128	$12,983	211	$1,503	112	$78,559,149
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,757	130	498	103	23,069	242	12,564	2,248	1,470	99	55,316,152
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,892	156	285	143	1,492	525	419	103	1,546	160	23,242,997
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	43%	97	7%	81	16%	149	7%	136	27%	87
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	40	89	7	71	22	239	9	231	21	68
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	49	99	7	91	2	511	1	38	40	102
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

INDEPENDENT INSTITUTIONS: STATUS REPORT WYOMING

State and Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$979 125	×	19$ 168	=	$182 210	×	0$ 0	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrolled in Independent Institutions
.0 0	+	.0 0	=	.0 0

Independent Institutional Support (per capita)	FTE Enrollment (per 1000 pop)	Percent State Residents	
- -	- -	-	ALL INDEPENDENT
			Research Universities
- -	- -	-	-with medical*
- -	- -	-	-without medical*
			Universities
- -	- -	-	-with medical*
- -	- -	-	-without medical*
- -	- -	-	Comprehensive
- -	- -	-	General Baccalaureate
- -	- -	-	Two-Year Acad. & Comp.
- -	- -	-	Two-Year Occupational
- -	- -	-	Health Professional
- -	- -	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts & Grants Per Student	Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL INDEPENDENT	- -	- -	- -	- -	- -	- -	- -	-
Research Universities								
-with medical*	- -	- -	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	- -	- -	-
Universities								
-with medical*	- -	- -	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	- -	- -	-
Comprehensive	- -	- -	- -	- -	- -	- -	- -	-
General Baccalaureate	- -	- -	- -	- -	- -	- -	- -	-
Two-Year Acad. & Comp.	- -	- -	- -	- -	- -	- -	- -	-
Two-Year Occupational	- -	- -	- -	- -	- -	- -	- -	-
Health Professional	- -	- -	- -	- -	- -	- -	- -	-
Other Professional & Specialized	- -	- -	- -	- -	- -	- -	- -	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL INDEPENDENT	- -	- -	- -	- -	- -	-
Research Universities						
-with medical*	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	-
Universities						
-with medical*	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	-
Comprehensive	- -	- -	- -	- -	- -	-
General Baccalaureate	- -	- -	- -	- -	- -	-
Two-Year Acad. & Comp.	- -	- -	- -	- -	- -	-
Two-Year Occupational	- -	- -	- -	- -	- -	-
Health Professional	- -	- -	- -	- -	- -	-
Other Professional & Specialized	- -	- -	- -	- -	- -	-

Percent Distribution: Institutional Revenues

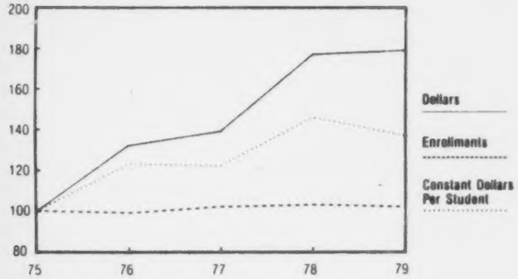
	State & Local Appropriations	Tuition Revenues	Private Gifts & Grants	Endowment Income	Other E&G	Total E&G	Govt. Grants & Contracts
ALL INDEPENDENT	- -	- -	- -	- -	- -	- -	- -
Research Universities							
-with medical*	- -	- -	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -	- -	- -
Universities							
-with medical*	- -	- -	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -	- -	- -
Comprehensive	- -	- -	- -	- -	- -	- -	- -
General Baccalaureate	- -	- -	- -	- -	- -	- -	- -
Two-Year Acad. & Comp.	- -	- -	- -	- -	- -	- -	- -
Two-Year Occupational	- -	- -	- -	- -	- -	- -	- -
Health Professional	- -	- -	- -	- -	- -	- -	- -
Other Professional & Specialized	- -	- -	- -	- -	- -	- -	- -

Percent Distribution: Institutional Expenditures

	Instruction	Academic Support	Research	Public Service	Other E&G Expenditures
ALL INDEPENDENT	- -	- -	- -	- -	- -
Research Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -
Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -
Comprehensive	- -	- -	- -	- -	- -
General Baccalaureate	- -	- -	- -	- -	- -
Two-Year Acad. & Comp.	- -	- -	- -	- -	- -
Two-Year Occupational	- -	- -	- -	- -	- -
Health Professional	- -	- -	- -	- -	- -
Other Professional & Specialized	- -	- -	- -	- -	- -

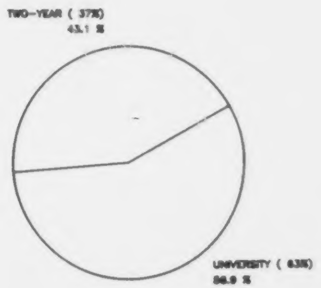
*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

State & Local Appropriations



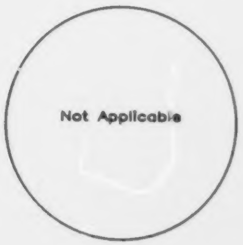
Public Enrollment Mix

1979% (1975%)



Independent Enrollment Mix

1979% (1975%)



State and Local Appropriations

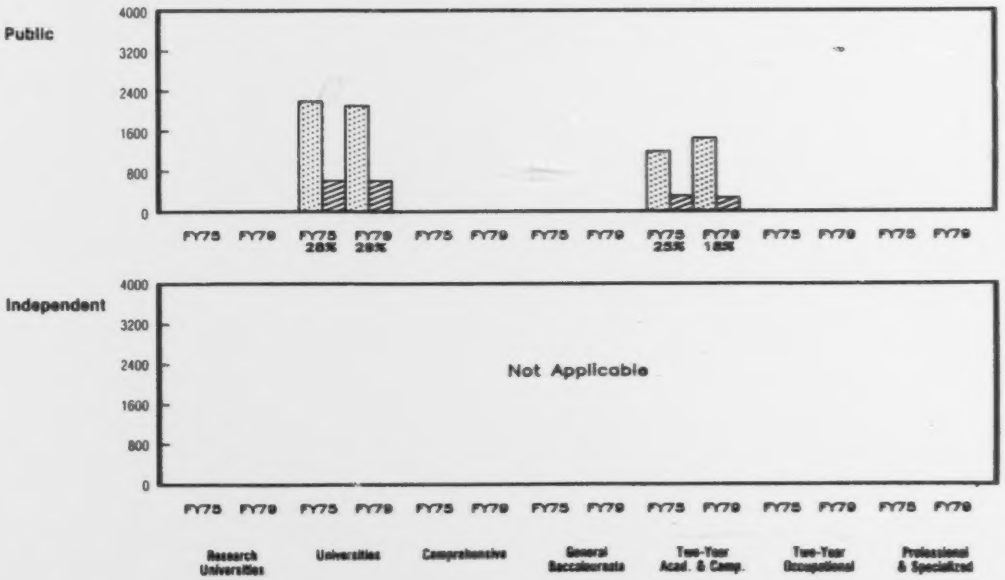
Enrollments

	State and Local Appropriations						Enrollments					
	1979 $ Amount	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes			1979 Enrollments	Percent Change Since 1975 (4-Yr. Change)		Recent Yearly Percent Changes		
				1978-79	1977-78	1976-77				1978-79	1977-78	1976-77
ALL PUBLIC	$54,110,640	83.4%	175	-.1%	29.9%	8.6%	14,110	2.4%	40	-1.0%	1.5%	3.2%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	33,960,542	61.6	143	-8.1	33.8	5.1	8,030	-7.3	-3,650	-2.5	2.8	.0
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	20,150,098	137.2	308	17.2	22.2	16.0	6,080	19.1	251	1.1	-.2	7.7
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Tuition Revenues as a Percentage of Instruction Expenditures

(Constant Dollar Trends per Student)



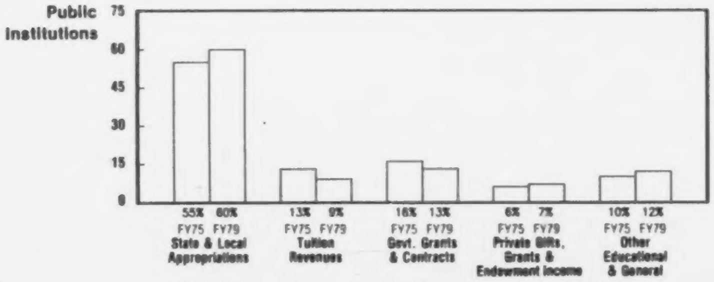
Constant Dollar Revenues

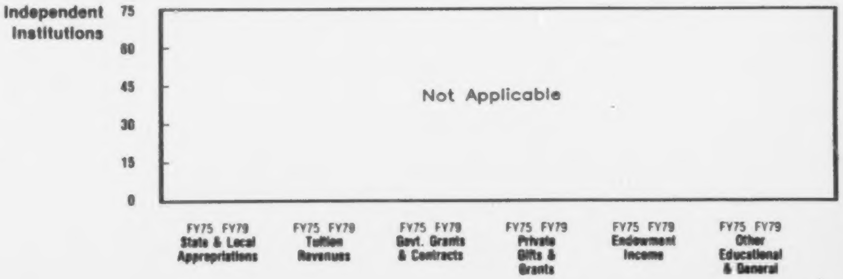
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change			4-Year Change and Index 1975-79		Yearly Change		
			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77			1978-79	1977-78	1976-77
PUBLIC	36.9%	559	-6.5%	20.0%	-1.1%	-7.7%	-348	-.9%	-4.4%	-16.8%	32.3%	513	-3.3%	12.9%	3.3%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	33.4	348	-12.6	22.1	-1.1	-.3	-150	2.7	-5.4	-18.9	36.5	521	-6.5	12.5	6.6
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	52.4	1807	7.4	14.8	1.2	-13.8	-259	-8.5	-2.4	-4.6	36.6	1076	7.2	12.1	-1.2
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine.

Trends in the Mix of Support for Higher Education FY '75-FY '79





		Average Faculty Salaries 1978-79 By Rank for 9-10 Month Full-Time Faculty										*CPI increased 34.9% in this 4-year period* 4-Year Change 1975-79 By Rank for 9-10 Month Full-Time Faculty										*CPI increased 19.8% in this 2-year period* 2-Year Change 1977-79 By Rank for 9-10 Month Full-Time Faculty				
	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	626	$27,331	102	$21,404	104	$17,583	105	$15,831	91	$19,842	98	33%	132	31%	126	32%	133	43%	139	40%	144	14%	11%	12%	13%	15%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	532	27,566	99	21,807	105	17,861	106	14,397	103	21,802	102	34	144	33	147	34	157	40	151	40	152	12	11	12	9	15
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	294	21,360	87	17,435	85	14,726	86	16,176	85	16,294	64	0	0	30	133	0	0	43	146	43	153	58	24	12	14	16
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

INSTITUTIONAL DESCRIPTORS AND DATA NOTES WYOMING

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	8	1,764	41	14,110	61%	100	24%	104	8%	105	93%	102	7%	80
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	8,030	56	8,030	43	97	43	115	2	74	88	104	12	79
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	7	869	32	6,080	85	97	0	0	14	120	99	99	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy and veterinary medicine

Data Notes

1978-79

Additional State and Local Government Funding for Higher Education

Funds **not** flowing through institutional accounts and hence not recorded, except state-funded student aid which was reported on the **State Financing of Higher Education** page for this state. Only funds not reported by the institutions in the state are shown here.

Postsecondary vocational technical education	$
State boards and commissions	$ 266,363
Retirement benefits (including social security)	$
Fringe benefits	$ 2,016,258
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$13,090,945
Centrally administered capital/debt service	$not available
Other Other current expense	$ 4,261,744

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
—tuition and fees	$not available
—auxiliary enterprises	$not available
—other	$
Tuition and Fees reappropriated by the state (yes or no)	No*

Other Comments

* An increase in tuition may be required to be returned to the state general funds if that increase causes a school to exceed its established two-year budget ceiling.

Source: Wyoming Community College Commission

APPENDIX A

Listing of Institutions by Classification, Control, and State

Description of the Institutional Classification System

Most earlier studies of higher education financing have used a three-category institutional classification system—university, 4-year, and 2-year institutions. Given the substantial differences among higher education institutions in terms of their relative emphasis on different levels and fields of study and the important implications of these differences for financial comparisons, this study uses a more detailed classification of institutions based on ten different categories of institutions, combined with a distinction between public and private/independent institutions.

The classification procedure used in this study was developed by NCHEMS, with one additional modification (to identify doctoral institutions that offer first professional health science programs (i.e., medicine, dentistry, osteopathic, and veterinary medicine). The NCHEMS procedure uses an explicit set of empirically based criteria that are applied objectively by computer analysis to consistently and uniquely identify each institution's category.

The criteria are based on:

- The number of degrees earned, by level of degree (associate, bachelors, masters, doctorate, and first professional) as an indication of the institution's *commitment* to an educational mission at each of these levels (e.g., doctoral study versus associate degree emphasis).
- The number of fields in which degrees were earned as an indication of the *diversity* of program offerings at an institution (e.g., offerings in a small number versus a range of disciplines).
- The proportion of degrees in each specific field as an indication of program *mix* or *specialization* at an institution (e.g., emphasis on a range of disciplines versus concentration in a single discipline).
- Research expenditures as an indication of the centrality of *research* activities to the mission of a campus.
- In addition, for the purposes of this study, an additional criteria was used to distinguish whether medical related activities were an integral part of the educational mission of the institution. For purposes of this study, the granting of professional doctoral degrees in the fields of medicine, dentistry, osteopathic medicine and/or veterinary medicine resulted in a campus being identified in a category "with medical" as contrasted to "without medical." This criteria was applied only to the universities (i.e., research universities and doctoral universities).

Data for this classification process were obtained from NCES using their HEGIS survey data on degrees and finances. Only those institutions included in the NCES-HEGIS universe were included. Many nonresponding single program occupational schools are not included in this universe.

In identifying "units" for classification, the study relied on the reporting units used by NCES in the HEGIS surveys. This caused some problems for branch campuses which were separately classified based on their own degree granting activities and *not* on the basis of those at the parent institution. Several institutions reported enrollment and financial data but did not report degrees conferred. These institutions were hand-classified into appropriate categories based upon input from their respective State agency and judgment as to where such institutions belonged in the classification scheme. In addition, 10 other institutions, reporting degrees conferred, were hand-classified because of the unique nature of the institution (for example, Rockefeller University in New York and the Rand Graduate Institute of Policy Studies in California).

The major categories in the NCHEMS institutional classification system and numbers of institutions by category and control in this study are:

	Public	Independent
• Research Universities		
—with medical	33	20
—without medical	18	6
• Universities		
—with medical	14	11
—without medical	45	26
• Comprehensive Institutions	244	147
• General Baccalaureate Institutions	115	622
• Two-Year Institutions		
—with academic/comprehensive program emphasis	677	158
—with occupational program emphasis	245	130
• Health Professional Institutions	31	22
• Other Professional/Specialized Institutions	42	517
Total	1464	1659

Definitions of the procedures used in classifying institutions by these categories follows:

Research Universities

These institutions are characterized by (1) a significant level of activity in and commitment to doctoral-level education as measured by the number of doctorate recipients, (2) a diversity in doctoral program offerings, and (3) a significant level of sponsored research at the campus (among the leading 77 research universities in the time period used for classification). Included in this category are institutions that are not considered specialized (see below) and that grant a minimum of 30 doctoral level degrees on an annual basis. These degrees must represent 3 or more doctoral-level program areas[1] or have an interdisciplinary program at the doctoral level. The first professional medical degrees (M.D., D.O., D.D.S., D.M.D., D.V.M., or equivalent) are included in the counts of doctoral degrees.

Universities

These institutions meet all of the criteria stated above except (3); that is, they conduct less than the criteria level of sponsored research.

Comprehensive Institutions

These institutions are characterized by a strong, diverse post-baccalaureate program (including first professional work), but do not engage in significant doctoral-level education. This category includes institutions not considered specialized schools that (1) grant less than 30 doctoral degrees and/or in fewer than 3 doctoral fields, (2) grant a minimum of 30 post-baccalaureate[2] degrees in 3 or more post-baccalaureate fields, or (3) have an interdisciplinary program at the post-baccalaureate level.

General Baccalaureate Institutions

These institutions are characterized by their primary emphasis on general undergraduate, baccalaureate education and are not engaged in significant amounts of post-baccalaureate education. This category includes institutions that (1) are not considered specialized institutions, (2) grant fewer than 30 post-baccalaureate degrees and/or in fewer than 3 post-baccalaureate fields, (3) grant baccalaureate degrees in 3 or more baccalaureate programs, (4) or offer a baccalaureate program in interdisciplinary studies, and (5) grant more than 75 percent of their degrees at the baccalaureate level or above.

Two-Year Institutions

These institutions are characterized by their emphasis on associate degree and/or certificate level study. They grant less than 25 percent of their degrees at the baccalaureate or post-baccalaureate level and confer over 75 percent of their awards for associate and/or certificate level study. Institutions with a 2-year upper division program would *not* fall in this category because they grant baccalaureate degrees.

a) Academic/Comprehensive Program: Institutions in which the number of degrees awarded in academic areas (5600 field in the HEGIS taxonomy) is 20 percent or more of all degrees awarded.

b) Occupational Program: Institutions which confer degrees or awards in two or more occupational programs and which grant less than 20 percent of their degrees in the academic area (5600 field in the HEGIS taxonomy).

Comprehensive Health Professional Institutions

Institutions where the number of professional health degrees (M.D., D.D.S., D.M.D., O.D., etc.) granted plus the number of other degrees granted in health science fields (HEGIS, 1200) exceeds 50 percent of all degrees awarded, but grant at least 20 percent of their total degrees in program areas other than professional medicine.

Other Professional and Specialized Institutions

This category includes a diverse group of specialized institutions. For purposes of the study they have been collapsed into a single category. The more detailed distinctions are:

a) *Other Health Institutions*—Institutions where the number of professional health degrees granted plus the number of other degrees granted in the health science area exceeds 50 percent of all degrees awarded, but either award no M.D. degrees or award over

80 percent of their total degrees in professional medicine (M.D. degree).

b) *Education Schools*—Institutions which confer over 50 percent of their degrees in education (HEGIS, 0800).

c) *Engineering Schools*—Institutions where the number of degrees awarded in the area of engineering (HEGIS, 0900) exceeds 50 percent of all degrees awarded.

d) Divinity Institutions--Institutions where the number of professional theological degrees plus the number of other degrees granted in theology (HEGIS, 2300) exceeds 50 percent of all degrees awarded.

e) *Business and Management Schools*—Institutions which confer over 50 percent of their degrees in the area of business and management science (HEGIS, 0500).

f) *Art, Music, and Design Schools*—Institutions which confer over 50 percent of their degrees in the area of art, music, and/or design (HEGIS, 1000).

g) *Law Schools*—Institutions where the number of professional law degrees (L.L.B. or J.D.) plus the number of other degrees awarded in law (HEGIS, 1400) exceeds 50 percent of all degrees awarded.

h) *U.S. Service Schools*—While these schools are separately categorized here, they were *excluded* from the study.

i) *Other Specialized or Professional Schools*—Institutions which grant degrees in fewer than three programs at the baccalaureate level, master's level, and the doctorate level and did *not* confer over 50 percent of their degrees in any of the above categories.

A listing of all campuses included in this study by institutional category and state follows. The states are shown in alphabetical order.

---

1 Programs or program areas are a major field of study as defined at the two-digit level of the HEGIS Taxonomy of Programs.

2 Includes masters, doctoral, and first professional degrees.

ALABAMA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

AUBURN U MAIN CAMPUS
ALABAMA IN BIRMINGHAM,U

UNIVERSITIES WITHOUT MEDICAL

UNIVERSITY OF ALABAMA

COMPREHENSIVE

JACKSONVL ST UNIVERSITY
SOUTH ALABAMA,U OF
TROY STATE U MAIN CAMPUS
ALABAMA STATE UNIVERSITY
ALABAMA A & M UNIVERSITY
AUBURN U AT MONTGOMERY
ALABAMA IN HUNTSVILLE,U
MONTEVALLO,UNIVERSITY OF
TROY STATE U MONTGOMERY
TROY ST U DOTHN-FT RUCKER

GENERAL BACCALAUREATE

NORTH ALABAMA,U OF
LIVINGSTON UNIVERSITY
ATHENS STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

JEFFERSON ST JR COLLEGE
GADSDEN STATE JR COLLEGE
CHATTAHOOCHEE VALLEY CC
GEO C WALLACE ST CC-DOTHN
ENTERPRISE ST JR COLLEGE
GEO C WALLACE ST CC-SELMA
FAULKNER STATE JR COLLEGE
BREWER STATE JR COLLEGE
S D BISHOP ST JR COLLEGE
NTHEST ALA ST JR COLLEGE
LAWSON STATE CMTY COLLEGE
STHN UNION ST JR COLLEGE
SNEAD STATE JR COLLEGE
ALEXANDER CITY STATE JC
NTHWST ALA ST JR COLLEGE
LURLEEN B WALLACE ST JC
PATRICK HENRY STATE JC

ALABAMA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

JEFFERSON DAVIS STATE JC

TWO-YEAR OCCUPATIONAL

JOHN C CALHOUN ST CC
GEO C WALLACE ST CC-HNCV

ALABAMA - INDEPENDENT

COMPREHENSIVE

SAMFORD UNIVERSITY
TUSKEGEE INSTITUTE

GENERAL BACCALAUREATE

OAKWOOD COLLEGE
BIRMINGHAM STHN COLLEGE
MILES COLLEGE
SPRING HILL COLLEGE
MOBILE COLLEGE
TALLADEGA COLLEGE
HUNTINGDON COLLEGE
STILLMAN COLLEGE
JUDSON COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ALABAMA CHRISTIAN COLLEGE
WALKER COLLEGE
ALA LUTH ACAD AND COLLEGE
MARION MILITARY INSTITUTE
LOMAX-HANNON JC

TWO-YEAR OCCUPATIONAL

SOUTHERN J C OF BUSINESS
SELMA UNIVERSITY
STHN VOCATIONAL COLLEGE
BOOKER T WASHINGTON BUS C

ALABAMA - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

STHN BENEDICTINE COLLEGE
STHESTN BIBLE COLLEGE

ALASKA - PUBLIC

COMPREHENSIVE

U ALASKA FAIRBANKS CAMPUS
U ALAS ANCHORAGE CAMPUS

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ALASKA ANCHORAGE CC,U OF
U OF ALASKA KENAI CC
ALAS JUNEAU-DGLS CC,U OF
ALASKA SITKA CC,U OF
ALASKA KETCHIKAN CC,U OF

TWO-YEAR OCCUPATIONAL

U OF ALASKA TANANA VLY CC
U OF ALASKA KUSKOKWIM CC
U ALAS MATANUSKA-SUSITNA
U OF ALASKA KODIAK CC

OTHER PROFESSIONAL AND SPECIALIZED

U ALAS STHESTN SENIOR C

ALASKA - INDEPENDENT

GENERAL BACCALAUREATE

ALASKA PACIFIC UNIVERSITY
INUPIAT U OF THE ARCTIC

TWO-YEAR ACADEMIC AND COMPREHENSIVE

SHELDON JACKSON COLLEGE

ALASKA - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

ALASKA BIBLE COLLEGE

ARIZONA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

ARIZONA,UNIVERSITY OF

UNIVERSITIES WITHOUT MEDICAL

ARIZONA STATE UNIVERSITY

COMPREHENSIVE

NORTHERN ARIZ UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

PIMA COMMUNITY COLLEGE
PHOENIX COLLEGE
GLENDALE CMTY COLLEGE
MESA COMMUNITY COLLEGE
SCOTTSDALE CMTY COLLEGE
CENTRAL ARIZONA COLLEGE
COCHISE COLLEGE
ARIZONA WESTERN COLLEGE
EASTERN ARIZONA COLLEGE
YAVAPAI COLLEGE
NORTHLAND PIONEER COLLEGE
MOHAVE COMMUNITY COLLEGE
NAVAJO COMMUNITY COLLEGE

TWO-YEAR OCCUPATIONAL

MARICOPA TECH CC

ARIZONA - INDEPENDENT

GENERAL BACCALAUREATE

GRAND CANYON COLLEGE
PRESCOTT CENTER COLLEGE

ARIZONA -- INDEPENDENT (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

GANADO,COLLEGE OF

OTHER PROFESSIONAL AND SPECIALIZED

DEVRY INST OF TECHNOLOGY
AMER GRAD SCH OF MGMT
STHWSTN BAPT BIBLE C

ARKANSAS -- PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

ARKANSAS MAIN CAMPUS,U OF

COMPREHENSIVE

ARK AT LITTLE ROCK,U OF
ARKANSAS STATE U MAIN CAM
CENTRAL ARKANSAS,U OF
HENDERSON ST UNIVERSITY

GENERAL BACCALAUREATE

ARKANSAS PINE BLUFF,U OF
ARKANSAS TECH UNIVERSITY
STHN ARK U MAIN CAMPUS
ARKANSAS-MONTICELLO,U OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

WESTARK COMMUNITY COLLEGE
PHILLIPS CO CMTY COLLEGE
GARLAND CO CMTY COLLEGE
ARKANSAS STATE U BEEBE BR
NORTH ARKANSAS CC
MISS CO CMTY COLLEGE
EAST ARK CMTY COLLEGE
STHN ARK U EL DORADO BR

TWO-YEAR OCCUPATIONAL

STHN ARK U STHWST TECH

ARKANSAS -- PUBLIC (CONT.)

HEALTH PROFESSIONAL

ARK MEDL SCI CAMPUS,U OF

ARKANSAS -- INDEPENDENT

GENERAL BACCALAUREATE

HARDING U MAIN CAM
OUACHITA BAPT UNIVERSITY
HENDRIX COLLEGE
JOHN BROWN UNIVERSITY
OZARKS,COLLEGE OF THE
ARKANSAS COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

SOUTHERN BAPTIST COLLEGE
SHORTER COLLEGE
CROWLEY'S RIDGE COLLEGE

TWO-YEAR OCCUPATIONAL

CAPITAL CITY BUS COLLEGE
AMERICAN C OF COMMERCE

OTHER PROFESSIONAL AND SPECIALIZED

PHILANDER SMITH COLLEGE
ARKANSAS BAPTIST COLLEGE
CENTRAL BAPTIST COLLEGE
HARDING GRAD SCH RELIGION

CALIFORNIA -- PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

CAL-LOS ANGELES,U OF
CAL-DAVIS,U OF
CAL-SAN DIEGO,U OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

CAL-BERKELEY,U OF
CAL-RIVERSIDE,U OF

CALIFORNIA -- PUBLIC (CONT.)

UNIVERSITIES WITH MEDICAL

U OF CAL-IRVINE

UNIVERSITIES WITHOUT MEDICAL

CAL-SANTA BARBARA,U OF
CAL-SANTA CRUZ,U OF

COMPREHENSIVE

SAN DIEGO STATE U
CAL STATE U-LONG BEACH
SAN JOSE STATE U
CAL STATE U-NORTHRIDGE
SAN FRANCISCO STATE U
CAL STATE U-SACRAMENTO
CAL STATE U-LOS ANGELES
CAL STATE U-FULLERTON
CAL POLY ST U-SN LUIS OB
CAL STATE U-FRESNO
CAL STATE POLY U-POMONA
CAL STATE U-CHICO
CAL STATE U-HAYWARD
HUMBOLDT STATE U
CAL STATE U-DOMINGUEZ HLS
SONOMA STATE UNIVERSITY
CAL STATE C-SN BERNARDINO
CAL ST COLLEGE-STANISLAUS
CAL ST COLLEGE-BAKERSFLD

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CITY COLLEGE SN FRANCISCO
EL CAMINO COLLEGE
ORANGE COAST COLLEGE
LONG BEACH CITY COLLEGE
PASADENA CITY COLLEGE
LOS ANG PIERCE COLLEGE
AMERICAN RIVER COLLEGE
LOS ANGELES CITY COLLEGE
LOS ANG VALLEY COLLEGE
GOLDEN WEST COLLEGE
DIABLO VALLEY COLLEGE
MOUNT SAN ANTONIO COLLEGE
FULLERTON COLLEGE
SANTA MONICA COLLEGE

CALIFORNIA -- PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

DE ANZA COLLEGE
SAN JOAQUIN DELTA COLLEGE
WEST VALLEY COLLEGE
FRESNO CITY COLLEGE
CERRITOS COLLEGE
EAST LOS ANGELES COLLEGE
RIVERSIDE CITY COLLEGE
GROSSMONT COLLEGE
SACRAMENTO CITY COLLEGE
SAN DIEGO EVENING C
PALOMAR COLLEGE
CHABOT COLLEGE
SAN MATEO,COLLEGE OF
SN BERNARDINO VLY COLLEGE
FOOTHILL COLLEGE
CYPRESS COLLEGE
SANTA ANA COLLEGE
VENTURA COLLEGE
SADDLEBACK CMTY COLLEGE
SANTA ROSA JUNIOR COLLEGE
RIO HONDO COLLEGE
SAN JOSE CITY COLLEGE
SAN DIEGO MESA COLLEGE
LOS ANG HARBOR COLLEGE
LANEY COLLEGE
BAKERSFIELD COLLEGE
SOUTHWESTERN COLLEGE
CHAFFEY COLLEGE
SANTA BARBARA CTY COLLEGE
SHASTA COLLEGE
MODESTO JUNIOR COLLEGE
WEST LOS ANGELES COLLEGE
MERRITT COLLEGE
MOORPARK COLLEGE
CABRILLO COLLEGE
ALAMEDA,COLLEGE OF
SOLANO COMMUNITY COLLEGE
CITRUS COLLEGE
CONTRA COSTA COLLEGE
ANTELOPE VALLEY COLLEGE
REDWOODS,COLLEGE OF THE
GLENDALE CMTY COLLEGE
SEQUOIAS,COLLEGE OF THE
MERCED COLLEGE
MARIN,COLLEGE OF

CALIFORNIA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

MONTEREY PEN COLLEGE
SIERRA COLLEGE
YUBA COLLEGE
LOS ANG SOUTHWEST COLLEGE
SKYLINE COLLEGE
OHLONE COLLEGE
ALLAN HANCOCK COLLEGE
SAN DIEGO CITY COLLEGE
EVERGREEN VALLEY COLLEGE
BUTTE COLLEGE
CANADA COLLEGE
HARTNELL COLLEGE
COMPTON CMTY COLLEGE
MIRA COSTA COLLEGE
NAPA COLLEGE
CUESTA COLLEGE
IMPERIAL VALLEY COLLEGE
COSUMNES RIVER COLLEGE
LOS MEDANOS COLLEGE
DESERT,COLLEGE OF THE
OXNARD COLLEGE
MT SAN JACINTO COLLEGE
REEDLEY COLLEGE
VICTOR VALLEY COLLEGE
INDIAN VALLEY COLLEGES
CERRO COSO CMTY COLLEGE
CRAFTON HILLS COLLEGE
GAVILAN COLLEGE
PORTERVILLE COLLEGE
CANYONS,COLLEGE OF THE
LASSEN COLLEGE
MISSION COLLEGE
LOS ANGELES MISSION C
COLUMBIA COLLEGE
VISTA COLLEGE
WEST HILLS COLLEGE
BARSTOW COLLEGE
SISKIYOUS,COLLEGE OF THE
MENDOCINO COLLEGE
LAKE TAHOE CMTY COLLEGE
TAFT COLLEGE
FEATHER RIVER COLLEGE
PALO VERDE COLLEGE

CALIFORNIA - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

LOS ANG TR TECH COLLEGE
COASTLINE CMTY COLLEGE
SAN DIEGO MIRAMAR COLLEGE

HEALTH PROFESSIONAL

CAL-SAN FRANCISCO,U OF

OTHER PROFESSIONAL AND SPECIALIZED

CAL HASTINGS C LAW,U OF
CALIFORNIA MARITIME ACAD
OTIS ART INST PARSON SCH

CALIFORNIA - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

SOUTHERN CALIFORNIA,U OF
STANFORD UNIVERSITY

RESEARCH UNIVERSITIES WITHOUT MEDICAL

CAL INST OF TECHNOLOGY

UNIVERSITIES WITH MEDICAL

PACIFIC,UNIVERSITY OF THE

UNIVERSITIES WITHOUT MEDICAL

CLAREMONT GRADUATE SCHOOL

COMPREHENSIVE

PEPPERDINE UNIVERSITY
SANTA CLARA,UNIVERSITY OF
SAN FRANCISCO,U OF
LOYOLA MARYMOUNT U
LOMA LINDA UNIVERSITY
CHAPMAN COLLEGE
SAN DIEGO,UNIVERSITY OF
REDLANDS,UNIVERSITY OF
US INTERNATIONAL U

CALIFORNIA - INDEPENDENT (CONT.)

COMPREHENSIVE

UNIVERSITY OF LA VERNE
SNT MARY'S COLLEGE OF CAL
AZUSA PACIFIC COLLEGE
CAL LUTHERAN COLLEGE
OCCIDENTAL COLLEGE
WHITTIER COLLEGE
NORTHROP UNIVERSITY
MILLS COLLEGE
MOUNT SNT MARY'S COLLEGE
NOTRE DAME,COLLEGE OF
JOHN F KENNEDY UNIVERSITY
WEST COAST U MAIN CAMPUS
DOMINICAN C OF SAN RAFAEL
HOLY NAMES COLLEGE
MONTEREY INTRNATL STDIES
PACIFIC OAKS COLLEGE

GENERAL BACCALAUREATE

BIOLA COLLEGE
PACIFIC UNION COLLEGE
POINT LOMA COLLEGE
POMONA COLLEGE
WESTMONT COLLEGE
CLAREMONT MEN'S COLLEGE
PITZER COLLEGE
CAL BAPTIST COLLEGE
SOUTHERN CAL COLLEGE
FRESNO PACIFIC COLLEGE
PACIFIC CHRISTIAN COLLEGE
SCRIPPS COLLEGE
BETHANY BIBLE COLLEGE
HARVEY MUDD COLLEGE
CHRISTIAN HERITAGE C
IMMACULATE HEART COLLEGE
LOS ANGELES BAPT COLLEGE
SIMPSON COLLEGE
INTERNATIONAL COLLEGE
CHRIST COLLEGE IRVINE
SAINT PATRICK'S COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

COLEMAN COLLEGE
MARYMOUNT PALOS VERDES C

CALIFORNIA - INDEPENDENT (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

AMER ACAD DRAMATIC ARTS-W
D-Q UNIVERSITY
DEEP SPRINGS COLLEGE

TWO-YEAR OCCUPATIONAL

FASH INST DESIGN & MERCH
BROOKS COLLEGE
HUMPHREYS COLLEGE
DON BOSCO TECHNICAL INST

HEALTH PROFESSIONAL

COLLEGE OSTEO MED PACIFIC

OTHER PROFESSIONAL AND SPECIALIZED

GOLDEN GATE UNIVERSITY
NATIONAL UNIVERSITY
FULLER THEOLOGICAL SEM
STHWSTN U SCHOOL OF LAW
WOODBURY UNIVERSITY
ART CTR COLLEGE OF DESIGN
CAL COLLEGE ARTS & CRAFTS
WSTN ST U C LAW SAN DIEGO
WSTN ST U C LAW ORANGE CO
SAN FRANCISCO ART INST
BROOKS INSTITUTE
CALIFORNIA INST OF ARTS
LOS ANG C OF CHIROPRACTIC
CAL WESTERN SCHOOL OF LAW
NEW COLLEGE OF CALIFORNIA
LINCOLN UNIVERSITY
HEALD ENGR COLLEGE
MENLO COLLEGE
GOLDEN GATE BAPT SEMINARY
ARMSTRONG COLLEGE
LIFE BIBLE COLLEGE
WEST LOS ANGELES,U OF
STHN CAL C OF OPTOMETRY
SAN FRANCISCO THEOL SEM
CAL COLLEGE PODIATRIC MED
COGSWELL COLLEGE
GRADUATE THEOL UNION
MELODYLAND SCH THEOLOGY

CALIFORNIA - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

STHN CAL INSTITUTE ARCH
FIELDING INSTITUTE
JESUIT SCHOOL OF THEOLOGY
W COAST U ORANGE CO CTR
SAN FERNANDO VALLEY C LAW
CAL SCH PROF PSYC LOS ANG
CAL SCH PSYC BERKELEY
CAL SCH PROF PSYC SN DEGO
SAINT JOHN'S COLLEGE
PASADENA COLLEGE CHIRO
THEO AT CLAREMONT,SCH OF
PACIFIC SCH OF RELIGION
PACIFIC LUTH THEOL SEM
WEST COAST BIBLE COLLEGE
SAN JOSE BIBLE COLLEGE
SAN FRANCISCO CONSV MUSIC
JUDAISM,UNIVERSITY OF
CAL SCH PROF PSYC FRESNO
WSTN STATES COLLEGE ENGR
MENNONITE BRTHREN BIB SEM
WRIGHT INSTITUTE,THE
CAL INST OF ASIAN STUDIES
AMERICAN CONSV THEATRE
CHURCH DIV SCH OF PACIFIC
FRANCISCAN SCH THEOLOGY
PATTEN COLLEGE
SAINT PATRICK'S SEMINARY
HOLY FAMILY COLLEGE
DOMINICAN SCH PHIL & THEO
AMER BAPT SEM OF WEST
WORLD COLLEGE WEST
STARR KNG SCH FOR MINSTRY
RAND GRAD INST POL STDIES
CENTER FOR EARLY ED
CALIFORNIA CHRISTIAN C
NYINGMA INSTITUTE

COLORADO - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

COLORADO STATE UNIVERSITY

COLORADO - PUBLIC (CONT.)

RESEARCH UNIVERSITIES WITHOUT MEDICAL

COLORADO AT BOULDER,U OF

UNIVERSITIES WITHOUT MEDICAL

NORTHERN COLORADO,U OF

COMPREHENSIVE

COLO AT DENVER,U OF
COLO COLO SPRINGS,U OF
WESTERN ST COLLEGE COLO
ADAMS STATE COLLEGE

GENERAL BACCALAUREATE

METROPOLITAN ST COLLEGE
SOUTHERN COLORADO,U OF
FORT LEWIS COLLEGE
MESA COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

DENVER NORTH CAMPUS,CC OF
PIKES PEAK CMTY COLLEGE
ARAPAHOE CMTY COLLEGE
DENVER RED ROCKS CAM,CC
DENVER AURARIA CAM,CC OF
AIMS COMMUNITY COLLEGE
NORTHEASTERN JR COLLEGE
COLO MTN COLLEGE WEST CAM
TRINIDAD STATE JR COLLEGE
COLORADO NORTHWESTERN CC
COLO MTN COLLEGE EAST CAM
OTERO JUNIOR COLLEGE
LAMAR COMMUNITY COLLEGE
MORGAN COMMUNITY COLLEGE

HEALTH PROFESSIONAL

COLO HLTH SCI CENTER,U OF

OTHER PROFESSIONAL AND SPECIALIZED

COLORADO SCHOOL OF MINES

COLORADO - INDEPENDENT

UNIVERSITIES WITHOUT MEDICAL

DENVER,UNIVERSITY OF

GENERAL BACCALAUREATE

COLORADO COLLEGE
REGIS COLLEGE
LORETTO HEIGHTS COLLEGE
COLORADO WOMEN'S COLLEGE
ROCKMONT COLLEGE

TWO-YEAR OCCUPATIONAL

NAZARENE BIBLF COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

CONS BAPTIST THEOL SEM
COLO TECHNICAL COLLEGE
ILIFF SCHOOL OF THEOLOGY
WESTERN BIBLE COLLEGE
SAINT THOMAS SEMINARY
INTERMOUNTAIN BIBLE C
YESH TORAS CHAIM TALMUD

CONNECTICUT - PUBLIC

UNIVERSITIES WITHOUT MEDICAL

UNIVERSITY OF CONNECTICUT

COMPREHENSIVE

SOUTHERN CONN ST COLLEGE
CENTRAL CONN ST COLLEGE
WESTERN CONN ST COLLEGE
EASTERN CONN ST COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

MANCHESTER CMTY COLLEGE
MATTATUCK CMTY COLLEGE
NORWALK COMMUNITY COLLEGE
HOUSATONIC REGIONAL CC
GREATER HARTFORD CC

CONNECTICUT - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

MIDDLESEX CMTY COLLEGE
TUNXIS COMMUNITY COLLEGE
SOUTH CEN CMTY COLLEGE
MOHEGAN COMMUNITY COLLEGE
NTHWSTN CONN CMTY COLLEGE
ASNUNTUCK CMTY COLLEGE
QUINEBAUG VALLEY CC

TWO-YEAR OCCUPATIONAL

NORWALK ST TECH COLLEGE
HARTFORD ST TECH COLLEGE
THAMES VLY STATE TECH C
WATERBURY ST TECH COLLEGE

HEALTH PROFESSIONAL

CONN HEALTH CENTER,U OF

CONNECTICUT - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

YALE UNIVERSITY

COMPREHENSIVE

HARTFORD,UNIVERSITY OF
BRIDGEPORT,UNIVERSITY OF
NEW HAVEN,UNIVERSITY OF
FAIRFIELD UNIVERSITY
WESLEYAN UNIVERSITY
TRINITY COLLEGE
CONNECTICUT COLLEGE
HARTFORD GRADUATE CENTER

GENERAL BACCALAUREATE

QUINNIPIAC COLLEGE
SACRED HEART UNIVERSITY
ALBERTUS MAGNUS COLLEGE
ANNHURST COLLEGE

CONNECTICUT - INDEPENDENT (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

MITCHELL COLLEGE
HARTFORD COLLEGE WOMEN
SAINT THOMAS SEMINARY

TWO-YEAR OCCUPATIONAL

POST COLLEGE
MT SACRED HEART COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

SAINT JOSEPH COLLEGE
BRIDGEPORT ENGR INSTITUTE
HOLY APOSTLES COLLEGE
BAIS BINYOMIN ACADEMY
SAINT ALPHONSUS COLLEGE
HARTFORD SEM FOUNDATION
SAINT BASIL'S COLLEGE

DELAWARE - PUBLIC

UNIVERSITIES WITHOUT MEDICAL

DELAWARE,UNIVERSITY OF

GENERAL BACCALAUREATE

DELAWARE STATE COLLEGE

TWO-YEAR OCCUPATIONAL

DEL TECH & CC STANTON CAM
DEL TECH & CC STHN CAM
DEL TECH & CC WILMINGTON
DEL TECH & CC TERRY CAM

DELAWARE - INDEPENDENT

GENERAL BACCALAUREATE

WILMINGTON COLLEGE

DELAWARE - INDEPENDENT (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

WESLEY COLLEGE
BRANDYWINE C OF WIDENER U

TWO-YEAR OCCUPATIONAL

GOLDEY BEACON COLLEGE

D.C. - PUBLIC

COMPREHENSIVE

UNIVERSITY OF DC

D.C. - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

GEORGE WASH UNIVERSITY

UNIVERSITIES WITH MEDICAL

GEORGETOWN UNIVERSITY
HOWARD UNIVERSITY

UNIVERSITIES WITHOUT MEDICAL

AMERICAN UNIVERSITY
CATHOLIC U OF AMERICA

GENERAL BACCALAUREATE

GALLAUDET COLLEGE
TRINITY COLLEGE
MOUNT VERNON COLLEGE
WASH INTRNATL COLLEGE
BEACON COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

STRAYER COLLEGE
SOUTHEASTERN UNIVERSITY
WESLEY THEOLOGICAL SEM
DOMINICAN HOUSE STUDIES

D.C. - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

OBLATE COLLEGE

FLORIDA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

FLORIDA,UNIVERSITY OF

UNIVERSITIES WITH MEDICAL

SOUTH FLORIDA,U OF

UNIVERSITIES WITHOUT MEDICAL

FLORIDA STATE UNIVERSITY

COMPREHENSIVE

CENTRAL FLORIDA, U OF
FLORIDA INTERNATIONAL U
FLA AGRICULTURAL & MECH U
FLA ATLANTIC UNIVERSITY
WEST FLORIDA,U OF
NORTH FLORIDA,U OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

MIAMI-DADE CNTY COLLEGE
BROWARD CNTY COLLEGE
SAINT PETERSBG JR COLLEGE
FLA JR COLLEGE JACKSONVL
BREVARD CNTY COLLEGE
HILLSBOROUGH CNTY COLLEGE
VALENCIA CNTY COLLEGE
PENSACOLA JUNIOR COLLEGE
PALM BEACH JUNIOR COLLEGE
SANTA FE CNTY COLLEGE
DAYTONA BCH CNTY COLLEGE
MANATEE JUNIOR COLLEGE
INDIAN RIVER CNTY COLLEGE
POLK COMMUNITY COLLEGE
SEMINOLE CNTY COLLEGE
GULF COAST CNTY COLLEGE
EDISON COMMUNITY COLLEGE

FLORIDA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

TALLAHASSEE CNTY COLLEGE
OKALOOSA-WALTON JUNIOR C
CENTRAL FLA CNTY COLLEGE
LAKE CITY CNTY COLLEGE
PASCO-HERNANDO CC
LAKE-SUMTER CNTY COLLEGE
SAINT JOHNS RIVER CC
FLORIDA KEYS CNTY COLLEGE
CHIPOLA JUNIOR COLLEGE
NORTH FLORIDA JR COLLEGE

TWO-YEAR OCCUPATIONAL

SOUTH FLORIDA JR COLLEGE

FLORIDA - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

MIAMI,UNIVERSITY OF

UNIVERSITIES WITHOUT MEDICAL

HEED UNIVERSITY

COMPREHENSIVE

FLORIDA INST TECHNOLOGY
ROLLINS COLLEGE
STETSON UNIVERSITY
JACKSONVILLE UNIVERSITY
BARRY COLLEGE

GENERAL BACCALAUREATE

EMBRY-RIDDLE AERON U
TAMPA,UNIVERSITY OF
FLORIDA SOUTHERN COLLEGE
BISCAYNE COLLEGE
BETHUNE COOKMAN COLLEGE
SAINT LEO COLLEGE
ECKERD COLLEGE
FLAGLER COLLEGE
FLORIDA MEMORIAL COLLEGE

FLORIDA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

EDWARD WATERS COLLEGE
PALM BCH ATLANTIC COLLEGE
WARNER SOUTHERN COLLEGE
CLEARWATER CHRISTIAN C

TWO-YEAR ACADEMIC AND COMPREHENSIVE

FLORIDA COLLEGE
INTERNATIONAL FINE ARTS C
SNT JOHN VIANNEY C SEM

TWO-YEAR OCCUPATIONAL

LAKELAND C BUS AND FASH
MORRIS C OF BUSINESS
WEBBER COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

NOVA UNIVERSITY
JONES COLLEGE ORLANDO
STHESTN C ASSEMBLIES GOD
JONES COLLEGE JACKSONVL
FORT LAUDERDALE COLLEGE
TAMPA COLLEGE
RINGLING SCHOOL OF ART
BOCA RATON,COLLEGE OF
MIAMI CHRISTIAN COLLEGE
SARASOTA,UNIVERSITY OF
LUTHER RICE SEMINARY
SEM SAINT VINCENT DE PAUL
FLORIDA BEACON COLLEGE
TALMUDIC C OF FLORIDA

GEORGIA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

GEORGIA,UNIVERSITY OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

GA INST OF TECHN MAIN CAM

GEORGIA - PUBLIC (CONT.)

UNIVERSITIES WITHOUT MEDICAL

GEORGIA STATE UNIVERSITY

COMPREHENSIVE

GEORGIA SOUTHERN COLLEGE
VALDOSTA STATE COLLEGE
WEST GEORGIA COLLEGE
COLUMBUS COLLEGE
AUGUSTA COLLEGE
GEORGIA COLLEGE
ARMSTRONG STATE COLLEGE
SAVANNAH STATE COLLEGE
GA SOUTHWESTERN COLLEGE
NORTH GEORGIA COLLEGE

GENERAL BACCALAUREATE

FORT VALLEY STATE COLLEGE
ALBANY STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

DEKALB COMMUNITY COLLEGE
KENNESAW COLLEGE
ABRAHAM BALDWIN AGRL C
CLAYTON JUNIOR COLLEGE
MACON JUNIOR COLLEGE
ALBANY JUNIOR COLLEGE
MIDDLE GEORGIA COLLEGE
ATLANTA JUNIOR COLLEGE
GAINESVILLE JR COLLEGE
DALTON JUNIOR COLLEGE
FLOYD JUNIOR COLLEGE
BRUNSWICK JUNIOR COLLEGE
SOUTH GEORGIA COLLEGE
GORDON JUNIOR COLLEGE
BAINBRIDGE JUNIOR COLLEGE
WAYCROSS JUNIOR COLLEGE
EMANUEL CO JUNIOR COLLEGE

HEALTH PROFESSIONAL

MEDICAL COLLEGE OF GA

GEORGIA - PUBLIC (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

GA INST TECHN-STHN TECH

GEORGIA - INDEPENDENT

UNIVERSITIES WITH MEDICAL

EMORY UNIVERSITY

COMPREHENSIVE

ATLANTA UNIVERSITY

GENERAL BACCALAUREATE

MERCER U MAIN CAMPUS
CLARK COLLEGE
MORRIS BROWN COLLEGE
MOREHOUSE COLLEGE
BERRY COLLEGE
SPELMAN COLLEGE
BRENAU COLLEGE
MERCER U IN ATLANTA
LA GRANGE COLLEGE
SHORTER COLLEGE
PAINE COLLEGE
OGLETHORPE UNIVERSITY
TIFT COLLEGE
AGNES SCOTT COLLEGE
COVENANT COLLEGE
WESLEYAN COLLEGE
PIEDMONT COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

GEORGIA MILITARY COLLEGE
TRUETT MCCONNELL COLLEGE
BREWTON-PARKER COLLEGE
REINHARDT COLLEGE
YOUNG HARRIS COLLEGE
EMMANUEL COLLEGE
ANDREW COLLEGE
THOMAS COUNTY CC

GEORGIA - INDEPENDENT (CONT.)

TWO-YEAR OCCUPATIONAL

PHILLIPS COLLEGE
DRAUGHON'S JC BUSINESS
PHILLIPS COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

LIFE CHIROPRACTIC COLLEGE
TOCCOA FALLS COLLEGE
MERCER U STHN SCHOOL PHAR
INTRDENOMINATL THEOL CTR
ATLANTA COLLEGE OF ART
COLUMBIA THEOLOGICAL SEM
ATLANTA CHRISTIAN COLLEGE
EMMANUEL SCH MINISTRIES

HAWAII - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

HAWAII AT MANOA,U OF

GENERAL BACCALAUREATE

HAWAII AT HILO,U OF
U OF HAWAII WEST OAHU C

TWO-YEAR ACADEMIC AND COMPREHENSIVE

HAWAII LEEWARD CC,U OF
HAWAII MAUI CC,U OF
HAWAII WINDWARD CC,U OF
HAWAII KAUAI CC,U OF

TWO-YEAR OCCUPATIONAL

HAWAII KAPIOLANI CC,U OF
HAWAII HONOLULU CC,U OF

INSTITUTION LISTING, FY79

HAWAII - INDEPENDENT

GENERAL BACCALAUREATE

CHAMINADE U OF HONOLULU
HAWAII LOA COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

HAWAII PACIFIC COLLEGE

IDAHO - PUBLIC

UNIVERSITIES WITHOUT MEDICAL

IDAHO,UNIVERSITY OF

COMPREHENSIVE

BOISE STATE UNIVERSITY
IDAHO STATE UNIVERSITY

GENERAL BACCALAUREATE

LEWIS-CLARK ST COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

SOUTHERN IDAHO,COLLEGE OF
NORTH IDAHO COLLEGE

IDAHO - INDEPENDENT

GENERAL BACCALAUREATE

NTHWST NAZARENE COLLEGE
IDAHO,COLLEGE OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

RICKS COLLEGE

ILLINOIS - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

ILL URBANA CAMPUS,U OF

UNIVERSITIES WITH MEDICAL

STHN ILLINOIS U CARBONDL

UNIVERSITIES WITHOUT MEDICAL

NORTHERN ILL UNIVERSITY
ILL CHICAGO CIRCLE,U OF

COMPREHENSIVE

ILLINOIS STATE UNIVERSITY
WESTERN ILL UNIVERSITY
EASTERN ILL UNIVERSITY
STHN ILLINOIS U EDWARDSVL
NTHESTN ILL UNIVERSITY
CHICAGO STATE UNIVERSITY
GOVERNORS ST UNIVERSITY
SANGAMON STATE UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

DUPAGE,COLLEGE OF
TRITON COLLEGE
WM RAINEY HARPER COLLEGE
CITY C CHGO KENNEDY-KING
MORAINE VLY CMTY COLLEGE
ILLINOIS CENTRAL COLLEGE
LAKE COUNTY,COLLEGE OF
CITY C CHGO MALCOLM X C
CITY C CHICAGO WRIGHT C
THORNTON CMTY COLLEGE
BELLEVILLE AREA COLLEGE
CTY C CHGO TRUMAN C
JOLIET JUNIOR COLLEGE
CITY C CHICAGO LOOP C
OAKTON COMMUNITY COLLEGE
PARKLAND COLLEGE
ROCK VALLEY COLLEGE
CITY C CHGO OLIVE-HARVEY
CITY C CHICAGO DALEY C
LINCOLN LAND CMTY COLLEGE
BLACK HAWK C QUAD-CITIES

ILLINOIS - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

PRAIRIE STATE COLLEGE
ELGIN COMMUNITY COLLEGE
LAKE LAND COLLEGE
LEWIS AND CLARK CC
ILLINOIS VLY CMTY COLLEGE
WAUBONSEE CMTY COLLEGE
MORTON COLLEGE
DANVILLE AREA CMTY C
ILL ESTN CC WABASH VLY C
KANKAKEE CMTY COLLEGE
CARL SANDBURG COLLEGE
SAUK VALLEY COLLEGE
KISHWAUKEE COLLEGE
REND LAKE COLLEGE
MCHENRY COUNTY COLLEGE
KASKASKIA COLLEGE
JOHN WOOD CMTY COLLEGE
JOHN A LOGAN COLLEGE
SOUTHEASTERN ILL COLLEGE
HIGHLAND CMTY COLLEGE
ILL ESTN CC OLNEY CEN C
RICHLAND CMTY COLLEGE
SHAWNEE COLLEGE
ILL ESTN LINCOLN TRAIL C
STATE COMMUNITY COLLEGE
SPOON RIVER COLLEGE
ILL ESTN CC FRONTIER CC
BLACK HAWK C EAST CAMPUS

TWO-YEAR OCCUPATIONAL

CTY C CHGO CITY-WIDE C

HEALTH PROFESSIONAL

ILL MEDL CTR CHGO,U OF

ILLINOIS - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

NORTHWESTERN UNIVERSITY
CHICAGO,UNIVERSITY OF

ILLINOIS - INDEPENDENT (CONT.)

UNIVERSITIES WITH MEDICAL

LOYOLA U OF CHICAGO

UNIVERSITIES WITHOUT MEDICAL

ILLINOIS INST TECHNOLOGY

COMPREHENSIVE

DEPAUL UNIVERSITY
BRADLEY UNIVERSITY
ROOSEVELT UNIVERSITY
GEORGE WILLIAMS COLLEGE

GENERAL BACCALAUREATE

LEWIS UNIVERSITY
ELMHURST COLLEGE
AUGUSTANA COLLEGE
WHEATON COLLEGE
OLIVET NAZARENE COLLEGE
ILL WESLEYAN UNIVERSITY
SAINT XAVIER COLLEGE
MILLIKIN UNIVERSITY
NORTH PARK C & THEOL SEM
ILL BENEDICTINE COLLEGE
MUNDELEIN COLLEGE
LAKE FOREST COLLEGE
ROSARY COLLEGE
KNOX COLLEGE
NORTH CENTRAL COLLEGE
QUINCY COLLEGE
PRINCIPIA COLLEGE
GREENVILLE COLLEGE
ILLINOIS COLLEGE
TRINITY COLLEGE
MCKENDREE COLLEGE
ROCKFORD COLLEGE
AURORA COLLEGE
MONMOUTH COLLEGE
MACMURRAY COLLEGE
BARAT COLLEGE
BLACKBURN COLLEGE
EUREKA COLLEGE
JUDSON COLLEGE
TRINITY CHRISTIAN COLLEGE

ILLINOIS - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

SHIMER COLLEGE
NATIVE AMERICAN EDUC SERV

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CENTRAL YMCA CNTY COLLEGE
LINCOLN COLLEGE
SPRINGFLD COLLEGE IN ILL
KENDALL COLLEGE
FELICIAN COLLEGE
MALLINCKRODT COLLEGE

TWO-YEAR OCCUPATIONAL

AMERICAN ACADEMY OF ART
MACCORMAC COLLEGE
MIDSTATE COLLEGE
MORRISON INST OF TECHN

HEALTH PROFESSIONAL

RUSH UNIVERSITY
HLTH SCI-CHGO MEDL SCH,U
CHGO C OSTEOPATHIC MED

OTHER PROFESSIONAL AND SPECIALIZED

COLUMBIA COLLEGE
DEVRY INST OF TECHNOLOGY
NATL COLLEGE ED MAIN CAM
SAINT FRANCIS,COLLEGE OF
SCH ART INSTITUTE CHICAGO
MOODY BIBLE INSTITUTE
JOHN MARSHALL LAW SCHOOL
CONCORDIA COLLEGE
NATL COLLEGE CHIROPRACTIC
ILL COLLEGE PODIATRIC MED
LINCOLN CHRISTIAN COLLEGE
TRINITY EVANGELCL DIV SCH
ILL COLLEGE OF OPTOMETRY
DANIEL HALE WILLIAMS U
SPERTUS COLLEGE JUDAICA
MCCORMICK THEOLOGICAL SEM
AMERICAN CONSV OF MUSIC
KELLER GRAD SCHOOL MGMT

ILLINOIS - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

GARRETT-EVANGELCL THEOL
LUTH SCH THEOLOGY CHICAGO
CATHOLIC THEOL UNION
NATL COLLEGE ED URBAN CAM
DELOURDES COLLEGE
HEBREW THEOL COLLEGE
NORTHERN BAPT THEOL SEM
SNT MARY OF THE LAKE SEM
BETHANY THEOLOGICAL SEM
CHICAGO THEOLOGICAL SEM
TELSHE YESHIVA-CHICAGO
VANDERCOOK C OF MUSIC
SEABURY-WESTERN THEOL SEM
AERO-SPACE INSTITUTE
MIDWEST COLLEGE OF ENGR
ALFRED ADLER INST CHICAGO
CHGO CONSERVATORY COLLEGE
BRISK RABBINICAL COLLEGE
SHERWOOD MUSIC SCHOOL
MEADVL-LOMBARD THEOL SCH

INDIANA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

PURDUE U MAIN CAMPUS

UNIVERSITIES WITHOUT MEDICAL

INDIANA U BLOOMINGTON
BALL STATE UNIVERSITY

COMPREHENSIVE

IND-PURDUE U INDIANAPOLIS
INDIANA STATE U MAIN CAM
IND-PURDUE U FORT WAYNE
PURDUE U CALUMET CAMPUS
INDIANA U AT SOUTH BEND
INDIANA U NORTHWEST

INDIANA - PUBLIC (CONT.)

GENERAL BACCALAUREATE

INDIANA ST U EVANSVL CAM

TWO-YEAR ACADEMIC AND COMPREHENSIVE

VINCENNES UNIVERSITY
INDIANA UNIVERSITY EAST

TWO-YEAR OCCUPATIONAL

INDIANA VOC TECH-CEN IND
IND VOC TECH C NORTHEAST
IND VOC TECH NTH CENTRAL
IND VOC TECH C-KOKOMO
IND VOC TECH C-COLUMBUS
IND VOC TECH-WABASH VLY
IND VOC TECH C-SOUTHWEST
IND VOC TECH-SOUTHCENTRAL
IND VOC TECH C-LAFAYETTE

OTHER PROFESSIONAL AND SPECIALIZED

INDIANA U SOUTHEAST
INDIANA U AT KOKOMO
PURDUE U NORTH CEN CAMPUS

INDIANA - INDEPENDENT

UNIVERSITIES WITHOUT MEDICAL

NOTRE DAME,UNIVERSITY OF

COMPREHENSIVE

VALPARAISO UNIVERSITY
EVANSVILLE,UNIVERSITY OF
BUTLER UNIVERSITY
DEPAUW UNIVERSITY
INDIANA CEN UNIVERSITY
SAINT FRANCIS COLLEGE

GENERAL BACCALAUREATE

ANDERSON COLLEGE
SAINT MARY'S COLLEGE

INDIANA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

TAYLOR UNIVERSITY
TRI-STATE UNIVERSITY
GOSHEN COLLEGE
MANCHESTER COLLEGE
EARLHAM COLLEGE
GRACE COLLEGE
SAINT JOSEPH'S COLLEGE
HANOVER COLLEGE
CALUMET COLLEGE
MARION COLLEGE
WABASH COLLEGE
FRANKLIN COLLEGE INDIANA
MARIAN COLLEGE
HUNTINGTON COLLEGE
SAINT MARY-OF-THE-WOODS C
BETHEL COLLEGE
SAINT MEINRAD COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CLARK COLLEGE
HOLY CROSS JUNIOR COLLEGE
ANCILLA DOMINI COLLEGE

TWO-YEAR OCCUPATIONAL

LOCKYEAR COLLEGE
OAKLAND CITY COLLEGE
INTERNATIONAL BUSINESS C
INDIANA C MORTUARY SCI

OTHER PROFESSIONAL AND SPECIALIZED

ROSE-HULMAN INST OF TECHN
CONCORDIA THEOLOGICAL SEM
FORT WAYNE BIBLE COLLEGE
INDIANA INST TECHNOLOGY
SNT MEINRAD SCH THEOLOGY
CHRISTIAN THEOLOGICAL SEM
GOSHEN BIBLICAL SEMINARY
MENNONITE BIBLICAL SEM
IND NTHN GRAD SCH MGMT

IOWA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

IOWA STATE U SCI & TECHN
IOWA,UNIVERSITY OF

COMPREHENSIVE

NORTHERN IOWA,U OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

KIRKWOOD CMTY COLLEGE
IOWA CENTRAL CC
IOWA WESTERN CMTY COLLEGE
N IOWA AREA CMTY COLLEGE
SOUTHEASTERN CMTY COLLEGE
MARSHALLTWN CMTY COLLEGE
ELLSWORTH CMTY COLLEGE
CLINTON COMMUNITY COLLEGE
MUSCATINE CMTY COLLEGE
SOUTHWESTERN CMTY COLLEGE
IOWA LAKES CC NORTH CTR
INDIAN HLS CC-CENTERVILLE

TWO-YEAR OCCUPATIONAL

DES MOINES AREA CC
HAWKEYE INST TECHNOLOGY
WESTERN IOWA TECH
NTHEST IA TECH INSTITUTE
SCOTT COMMUNITY COLLEGE
INDIAN HLS CC-OTTUMWA
IOWA LAKES CC SOUTH CTR

IOWA - INDEPENDENT

COMPREHENSIVE

DRAKE UNIVERSITY

GENERAL BACCALAUREATE

LUTHER COLLEGE
LORAS COLLEGE
CENTRAL U OF IOWA
SAINT AMBROSE COLLEGE

IOWA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

GRINNELL COLLEGE
MORNINGSIDE COLLEGE
GRACELAND COLLEGE
DORDT COLLEGE
WARTBURG COLLEGE
COE COLLEGE
BUENA VISTA COLLEGE
BRIAR CLIFF COLLEGE
CORNELL COLLEGE
MOUNT MERCY COLLEGE
DUBUQUE,UNIVERSITY OF
SIMPSON COLLEGE
NORTHWESTERN COLLEGE
MAHARISHI INTRNATL U
MARYCREST COLLEGE
IOWA WESLEYAN COLLEGE
WESTMAR COLLEGE
WILLIAM PENN COLLEGE
UPPER IOWA UNIVERSITY
CLARKE COLLEGE
DIVINE WORD COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

GRAND VIEW COLLEGE
WALDORF COLLEGE
PALMER JUNIOR COLLEGE
SIOUX EMPIRE COLLEGE
OTTUMWA HEIGHTS COLLEGE
MOUNT SAINT CLARE COLLEGE

TWO-YEAR OCCUPATIONAL

AMERICAN INSTITUTE BUS

HEALTH PROFESSIONAL

OSTEO MED-SURGERY,COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

PALMER C OF CHIROPRACTIC
FAITH BAPT BIBLE COLLEGE
WARTBURG THEOLOGICAL SEM
VENNARD COLLEGE

IOWA - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

AQUINAS INST OF THEOLOGY
OPEN BIBLE COLLEGE

KANSAS - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

KANSAS ST U AGR & APP SCI

UNIVERSITIES WITHOUT MEDICAL

KANSAS MAIN CAMPUS,U OF

COMPREHENSIVE

WICHITA STATE UNIVERSITY
EMPORIA STATE UNIVERSITY
FORT HAYS ST UNIVERSITY
PITTSBURG ST UNIVERSITY

GENERAL BACCALAUREATE

WASHBURN U OF TOPEKA

TWO-YEAR ACADEMIC AND COMPREHENSIVE

JOHNSN CO CMTY JR COLLEGE
KANSAS CITY KANS CMTY JC
HUTCHINSN CMTY JR COLLEGE
BARTON CO CMTY JR COLLEGE
BUTLER CO CMTY JR COLLEGE
DODGE CTY CMTY JR COLLEGE
COWLEY CO CMTY JR COLLEGE
COLBY COMMUNITY COLLEGE
HASKELL INDIAN JR COLLEGE
CLOUD CO CMTY JR COLLEGE
FT SCOTT CMTY JR COLLEGE
HIGHLAND CMTY JR COLLEGE
GARDEN CITY COMMUNITY JC
COFFEYVL CMTY JR COLLEGE
ALLEN CO CMTY JR COLLEGE
LABETTE CMTY COLLEGE
INDEPENDENCE COMMUNITY JC
PRATT CMTY JUNIOR COLLEGE

KANSAS - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

NEOSHO CO CMTY JR COLLEGE
SEWARD CO CMTY JR COLLEGE

TWO-YEAR OCCUPATIONAL

KANSAS TECHNICAL INST

HEALTH PROFESSIONAL

KANS MEDICAL CENTER,U OF

KANSAS - INDEPENDENT

GENERAL BACCALAUREATE

MID-AMERICA NAZARENE C
BENEDICTINE COLLEGE
BAKER UNIVERSITY
OTTAWA UNIVERSITY
FRIENDS UNIVERSITY
BETHANY COLLEGE
MARYMOUNT COLLEGE KANSAS
SOUTHWESTERN COLLEGE
BETHEL COLLEGE
SAINT MARY PLAINS COLLEGE
SAINT MARY COLLEGE
STERLING COLLEGE
KANSAS NEWMAN COLLEGE
MCPHERSON COLLEGE
TABOR COLLEGE
KANSAS WESLEYAN

TWO-YEAR ACADEMIC AND COMPREHENSIVE

HESSTON COLLEGE
DONNELLY COLLEGE
CENTRAL COLLEGE
SAINT JOHN'S COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

MANHATTAN CHRSTN COLLEGE
FRIENDS BIBLE COLLEGE
CENTRAL BAPTIST THEOL SEM

KENTUCKY - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

KENTUCKY,UNIVERSITY OF

UNIVERSITIES WITH MEDICAL

LOUISVILLE,UNIVERSITY OF

COMPREHENSIVE

EASTERN KY UNIVERSITY
WESTERN KY UNIVERSITY
MURRAY STATE UNIVERSITY
MOREHEAD STATE UNIVERSITY

GENERAL BACCALAUREATE

NORTHERN KY UNIVERSITY
KENTUCKY STATE UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

KENTUCKY CC SYSTEM,U OF

KENTUCKY - INDEPENDENT

COMPREHENSIVE

SPALDING COLLEGE

GENERAL BACCALAUREATE

CUMBERLAND COLLEGE
BEREA COLLEGE
ASBURY COLLEGE
BELLARMINE COLLEGE
GEORGETOWN COLLEGE
THOMAS MORE COLLEGE
CENTRE COLLEGE OF KY
TRANSYLVANIA UNIVERSITY
KENTUCKY WESLEYAN COLLEGE
CAMPBELLSVILLE COLLEGE
BRESCIA COLLEGE
PIKEVILLE COLLEGE

KENTUCKY - INDEPENDENT (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

LINDSEY WILSON COLLEGE
MIDWAY COLLEGE
LEES JUNIOR COLLEGE
SUE BENNETT COLLEGE
ALICE LLOYD COLLEGE
SAINT CATHARINE COLLEGE
STHESTN CHRISTIAN COLLEGE

TWO-YEAR OCCUPATIONAL

WATTERSON COLLEGE
SULLIVAN JC BUSINESS
KENTUCKY BUSINESS COLLEGE
OWENSBORO BUSINESS C
DRAUGHON'S COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

SOUTHERN BAPT THEOL SEM
UNION COLLEGE
ASBURY THEOLOGICAL SEM
KY CHRISTIAN COLLEGE
LOUISVL PRESB THEOL SEM
LEXINGTON THEOL SEMINARY
SEMINARY OF SAINT PIUS X
LOUISVILLE SCHOOL OF ART

LOUISIANA - PUBLIC

UNIVERSITIES WITH MEDICAL

LA STATE U AND A&M C

COMPREHENSIVE

STHWSTN LOUISIANA,U OF
NEW ORLEANS,UNIVERSITY OF
LOUISIANA TECH UNIVERSITY
NORTHEAST LOUISIANA U
SOUTHERN U A&M C MAIN CAM
STHESTN LA UNIVERSITY
NICHOLLS STATE UNIVERSITY
NTHWSTN ST U OF LA
MCNEESE STATE UNIVERSITY

LOUISIANA - PUBLIC (CONT.)

COMPREHENSIVE

GRAMBLING STATE U

GENERAL BACCALAUREATE

STHN U IN NEW ORLEANS
LA STATE U SHREVEPORT

TWO-YEAR ACADEMIC AND COMPREHENSIVE

LA STATE U EUNICE
BOSSIER PARISH CC

TWO-YEAR OCCUPATIONAL

DELGADO COLLEGE
LA STATE U ALEXANDRIA
STHN U SHREVEPORT-BOSSIER
SAINT BERNARD PARISH CC

HEALTH PROFESSIONAL

LA ST U MEDICAL CENTER

LOUISIANA - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

TULANE U OF LOUISIANA

COMPREHENSIVE

LOYOLA U IN NEW ORLEANS

GENERAL BACCALAUREATE

XAVIER UNIVERSITY OF LA
DILLARD UNIVERSITY
LOUISIANA COLLEGE
CENTENARY C OF LOUISIANA
SAINT MARY'S DOMINICAN C
OUR LADY OF HOLY CROSS C
SAINT JOSEPH SEM COLLEGE

LOUISIANA - INDEPENDENT (CONT.)

TWO-YEAR OCCUPATIONAL

PHILLIPS C NEW ORLEANS

OTHER PROFESSIONAL AND SPECIALIZED

NEW ORLS BAPT THEOL SEM
NOTRE DAME SEM SCH THEO

MAINE - PUBLIC

UNIVERSITIES WITHOUT MEDICAL

MAINE AT ORONO,U OF

COMPREHENSIVE

U OF SOUTHERN MAINE

GENERAL BACCALAUREATE

ME AT PRESQUE ISLE,U OF
MAINE AT FORT KENT,U OF

TWO-YEAR OCCUPATIONAL

SOUTHERN ME VOC TECH INST
EASTERN ME VOC-TECH INST

OTHER PROFESSIONAL AND SPECIALIZED

MAINE AT AUGUSTA,U OF
MAINE AT FARMINGTON,U OF
MAINE MARITIME ACADEMY
MAINE AT MACHIAS,U OF

MAINE - INDEPENDENT

GENERAL BACCALAUREATE

COLBY COLLEGE
BOWDOIN COLLEGE
BATES COLLEGE
NASSON COLLEGE
UNITY COLLEGE

MAINE - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

SAINT JOSEPH'S COLLEGE
UNIVERSITY OF NEW ENGLAND
ATLANTIC,COLLEGE OF THE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ANDOVER COLLEGE
CASCO BAY COLLEGE

TWO-YEAR OCCUPATIONAL

BEAL COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

HUSSON COLLEGE
WESTBROOK COLLEGE
THOMAS COLLEGE
PORTLAND SCHOOL OF ART
BANGOR THEOLOGICAL SEM
GLEN COVE BIBLE COLLEGE

MARYLAND - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

MD COLLEGE PARK CAM,U OF

COMPREHENSIVE

TOWSON STATE UNIVERSITY
MORGAN STATE UNIVERSITY
SALISBURY STATE COLLEGE
FROSTBURG STATE COLLEGE
BALTIMORE,UNIVERSITY OF
COPPIN STATE COLLEGE

GENERAL BACCALAUREATE

MD BALTIMORE CO CAM,U OF
MD UNIVERSITY COLLEGE,U
SNT MARY'S COLLEGE OF MD
MD-EASTERN SHORE,U OF

MARYLAND - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

PRINCE GEORGES CC
MONTGOMERY C ROCKVILLE
CATONSVILLE CMTY COLLEGE
BALTIMORE,CMTY COLLEGE OF
ESSEX COMMUNITY COLLEGE
ANNE ARUNDEL CMTY COLLEGE
HARFORD COMMUNITY COLLEGE
CHARLES CO CMTY COLLEGE
MONTGOMERY C TAKOMA PARK
HAGERSTOWN JUNIOR COLLEGE
HOWARD COMMUNITY COLLEGE
DUNDALK CMTY COLLEGE
FREDERICK CMTY COLLEGE
CHESAPEAKE COLLEGE
CECIL COMMUNITY COLLEGE
MONTGOMERY C GERMANTOWN
GARRETT COMMUNITY COLLEGE

TWO-YEAR OCCUPATIONAL

ALLEGANY CMTY COLLEGE
WOR-WIC TECH CMTY COLLEGE

HEALTH PROFESSIONAL

MD BALT PROF SCHOOLS,U OF

OTHER PROFESSIONAL AND SPECIALIZED

BOWIE STATE COLLEGE

MARYLAND - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

JOHNS HOPKINS UNIVERSITY

COMPREHENSIVE

LOYOLA COLLEGE
WESTERN MARYLAND COLLEGE
HOOD COLLEGE

MARYLAND - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

MOUNT SNT MARY'S COLLEGE
GOUCHER COLLEGE
WASHINGTON COLLEGE
NOTRE DAME MD,COLLEGE OF
COLUMBIA UNION COLLEGE
SAINT JOHN'S C MAIN CAM
SNT JOHN'S C SANTA FE NM
SAINT MARY'S SEMINARY & U

TWO-YEAR ACADEMIC AND COMPREHENSIVE

VILLA JULIE COLLEGE
MARYLAND C ART AND DESIGN

OTHER PROFESSIONAL AND SPECIALIZED

MD INST COLLEGE OF ART
WASHINGTON BIBLE COLLEGE
CAPITOL INST TECHNOLOGY
PEABODY INST OF JHU
NER ISRAEL RAB COLLEGE
WASHINGTON THEOL UNION
BALTIMORE HEBREW COLLEGE
DE SALES HALL SCH THEO

MASSACHUSETTS - PUBLIC

UNIVERSITIES WITHOUT MEDICAL

MASS AMHERST CAMPUS,U OF

COMPREHENSIVE

LOWELL,UNIVERSITY OF
BOSTON STATE COLLEGE
SALEM STATE COLLEGE
STHESTN MASS UNIVERSITY
BRIDGEWATER STATE COLLEGE
FRAMINGHAM STATE COLLEGE
WESTFIELD STATE COLLEGE
NORTH ADAMS STATE COLLEGE

MASSACHUSETTS - PUBLIC (CONT.)

GENERAL BACCALAUREATE

MASS BOSTON CAMPUS,U OF
WORCESTER STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

HOLYOKE COMMUNITY COLLEGE
BUNKER HILL CMTY COLLEGE
NTHN ESSEX CMTY COLLEGE
MASSASOIT CMTY COLLEGE
QUINSIGAMOND CMTY COLLEGE
MASS BAY CMTY COLLEGE
MIDDLESEX CMTY COLLEGE
BRISTOL COMMUNITY COLLEGE
NORTH SHORE CMTY COLLEGE
MT WACHUSETT CMTY COLLEGE
BERKSHIRE CMTY COLLEGE
CAPE COD CMTY COLLEGE
QUINCY JUNIOR COLLEGE
GREENFIELD CMTY COLLEGE
ROXBURY COMMUNITY COLLEGE

TWO-YEAR OCCUPATIONAL

SPRINGFIELD TECHNICAL CC
ESSEX AGRL-TECH INST
BLUE HILLS REG TECH INST

HEALTH PROFESSIONAL

MASS MEDL SCH-WORCESTER,U

OTHER PROFESSIONAL AND SPECIALIZED

FITCHBURG STATE COLLEGE
MASS COLLEGE OF ART
MASS MARITIME ACADEMY

MASSACHUSETTS - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

BOSTON UNIVERSITY
HARVARD UNIVERSITY

MASSACHUSETTS - INDEPENDENT (CONT.)

RESEARCH UNIVERSITIES WITHOUT MEDICAL

MASS INST OF TECHNOLOGY

UNIVERSITIES WITH MEDICAL

TUFTS UNIVERSITY

UNIVERSITIES WITHOUT MEDICAL

NORTHEASTERN UNIVERSITY
BOSTON COLLEGE
BRANDEIS UNIVERSITY
CLARK UNIVERSITY

COMPREHENSIVE

SUFFOLK UNIVERSITY
RADCLIFFE COLLEGE
SMITH COLLEGE
SPRINGFIELD COLLEGE
SIMMONS COLLEGE
AMERICAN INTRNATL COLLEGE
ASSUMPTION COLLEGE
EMERSON COLLEGE
ANNA MARIA COLLEGE

GENERAL BACCALAUREATE

WESTERN NEW ENG COLLEGE
HOLY CROSS,COLLEGE OF THE
MERRIMACK COLLEGE
WELLESLEY COLLEGE
STONEHILL COLLEGE
WILLIAMS COLLEGE
MOUNT HOLYOKE COLLEGE
AMHERST COLLEGE
WHEATON COLLEGE
HAMPSHIRE COLLEGE
CURRY COLLEGE
REGIS COLLEGE
GORDON COLLEGE
EMMANUEL COLLEGE
EASTERN NAZARENE COLLEGE
ATLANTIC UNION COLLEGE
OUR LADY OF ELMS,COLLEGE
SIMON'S ROCK EARLY C

MASSACHUSETTS - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

BERKSHIRE CHRISTIAN C

TWO-YEAR ACADEMIC AND COMPREHENSIVE

DEAN JUNIOR COLLEGE
MOUNT IDA JUNIOR COLLEGE
LASELL JUNIOR COLLEGE
WORCESTER JUNIOR COLLEGE
PINE MANOR COLLEGE
BRADFORD COLLEGE

TWO-YEAR OCCUPATIONAL

FISHER JUNIOR COLLEGE
NEWBURY JUNIOR COLLEGE
ENDICOTT COLLEGE
CHAMBERLAYNE JR COLLEGE
BECKER JC-WORCESTER
BAY STATE JC OF BUS
BAY PATH JUNIOR COLLEGE
FRANKLIN INST OF BOSTON
BECKER JC-LEICESTER
KATHARINE GIBBS SCHOOL
AQUINAS JC AT MILTON
LABOURE JUNIOR COLLEGE
GRAHM JUNIOR COLLEGE
HOLLISTON JUNIOR COLLEGE
AQUINAS JC AT NEWTON
FORSYTH SCH DENTL HYGNSTS
ANDOVER JUNIOR COLLEGE
NEW ENG INST APP ARTS-SCI
WORCESTER ART MUSEUM,SCH

OTHER PROFESSIONAL AND SPECIALIZED

BENTLEY COLLEGE
WORCESTER POLY INSTITUTE
BERKLEE COLLEGE OF MUSIC
WENTWORTH INST OF TECH
BABSON COLLEGE
MASS C PHAR-HLTH SCI
LESLEY COLLEGE
WHEELOCK COLLEGE
NEW ENGLAND SCHOOL OF LAW
NICHOLS COLLEGE

MASSACHUSETTS - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

NEW ENG CONSV OF MUSIC
MUSEUM FINE ARTS,SCH OF
GORDON-CONWELL THEOL SEM
BOSTON CONSV OF MUSIC
NEW ENGLAND C OPTOMETRY
ANDOVER NEWTON THEOL SCH
SWAIN SCHOOL OF DESIGN
SAINT JOHN'S SEMINARY
HELLENIC C-HOLY CROSS SCH
EPISCOPAL DIVINITY SCHOOL
CEN NEW ENG COLLEGE TECHN
ADL MGMT ED INSTITUTE
HEBREW COLLEGE
SNT HYACINTH COLLEGE-SEM
POPE JOHN XXIII NATL SEM

MICHIGAN - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

MICHIGAN STATE UNIVERSITY
MICHIGAN-ANN ARBOR,U

UNIVERSITIES WITH MEDICAL

WAYNE STATE UNIVERSITY

UNIVERSITIES WITHOUT MEDICAL

WESTERN MICH UNIVERSITY

COMPREHENSIVE

CENTRAL MICH UNIVERSITY
EASTERN MICH UNIVERSITY
OAKLAND UNIVERSITY
NORTHERN MICH UNIVERSITY
MICHIGAN TECHNOLOGICAL U

GENERAL BACCALAUREATE

FERRIS STATE COLLEGE
GRAND VALLEY ST COLLEGES
MICHIGAN-DEARBORN,U OF

MICHIGAN - PUBLIC (CONT.)

GENERAL BACCALAUREATE

MICHIGAN-FLINT,U OF
SAGINAW VLY STATE COLLEGE
LAKE SUPERIOR ST COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

OAKLAND COMMUNITY COLLEGE
WAYNE COUNTY CMTY COLLEGE
MACOMB CO CC-SOUTH CAMPUS
LANSING COMMUNITY COLLEGE
DELTA COLLEGE
GRAND RAPIDS JR COLLEGE
SCHOOLCRAFT COLLEGE
WASHTENAW CMTY COLLEGE
JACKSON COMMUNITY COLLEGE
KALAMAZOO VALLEY CC
MACOMB CO CC-CENTER CAM
MUSKEGON CMTY COLLEGE
KELLOGG COMMUNITY COLLEGE
SNT CLAIR CO CMTY COLLEGE
NORTHWESTERN MICH COLLEGE
HIGHLAND PK CMTY COLLEGE
LAKE MICHIGAN COLLEGE
SOUTHWESTERN MICH COLLEGE
MONROE CO CMTY COLLEGE
ALPENA COMMUNITY COLLEGE
NORTH CEN MICH COLLEGE
GOGEBIC COMMUNITY COLLEGE
MONTCALM CMTY COLLEGE
KIRTLAND CMTY COLLEGE
GLEN OAKS CMTY COLLEGE
WEST SHORE CMTY COLLEGE

TWO-YEAR OCCUPATIONAL

HENRY FORD CMTY COLLEGE
CHAS S MOTT CMTY COLLEGE
BAY DE NOC CMTY COLLEGE
MID MICHIGAN CMTY COLLEGE

INSTITUTION LISTING, FY79

MICHIGAN - INDEPENDENT

UNIVERSITIES WITH MEDICAL

DETROIT,UNIVERSITY OF

COMPREHENSIVE

ANDREWS UNIVERSITY
MARYGROVE COLLEGE

GENERAL BACCALAUREATE

CALVIN COLLEGE
LAWRENCE INST TECHNOLOGY
HOPE COLLEGE
ALBION COLLEGE
MERCY COLLEGE OF DETROIT
MADONNA COLLEGE
KALAMAZOO COLLEGE
AQUINAS COLLEGE
ALMA COLLEGE
HILLSDALE COLLEGE
GRAND RAPIDS BAPT C & SEM
SIENA HEIGHTS COLLEGE
SPRING ARBOR COLLEGE
ADRIAN COLLEGE
SHAW COLLEGE AT DETROIT
DETROIT INST TECHNOLOGY
OLIVET COLLEGE
NAZARETH COLLEGE
JOHN WESLEY COLLEGE
JORDAN COLLEGE
SAINT MARY'S COLLEGE
DUNS SCOTUS COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CONCORDIA COLLEGE
SUOMI COLLEGE
MICH CHRISTIAN COLLEGE

TWO-YEAR OCCUPATIONAL

DAVENPORT COLLEGE OF BUS
BAKER JUNIOR COLLEGE BUS
MUSKEGON BUSINESS COLLEGE
GRAND RAPIDS SCH BIBLE
LEWIS C BUSINESS

MICHIGAN - INDEPENDENT (CONT.)

TWO-YEAR OCCUPATIONAL

NORTHWOOD INST INDIANA BR

OTHER PROFESSIONAL AND SPECIALIZED

GENERAL MOTORS INSTITUTE
NORTHWOOD INST MAIN CAM
DETROIT C OF BUS ADMIN
THOMAS M COOLEY LAW SCH
CTR FOR CREATIVE STUDIES
WALSH C ACCTY & BUS ADMIN
DETROIT COLLEGE OF LAW
CLEARY COLLEGE
GREAT LAKES BIBLE COLLEGE
REFORMED BIBLE COLLEGE
DETROIT BIBLE COLLEGE
CALVIN THEOLOGICAL SEM
GRACE BIBLE COLLEGE
CRANBROOK ACADEMY OF ART
WESTERN THEOLOGICAL SEM
MERRILL-PALMER INSTITUTE
SACRED HEART SEMINARY C

MINNESOTA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

MINN MNPLS SNT PAUL,U OF

COMPREHENSIVE

SAINT CLOUD ST UNIVERSITY
MANKATO STATE UNIVERSITY
MINNESOTA DULUTH,U OF
MOORHEAD STATE UNIVERSITY
BEMIDJI STATE U
WINONA STATE UNIVERSITY

GENERAL BACCALAUREATE

STHWST STATE UNIVERSITY
MINNESOTA MORRIS,U OF
METROPOLITAN STATE U

MINNESOTA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

NORMANDALE CMTY COLLEGE
N HENNEPIN CMTY COLLEGE
ROCHESTER CMTY COLLEGE
LAKEWOOD CMTY COLLEGE
ANOKA-RAMSEY CMTY COLLEGE
INVER HILLS CMTY COLLEGE
METROPOLITAN CMTY COLLEGE
WILLMAR CMTY COLLEGE
AUSTIN COMMUNITY COLLEGE
MESABI COMMUNITY COLLEGE
BRAINERD CMTY COLLEGE
ITASCA COMMUNITY COLLEGE
HIBBING COMMUNITY COLLEGE
FERGUS FALLS CMTY COLLEGE
VERMILION CMTY COLLEGE
WORTHINGTON CMTY COLLEGE
NORTHLAND CMTY COLLEGE
RAINY RIVER CMTY COLLEGE

TWO-YEAR OCCUPATIONAL

U MINN TECH COL CROOKSTON
MINN TECH C-WASECA,U OF

MINNESOTA - INDEPENDENT

COMPREHENSIVE

SAINT MARY'S COLLEGE

GENERAL BACCALAUREATE

SAINT THOMAS,COLLEGE OF
SAINT OLAF COLLEGE
CONCORDIA C AT MOORHEAD
GUSTAVUS ADOLPHUS COLLEGE
SNT CATHERINE,COLLEGE OF
SAINT JOHN'S UNIVERSITY
CARLETON COLLEGE
BETHEL COLLEGE
SAINT BENEDICT,COLLEGE OF
MACALESTER COLLEGE
HAMLINE UNIVERSITY
AUGSBURG COLLEGE

MINNESOTA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

SAINT SCHOLASTICA,COLLEGE
SAINT TERESA,COLLEGE OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

GOLDEN VLY LUTH COLLEGE
BETHANY LUTHERAN COLLEGE
CROSIER SEMINARY

TWO-YEAR OCCUPATIONAL

SAINT MARY'S JR COLLEGE

HEALTH PROFESSIONAL

MINN MAYO GRAD SCH MED,U
MAYO MEDICAL SCHOOL

OTHER PROFESSIONAL AND SPECIALIZED

WM MITCHELL COLLEGE LAW
DR MARTIN LUTHER COLLEGE
MINNEAPOLIS C-ART DESIGN
NORTHWESTERN COLLEGE
LUTHER THEOLOGICAL SEM
CONCORDIA C-SAINT PAUL
SAINT PAUL BIBLE COLLEGE
NORTH CEN BIBLE COLLEGE
NTHWSTN C CHIROPRACTIC
BETHEL THEOL SEMINARY
NTHWSTN LUTH THEOL SEM
UNITED THEOLOGICAL SEM
SAINT PAUL SEMINARY
MINNESOTA BIBLE COLLEGE

MISSISSIPPI - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

MISSISSIPPI ST UNIVERSITY

MISSISSIPPI - PUBLIC (CONT.)

UNIVERSITIES WITHOUT MEDICAL

SOUTHERN MISSISSIPPI,U OF
MISSISSIPPI MAIN CAM,U OF

COMPREHENSIVE

JACKSON STATE UNIVERSITY
DELTA STATE UNIVERSITY
MISS UNIVERSITY FOR WOMEN

GENERAL BACCALAUREATE

MISS VLY ST UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

HINDS JUNIOR COLLEGE
MISS GULF CST JEFF DAVIS
NORTHWEST MISS JR COLLEGE
JONES CO JUNIOR COLLEGE
MERIDIAN JUNIOR COLLEGE
MISS GULF CST JC JACKSON
COAHOMA JUNIOR COLLEGE
PEARL RIVER JR COLLEGE
NORTHEAST MISS JR COLLEGE
COPIAH-LINCOLN JR COLLEGE
ITAWAMBA JUNIOR COLLEGE
SOUTHWEST MISS JR COLLEGE
HOLMES JUNIOR COLLEGE
UTICA JUNIOR COLLEGE
EAST MISS JUNIOR COLLEGE
MISS GULF CST JC PERKNSTN
EAST CENTRAL JR COLLEGE

TWO-YEAR OCCUPATIONAL

MISS DELTA JUNIOR COLLEGE

HEALTH PROFESSIONAL

MISSISSIPPI MEDL CTR,U OF

OTHER PROFESSIONAL AND SPECIALIZED

ALCORN STATE UNIVERSITY

MISSISSIPPI - INDEPENDENT

COMPREHENSIVE

MISSISSIPPI COLLEGE

GENERAL BACCALAUREATE

WILLIAM CAREY COLLEGE
MILLSAPS COLLEGE
TOUGALOO COLLEGE
RUST COLLEGE
BELHAVEN COLLEGE
BLUE MOUNTAIN COLLEGE
WHITWORTH BIBLE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

MARY HOLMES COLLEGE
MINISTERIAL INST AND C
WOOD JUNIOR COLLEGE
CLARKE COLLEGE
PRENTISS NORM-INDUS INST
NATCHEZ JUNIOR COLLEGE

TWO-YEAR OCCUPATIONAL

PHILLIPS COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

REFORMED THEOLOGICAL SEM
MISS INDUSTRIAL COLLEGE
WESLEY COLLEGE
SOUTHEASTERN BAPT COLLEGE

MISSOURI - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

MISSOURI-COLUMBIA,U OF

UNIVERSITIES WITH MEDICAL

MISSOURI-KANSAS CITY,U OF

MISSOURI - PUBLIC (CONT.)

COMPREHENSIVE

STHWST MO ST UNIVERSITY
CENTRAL MO ST UNIVERSITY
MISSOURI-SAINT LOUIS,U OF
STHEST MO ST UNIVERSITY
NTHEST MO ST UNIVERSITY
NTHWST MO ST UNIVERSITY
LINCOLN UNIVERSITY

GENERAL BACCALAUREATE

MISSOURI STHN ST COLLEGE
MISSOURI WSTN ST COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

SAINT LOUIS CC-MERAMEC
SNT LU CC-FLORISSANT VLY
SNT LU CC-FOREST PARK
PENN VALLEY CMTY COLLEGE
LONGVIEW CMTY COLLEGE
MAPLE WOODS CMTY COLLEGE
JEFFERSON COLLEGE
EAST CENTRAL MO DIST JC
STATE FAIR CMTY COLLEGE
MINERAL AREA COLLEGE
CROWDER COLLEGE
THREE RIVERS CMTY COLLEGE
MOBERLY JUNIOR COLLEGE
PIONEER COMMUNITY COLLEGE
TRENTON JUNIOR COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

MISSOURI-ROLLA,U OF
HARRIS STOWE STATE C

MISSOURI - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

WASHINGTON UNIVERSITY

MISSOURI - INDEPENDENT (CONT.)

UNIVERSITIES WITH MEDICAL

SAINT LOUIS U MAIN CAMPUS

COMPREHENSIVE

WEBSTER COLLEGE
LINDENWOOD COLLEGES,THE

GENERAL BACCALAUREATE

PARK COLLEGE
COLUMBIA COLLEGE
ROCKHURST COLLEGE
WILLIAM JEWELL COLLEGE
STEPHENS COLLEGE
DRURY COLLEGE
AVILA COLLEGE
EVANGEL COLLEGE
OZARKS,SCHOOL OF THE
SOUTHWEST BAPTIST COLLEGE
MARYVILLE C-SAINT LOUIS
WILLIAM WOODS COLLEGE
FONTBONNE COLLEGE
WESTMINSTER COLLEGE
CENTRAL METHODIST COLLEGE
TARKIO COLLEGE
CULVER-STOCKTON COLLEGE
MISSOURI VALLEY COLLEGE
MISSOURI BAPTIST COLLEGE
CARDINAL NEWMAN COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

COTTEY COLLEGE
WENTWORTH MILITARY ACAD
SAINT PAUL'S COLLEGE
KEMPER MILITARY SCH AND C

TWO-YEAR OCCUPATIONAL

SAINT MARY'S C O'FALLON

HEALTH PROFESSIONAL

KANSAS CITY C OSTEO MED
KIRKSVL COLLEGE OSTEO MED

MISSOURI - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

BAPTIST BIBLE COLLEGE
CENTRAL BIBLE COLLEGE
SAINT LOUIS U-PARKS C
SNT LOUIS COLLEGE OF PHAR
KANSAS CITY ART INSTITUTE
LOGAN C OF CHIROPRACTIC
CONCORDIA SEMINARY
NAZARENE THEOLOGICAL SEM
MIDWESTERN BAPT THEOL SEM
CALVARY BIBLE COLLEGE
HANNIBAL-LAGRANGE COLLEGE
CLEVELAND CHIROPRACTIC C
CHRIST SEMINARY-SEMINEX
SNT PAUL SCH OF THEOLOGY
SNT LOUIS CHRISTIAN C
COVENANT THEOLOGICAL SEM
ASSEMBLIES GOD GRAD SCH
EDEN THEOLOGICAL SEMINARY
KENRICK SEMINARY
CARDINAL GLENNON COLLEGE
CONCEPTION SEM COLLEGE
SNT LOUIS CONSV OF MUSIC
SAINT MARY'S SEM-COLLEGE
SAINT LOUIS RAB COLLEGE
MISSOURI INST TECHNOLOGY

MONTANA - PUBLIC

UNIVERSITIES WITHOUT MEDICAL

MONTANA,UNIVERSITY OF

COMPREHENSIVE

MONTANA STATE UNIVERSITY

GENERAL BACCALAUREATE

EASTERN MONTANA COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

FLATHEAD VLY CMTY COLLEGE
MILES COMMUNITY COLLEGE

MONTANA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

DAWSON COMMUNITY COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

MONTANA C MINRL SCI-TECHN
NORTHERN MONTANA COLLEGE
WESTERN MONTANA COLLEGE

MONTANA - INDEPENDENT

GENERAL BACCALAUREATE

CARROLL COLLEGE
GREAT FALLS,COLLEGE OF
ROCKY MOUNTAIN COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

MONTANA INST OF THE BIBLE

NEBRASKA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

NEBRASKA-LINCOLN,U OF

COMPREHENSIVE

NEBRASKA AT OMAHA,U OF
KEARNEY STATE COLLEGE
WAYNE STATE COLLEGE
CHADRON STATE COLLEGE

GENERAL BACCALAUREATE

PERU STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

NORTHEAST TECHNICAL CC
MID PLAINS CC
PLATTE TECHNICAL CC
NEBRASKA WESTERN COLLEGE

NEBRASKA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

MCCOOK COMMUNITY COLLEGE
STHEST CC FAIRBRY-BEATRCE

TWO-YEAR OCCUPATIONAL

METROPOLITAN TECHNICAL CC
CENTRAL COMMUNITY COLLEGE
SOUTHEAST CC LINCOLN CAM
SOUTHEAST CC MILFORD CAM

HEALTH PROFESSIONAL

NEBRASKA MEDICAL CTR,U

NEBRASKA - INDEPENDENT

COMPREHENSIVE

CREIGHTON UNIVERSITY

GENERAL BACCALAUREATE

BELLEVUE COLLEGE
CONCORDIA TCHRS COLLEGE
NEBR WESLEYAN UNIVERSITY
UNION COLLEGE
MIDLAND LUTHERAN COLLEGE
HASTINGS COLLEGE
DOANE COLLEGE
SAINT MARY,COLLEGE OF
DANA COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

YORK COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

GRACE C OF THE BIBLE
NEBR CHRISTIAN COLLEGE
PLATTE VLY BIBLE COLLEGE

NEVADA - PUBLIC

COMPREHENSIVE

NEVADA RENO,U OF
NEVADA LAS VEGAS,U OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CLARK CO CMTY COLLEGE
WESTERN NEV CMTY COLLEGE
NORTHERN NEV CMTY COLLEGE

NEVADA - INDEPENDENT

GENERAL BACCALAUREATE

SIERRA NEVADA COLLEGE

NEW HAMPSHIRE - PUBLIC

UNIVERSITIES WITHOUT MEDICAL

NEW HAMPSHIRE,U OF

COMPREHENSIVE

NH PLYMOUTH ST COLLEGE,U

TWO-YEAR OCCUPATIONAL

NH TECHNICAL INSTITUTE
NH VOC-TECH C PORTSMOUTH
NH VOC-TECH C NASHUA
NH VOC-TECH C BERLIN
NH VOC-TECH C CLAREMONT
NH VOC-TECH C MANCHESTER
NH VOC-TECH C LACONIA

OTHER PROFESSIONAL AND SPECIALIZED

NH KEENE ST COLLEGE,U OF

NEW_HAMPSHIRE_-_INDEPENDENT

UNIVERSITIES WITH MEDICAL

DARTMOUTH COLLEGE

COMPREHENSIVE

RIVIER COLLEGE

GENERAL BACCALAUREATE

SAINT ANSELM'S COLLEGE
NEW ENGLAND COLLEGE
FRANKLIN PIERCE COLLEGE
NATHANIEL HAWTHORNE C
NOTRE DAME COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

COLBY-SAWYER COLLEGE
CASTLE JUNIOR COLLEGE
WHITE PINES COLLEGE

TWO-YEAR OCCUPATIONAL

MCINTOSH COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

NEW HAMPSHIRE COLLEGE
DANIEL WEBSTER COLLEGE
FRANKLIN PIERCE LAW CTR

NEW_JERSEY_-_PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

RUTGERS U NEW BRUNSWICK

COMPREHENSIVE

MONTCLAIR STATE COLLEGE
KEAN C OF NEW JERSEY
WILLIAM PATERSON COLLEGE
GLASSBORO STATE COLLEGE
TRENTON STATE COLLEGE
RUTGERS U NEWARK CAMPUS

NEW_JERSEY_-_PUBLIC_(CONT.)

COMPREHENSIVE

JERSEY CITY STATE COLLEGE

GENERAL BACCALAUREATE

STOCKTON STATE COLLEGE
RUTGERS U CAMDEN CAMPUS
RAMAPO C OF NEW JERSEY
THOMAS A EDISON COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

COUNTY COLLEGE OF MORRIS
BERGEN COMMUNITY COLLEGE
BROOKDALE CMTY COLLEGE
ESSEX COUNTY COLLEGE
MERCER CO CMTY COLLEGE
OCEAN COUNTY COLLEGE
ATLANTIC CMTY COLLEGE
SOMERSET COUNTY COLLEGE
BURLINGTON COUNTY COLLEGE
GLOUCESTER COUNTY COLLEGE
PASSAIC CO CMTY COLLEGE
CUMBERLAND COUNTY COLLEGE
SALEM COMMUNITY COLLEGE

TWO-YEAR OCCUPATIONAL

MIDDLESEX COUNTY COLLEGE
CAMDEN COUNTY COLLEGE
UNION CO TECHNICAL INST
HUDSON CO CC COMMISSION

HEALTH PROFESSIONAL

MED & DENT OF NJ NEWARK,C

OTHER PROFESSIONAL AND SPECIALIZED

NJ INSTITUTE TECHNOLOGY

NEW_JERSEY_-_INDEPENDENT

RESEARCH UNIVERSITIES WITHOUT MEDICAL

PRINCETON UNIVERSITY

UNIVERSITIES WITHOUT MEDICAL

DREW UNIVERSITY

COMPREHENSIVE

SETON HALL UNIVERSITY
FARLGH DCKSN TEANECK CAM
RIDER COLLEGE
FARLGH DCKSN MADISON CAM
FARLGH DCKSN U RUTHERFD
MONMOUTH COLLEGE

GENERAL BACCALAUREATE

SAINT PETERS COLLEGE
BLOOMFIELD COLLEGE
UPSALA COLLEGE
GEORGIAN COURT COLLEGE
SNT ELIZABETH,COLLEGE OF
CALDWELL COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

UNION COLLEGE
CENTENARY COLLEGE
FARLGH DCKSN U EDW WMS C
ASSUMPTION C FOR SISTERS

TWO-YEAR OCCUPATIONAL

KATHARINE GIBBS SCHOOL
BERKELEY SCHOOL,THE

OTHER PROFESSIONAL AND SPECIALIZED

STEVENS INST TECHNOLOGY
BETH MEDRASH GOVOHA
PRINCETON THEOLOGICAL SEM
FELICIAN COLLEGE
WESTMINSTER CHOIR COLLEGE
NTHESTN BIBLE COLLEGE
RAB COLLEGE OF AMERICA

NEW_JERSEY_-_INDEPENDENT_(CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

IMMACULATE CONCEPTION SEM
DON BOSCO COLLEGE
NEW BRUNSWICK THEOL SEM
TALMUD INST OF CEN JERSEY
SNT MICHAELS PASIONST MON

NEW_MEXICO_-_PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

NM STATE U MAIN CAMPUS

UNIVERSITIES WITH MEDICAL

NM MAIN CAMPUS,U OF

COMPREHENSIVE

EASTERN NM U MAIN CAMPUS
NEW MEXICO HIGHLANDS U
WESTERN NM UNIVERSITY
NM INST OF MINING & TECHN

TWO-YEAR ACADEMIC AND COMPREHENSIVE

NEW MEXICO JUNIOR COLLEGE
NM STATE U SAN JUAN
NM STATE U ALAMOGORDO
NEW MEXICO MILITARY INST
NM GALLUP BRANCH,U OF
NM STATE U CARLSBAD
NM STATE U GRANTS BRANCH
INST AMERICAN INDIAN ARTS

TWO-YEAR OCCUPATIONAL

NTHN NM COMMUNITY COLLEGE
EASTERN NM U ROSWELL CAM

NEW MEXICO - INDEPENDENT

GENERAL BACCALAUREATE

ALBUQUERQUE,UNIVERSITY OF
SANTA FE,COLLEGE OF

OTHER PROFESSIONAL AND SPECIALIZED

SOUTHWEST,COLLEGE OF THE

NEW YORK - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

CORNELL U STATUTORY C

UNIVERSITIES WITHOUT MEDICAL

SUNY AT BUFFALO MAIN CAM
SUNY AT ALBANY
SUNY AT STONY BK MAIN CAM
SUNY AT BINGHAMTON
CUNY GRAD SCH & U CENTER

COMPREHENSIVE

CUNY BROOKLYN COLLEGE
CUNY QUEENS COLLEGE
CUNY HUNTER COLLEGE
CUNY CITY COLLEGE
SUNY COLLEGE AT BUFFALO
SUNY COLLEGE AT BROCKPORT
CUNY C OF STATEN ISLAND
CUNY LEHMAN COLLEGE
SUNY COLLEGE AT OSWEGO
SUNY COLLEGE AT ONEONTA
SUNY COLLEGE PLATTSBURGH
SUNY COLLEGE AT CORTLAND
CUNY JOHN JAY C CRIM JUST
SUNY COLLEGE AT NEW PALTZ
SUNY COLLEGE AT GENESEO
SUNY COLLEGE AT FREDONIA
SUNY COLLEGE AT POTSDAM
SUNY C ENVRNMTL SCI-FORS

NEW YORK - PUBLIC (CONT.)

GENERAL BACCALAUREATE

ST NY REGENTS EXTNL DEG,U
CUNY YORK COLLEGE
CUNY MEDGAR EVERS COLLEGE
SUNY COLLEGE AT PURCHASE
SUNY EMPIRE STATE COLLEGE
SUNY COLLEGE OLD WESTBURY
SUNY C OF TECH UTICA-ROME
SUNY MARITIME COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

NASSAU COMMUNITY COLLEGE
SUFFOLK CO CMTY COLLEGE
CUNY QUEENSBOROUGH CC
CUNY BORO OF MANHATTAN CC
CUNY KINGSBOROUGH CC
MONROE COMMUNITY COLLEGE
CUNY BRONX CMTY COLLEGE
CUNY LA GUARDIA CC
WESTCHESTER CMTY COLLEGE
ROCKLAND CMTY COLLEGE
MOHAWK VLY CMTY COLLEGE
ONONDAGA CMTY COLLEGE
DUTCHESS CMTY COLLEGE
BROOME COMMUNITY COLLEGE
ORANGE CO CMTY COLLEGE
NIAGARA CO CMTY COLLEGE
CUNY HOSTOS CMTY COLLEGE
JAMESTOWN CMTY COLLEGE
CORNING COMMUNITY COLLEGE
ULSTER CO CMTY COLLEGE
CAYUGA CO CMTY COLLEGE
TOMPKINS-CORTLAND CC
FINGER LAKES,CMTY COLLEGE
HERKIMER CO CMTY COLLEGE
SULLIVAN CO CMTY COLLEGE
SCHENECTADY COUNTY CC
ADIRONDACK CMTY COLLEGE
GENESEE COMMUNITY COLLEGE
FULTON-MONTGOMERY CC
JEFFERSON CMTY COLLEGE
CLINTON COMMUNITY COLLEGE
N COUNTRY CMTY COLLEGE
COLUMBIA-GREENE CC

NEW YORK - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

CUNY NEW YORK CITY CC
SUNY AGRL TECH C FARMNGDL
ERIE COMMUNITY COLLEGE
HUDSON VLY CMTY COLLEGE
FASHION INST TECHNOLOGY
SUNY AGRL & TECH C ALFRED
SUNY AGRL TECH C MORRISVL
SUNY AGRL TECH C COBLESKL
SUNY AGRL & TECH C DELHI
SUNY AGRL & TECH C CANTON

HEALTH PROFESSIONAL

SUNY HEALTH SCI CTR BFLO
SUNY DOWNSTATE MEDL CTR
SUNY HLTH SCI CTR STNY BK
SUNY UPSTATE MEDICAL CTR

OTHER PROFESSIONAL AND SPECIALIZED

CUNY BERNARD BARUCH C
NY ST C CERAMICS ALFRED U
SUNY STATE C OF OPTOMETRY

NEW YORK - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

NEW YORK UNIVERSITY
COLUMBIA U MAIN DIVISION
ROCHESTER,UNIVERSITY OF
YESHIVA UNIVERSITY

RESEARCH UNIVERSITIES WITHOUT MEDICAL

CORNEL U ENDOWED COLLEGES
ROCKEFELLER UNIVERSITY

UNIVERSITIES WITHOUT MEDICAL

SYRACUSE U MAIN CAMPUS
SAINT JOHN'S UNIVERSITY
FORDHAM UNIVERSITY
ADELPHI UNIVERSITY

NEW YORK - INDEPENDENT (CONT.)

UNIVERSITIES WITHOUT MEDICAL

RENSSELAER POLY INSTITUTE
NEW SCH FOR SOC RESEARCH

COMPREHENSIVE

ROCHESTER INST TECHNOLOGY
HOFSTRA UNIVERSITY
LONG IS U C W POST CENTER
NY INST TECHN MAIN CAMPUS
ITHACA COLLEGE
LONG IS U BROOKLYN CENTER
IONA COLLEGE
NIAGARA UNIVERSITY
MANHATTAN COLLEGE
PRATT INSTITUTE
CLARKSON COLLEGE OF TECHN
PACE U PLSNTVL-BRCLF CAM
CANISIUS COLLEGE
UNION COLLEGE
SAINT BONAVENTURE U
COLGATE UNIVERSITY
RUSSELL SAGE C MAIN CAM
WAGNER COLLEGE
ALFRED UNIVERSITY
MANHATTANVILLE COLLEGE
SARAH LAWRENCE COLLEGE
CEN YESH TOM TMIMIM LUBVZ

GENERAL BACCALAUREATE

MERCY COLLEGE
NEW ROCHELLE,COLLEGE OF
SIENA COLLEGE
SAINT FRANCIS COLLEGE
SAINT LAWRENCE UNIVERSITY
VASSAR COLLEGE
BARNARD COLLEGE
SKIDMORE COLLEGE
NY INST TECHN NY CTY CAM
MARIST COLLEGE
LE MOYNE COLLEGE
DOWLING COLLEGE
HOBART-WM SMITH COLLEGES
SAINT JOHN FISHER COLLEGE
HAMILTON COLLEGE

NEW YORK - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

UTICA C OF SYRACUSE U
ELMIRA COLLEGE
TOURO COLLEGE
HARTWICK COLLEGE
MARYMOUNT MANHATTAN C
LONG IS U SOUTHAMPTON CTR
PACE U C OF WHITE PLAINS
SNT JOSEPH'S C MAIN CAM
MOLLOY COLLEGE
DAEMEN COLLEGE
HOUGHTON COLLEGE
MARYMOUNT COLLEGE
MT SNT VINCENT,COLLEGE OF
COOPER UNION
KING'S COLLEGE
SAINT THOMAS AQUINAS C
MOUNT SAINT MARY COLLEGE
DOMINICAN C OF BLAUVELT
NYACK COLLEGE
BARD COLLEGE
ROBERTS WESLEYAN COLLEGE
KEUKA COLLEGE
WELLS COLLEGE
EISENHOWER COLLEGE
CONCORDIA COLLEGE
LADYCLIFF COLLEGE
SNT JOSEPHS C SUFFOLK CAM
CTHDL C IMMAC CONCEPTION
FRIENDS WORLD COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ELIZABETH SETON COLLEGE
RUSSELL SAGE JC OF ALBANY
CAZENOVIA COLLEGE
BORICUA COLLEGE
HILBERT COLLEGE
VILLA MARIA COLLEGE BFLO
HARRIMAN COLLEGE
MATER DEI COLLEGE

TWO-YEAR OCCUPATIONAL

BRYANT-STRATTON BUS INST
ACADEMY OF AERONAUTICS

NEW YORK - INDEPENDENT (CONT.)

TWO-YEAR OCCUPATIONAL

CULINARY INST OF AMERICA
TAYLOR BUSINESS INSTITUTE
PAUL SMITH'S C ARTS & SCI
TECH CAREER INSTITUTES
CEN CITY BUSINESS INST
KATHARINE GIBBS SCHOOL
BERKELEY SCHOOL,THE
MONROE BUSINESS INSTITUTE
ALBANY BUSINESS COLLEGE
BERK-CLAREMONT NY CITY
BRYANT-STRATTON BUS INST
TROCAIRE COLLEGE
WOOD SCHOOL,THE
MARIA COLLEGE OF ALBANY
POWELSON BUSINESS INST
AMER ACAD DRAMATIC ARTS
INTERBORO INSTITUTE
MARIA REGINA COLLEGE
FIVE TOWNS COLLEGE
BERK-CLAREMONT HICKSVL
JAMESTWN BUSINESS COLLEGE
LAB INST OF MERCHANDISING
UTICA SCHOOL OF COMMERCE
OLEAN BUSINESS INSTITUTE
TOBE-COBURN SCH FASH CARS
COLLEGE FOR HUMAN SERVICE
ROCHESTER BUS INSTITUTE
INST OF DESIGN AND CONSTR
LONG IS C HOSP SCH NURS

HEALTH PROFESSIONAL

NEW YORK MEDICAL COLLEGE
CORNELL U MEDICAL CENTER
ALBANY MEDICAL COLLEGE
SINAI SCH OF MED CUNY

OTHER PROFESSIONAL AND SPECIALIZED

PACE UNIVERSITY NEW YORK
POLYTECHNIC INST NEW YORK
COLUMBIA U TCHRS COLLEGE
VISUAL ARTS,SCHOOL OF
NAZARETH C OF ROCHESTER
SAINT ROSE,COLLEGE OF

NEW YORK - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

PARSONS SCHOOL OF DESIGN
D'YOUVILLE COLLEGE
NEW YORK LAW SCHOOL
LONG IS U SCHWARTZ C PHAR
BROOKLYN LAW SCHOOL
JUILLIARD SCHOOL,THE
INSURANCE,COLLEGE OF
ALBANY LAW SCHOOL
UNITED TALMUDICAL ACADEMY
N Y CHIROPRACTIC COLLEGE
MANHATTAN SCHOOL OF MUSIC
ALBANY COLLEGE PHARMACY
MEDAILLE COLLEGE
MES TORAH VODAATH SEM
BANK STREET COLLEGE OF ED
NY SCH OF INTERIOR DESIGN
RAB SEM OF NEW SQUARE
NY COLLEGE PODIATRIC MED
RAB C BOBOVER B'NEI ZION
MIRRER YESHIVA CEN INST
JEWISH THEOL SEM AMERICA
UNION THEOLOGICAL SEM
MANNES COLLEGE OF MUSIC
BETH JACOB HEBREW TCHRS C
BE'ER SHMUEL TALMUD ACAD
BETH HMDRSH SHAAREI YOSH
HADAR HATORAH RAB SEM
KEHILATH YAKOV RAB SEM
MACHZIKEI HADATH RAB C
RABBINICAL SEM OF AMERICA
RAB AC MES RAB CHAIM BRLN
YESH OF NITRA RAB COLLEGE
BELZER YESH-MACHZIKEI SEM
RAB COLLEGE OF SANZ
ASSOCD BETH RIVKAH SCHS
RABBI ISAAC ELCHANAN SEM
COLG ROCH-BEXLEY-CROZER
LONG IS SEM JEWISH STDIES
DERECH AYSON RAB SEMINARY
SEM IMMAC CONCEPTION
CHRIST THE KING SEMINARY
RAB SEMINARY ADAS YEREIM
SARA SCHENIRER TCHRS SEM
RAB C CH'SAN SOFER NY
RAB SEMINARY M'KOR CHAIM

NEW YORK - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

GENERAL THEOLOGICAL SEM
YESHIVATH VIZHITZ
YESHIVATH ZICHRON MOSHE
RIKA BREUER TEACHERS SEM
BETH HATALMUD RAB C
MESIVTHA TIFERETH JER AMR
SH'OR YOSHUV RAB COLLEGE
YESH BETH SHEARM RAB INST
TALMUD SEM OHOLEI TORAH
MARYKNOLL SCH OF THEOLOGY
RAB COLLEGE LONG ISLAND
NEW YORK THEOL SEMINARY
SNT VLADMR ORTH THEOL SEM
WEBB INST OF NAVAL ARCH
SAINT BERNARD'S SEMINARY
BETH JOSEPH RAB SEMINARY
MOUNT SAINT ALPHONSUS SEM
BETH MEDRASH EMEK HALACHA
WADHAMS HALL SEM-COLLEGE
SNT JOSEPHS SEM & COLLEGE
MESIVTA ESTN PKWY RAB SEM
RAB SEM BETH YIT D'SPINKA
RAB C OF KAMENITZ YESHIVA
YESHIVA NACHLAS HALEVIYIM
YESH KARLIN STOLIN INST
YESH BETH HILLEL KRASNA
RAB COLLEGE BETH SHRAGA
OHEL SHMUEL YESHIVA
OHR HAMEIR THEOL SEM
HOLY TRINITY ORTHODOX SEM
BETH MDRASH EYUN HATALMUD
YESH CHOFETZ CHAIM RADUN

NORTH CAROLINA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

NC AT CHAPEL HILL,U OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

NC STATE U RALEIGH

NORTH CAROLINA - PUBLIC (CONT.)

UNIVERSITIES WITHOUT MEDICAL

NC AT GREENSBORO,U OF

COMPREHENSIVE

EAST CAROLINA UNIVERSITY
APPALACHIAN ST UNIVERSITY
NC AT CHARLOTTE,U OF
WSTN CAROLINA UNIVERSITY
NC AGRL & TECH STATE U
NC CENTRAL UNIVERSITY

GENERAL BACCALAUREATE

NC AT WILMINGTON,U OF
FAYETTEVL ST UNIVERSITY
WINSTON-SALEM STATE U
PEMBROKE STATE UNIVERSITY
ELIZABETH CITY STATE U
NC AT ASHEVILLE,U OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CEN PIEDMONT CMTY COLLEGE
GASTON COLLEGE
DAVIDSON CO CMTY COLLEGE
SANDHILLS CMTY COLLEGE
WILKES COMMUNITY COLLEGE
SOUTHEASTERN CMTY COLLEGE
SURRY COMMUNITY COLLEGE
ROCKINGHAM CMTY COLLEGE
ISOTHERMAL CMTY COLLEGE
MITCHELL CMTY COLLEGE
ALBEMARLE,COLLEGE OF THE

TWO-YEAR OCCUPATIONAL

FAYETTEVILLE TECH INST
GUILFORD TECHNICAL INST
DURHAM TECHNICAL INST
FORSYTH TECHNICAL INST
WAYNE COMMUNITY COLLEGE
ASHEVL BUNCOMBE TECH C
COASTAL CAROLINA CC
LENOIR CMTY COLLEGE
CATAWBA VALLEY TECH C

NORTH CAROLINA - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

CEN CAROLINA TECH C
ROWAN TECHNICAL INSTITUTE
PITT CMTY COLLEGE
WAKE TECHNICAL INSTITUTE
CAPE FEAR TECHNICAL INST
CALDWELL CC AND TECH INST
ROBESON TECHNICAL INST
CLEVELAND CO TECH INST
WESTERN PIEDMONT CC
CRAVEN COMMUNITY COLLEGE
TECH C OF ALAMANCE
JOHNSTON TECHNICAL INST
VANCE-GRANVL CMTY COLLEGE
RICHMOND TECHNICAL INST
HALIFAX CMTY COLLEGE
WILSON CO TECHNICAL INST
SAMPSON TECHNICAL C
CARTERET TECHNICAL INST
SOUTHWESTERN TECH C
HAYWOOD TECHNICAL INST
NASH TECHNICAL INSTITUTE
BEAUFORT CO CMTY C
EDGECOMBE TECH INST
RANDOLPH TECHNICAL C
JAMES SPRUNT INSTITUTE
BLUE RIDGE TECHNICAL C
ROANOKE-CHOWAN TECH INST
MARTIN COMMUNITY COLLEGE
PIEDMONT TECHNICAL INST
STANLY TECHNICAL C
MCDOWELL TECHNICAL INST
TRI-COUNTY COMMUNITY C
MAYLAND TECHNICAL INST
ANSON TECHNICAL COLLEGE
BLADEN TECHNICAL INST
MONTGOMERY TECH INSTITUTE
PAMLICO TECHNICAL C

OTHER PROFESSIONAL AND SPECIALIZED

NC SCHOOL OF THE ARTS

NORTH CAROLINA - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

DUKE UNIVERSITY

COMPREHENSIVE

WAKE FOREST UNIVERSITY

GENERAL BACCALAUREATE

CAMPBELL UNIVERSITY
ELON COLLEGE
SAINT AUGUSTINES COLLEGE
MARS HILL COLLEGE
ATLANTIC CHRISTIAN C
GUILFORD COLLEGE
JOHNSN C SMITH UNIVERSITY
MEREDITH COLLEGE
DAVIDSON COLLEGE
GARDNER-WEBB COLLEGE
SHAW UNIVERSITY
LENOIR-RHYNE COLLEGE
HIGH POINT COLLEGE
CATAWBA COLLEGE
PFEIFFER COLLEGE
LIVINGSTONE COLLEGE
METHODIST COLLEGE
BELMONT ABBEY COLLEGE
GREENSBORO COLLEGE
NC WESLEYAN COLLEGE
BENNETT COLLEGE
SALEM COLLEGE
SNT ANDREWS PRESB COLLEGE
WARREN WILSON COLLEGE
QUEENS COLLEGE
BARBER-SCOTIA COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

WINGATE COLLEGE
CHOWAN COLLEGE
LEES-MCRAE COLLEGE
LAFAYETTE COLLEGE
LOUISBURG COLLEGE
BREVARD COLLEGE
PEACE COLLEGE
HAMILTON COLLEGE

NORTH CAROLINA - INDEPENDENT (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

MONTREAT-ANDERSON COLLEGE
SAINT MARY'S COLLEGE
WINSALM COLLEGE
BLANTONS JUNIOR COLLEGE
ASHEBORO COLLEGE
MOUNT OLIVE COLLEGE

TWO-YEAR OCCUPATIONAL

HARDBARGER JC BUSINESS
KING'S COLLEGE-RALEIGH
JEFFERSON COLLEGE
KING'S C-CHARLOTTE
CECILS JUNIOR COLLEGE
DURHAM COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

STHESTN BAPTIST THEOL SEM
PIEDMONT BIBLE COLLEGE
SACRED HEART COLLEGE
ROANOKE BIBLE COLLEGE
JOHN WESLEY COLLEGE

NORTH DAKOTA - PUBLIC

UNIVERSITIES WITH MEDICAL

ND MAIN CAMPUS,U OF

COMPREHENSIVE

ND STATE U MAIN CAMPUS

GENERAL BACCALAUREATE

MINOT STATE COLLEGE
DICKINSON STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BISMARCK JUNIOR COLLEGE
ND STATE U BOTTINEAU BR
ND WILLISTON BRANCH,U OF

NORTH DAKOTA - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

ND STATE SCHOOL SCIENCE
LAKE REGION JR COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

VALLEY CITY STATE COLLEGE
MAYVILLE STATE COLLEGE

NORTH DAKOTA - INDEPENDENT

GENERAL BACCALAUREATE

MARY COLLEGE
JAMESTOWN COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

STANDING ROCK CC

TWO-YEAR OCCUPATIONAL

TRINITY BIBLE INSTITUTE

OTHER PROFESSIONAL AND SPECIALIZED

NORTHWEST BIBLE COLLEGE

OHIO - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

OHIO STATE U MAIN CAMPUS
CINCINNATI MAIN CAM,U OF

UNIVERSITIES WITHOUT MEDICAL

AKRON MAIN CAMPUS,U OF
BOWLING GRN ST U MAIN CAM
KENT STATE U MAIN CAMPUS
MIAMI UNIV OXFORD CAM
TOLEDO,UNIVERSITY OF
OHIO U MAIN CAMPUS

OHIO - PUBLIC (CONT.)

COMPREHENSIVE

YOUNGSTOWN ST UNIVERSITY
CLEVELAND ST UNIVERSITY
WRIGHT ST U MAIN CAMPUS

GENERAL BACCALAUREATE

CENTRAL STATE UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CUYAHOGA CC WESTERN CAM
CUYAHOGA CC METRO CAM
LORAIN CO CMTY COLLEGE
LAKELAND CMTY COLLEGE
CUYAHOGA CC EASTERN CAM
KENT ST STARK CO REG CAM
KENT ST TRUMBULL REG CAM
OHIO STATE U MANSFIELD BR
MIAMI U MIDDLETOWN CAMPUS
OHIO U LANCASTER BRANCH
EDISON STATE CMTY COLLEGE
MIAMI U HAMILTON CAMPUS
OHIO STATE U NEWARK BR
OHIO ST U AGRL TECH INST
OHIO STATE U LIMA BR
BOWLING GRN ST U FIRELDS
STHN ST GEN-TECH COLLEGE
OHIO STATE U MARION BR
KENT ST TUSCARAWS REG CAM
CINCIN CLERMNT GEN-TECH,U
OHIO U BELMONT CO BRANCH
KENT ST E LIVERPL REG CAM
OHIO U IRONTON BRANCH
KENT ST U SALEM REG CAM

TWO-YEAR OCCUPATIONAL

SINCLAIR CMTY COLLEGE
COLUMBUS TECHNICAL INST
MICHAEL J OWENS TECH C
CINCINNATI TECH COLLEGE
CINCIN RAYMND WALTERS C,U
HOCKING TECHNICAL COLLEGE
STARK TECHNICAL COLLEGE
SHAWNEE ST CMTY COLLEGE

OHIO - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

CLARK TECHNICAL COLLEGE
TERRA TECHNICAL COLLEGE
NORTH CEN TECH COLLEGE
JEFFERSON TECHNICAL C
LIMA TECHNICAL COLLEGE
MUSKINGUM AREA TECH C
OHIO U CHILLICOTHE BR
CENTRAL OHIO TECHNICAL C
KENT ST ASHTABULA REG CAM
MARION TECHNICAL COLLEGE
OHIO U ZANESVILLE BRANCH
BELMONT TECHNICAL COLLEGE
NORTHWEST TECH COLLEGE
WRIGHT ST U WSTN OHIO BR
AKRON WAYNE GEN-TECH C,U
WASHINGTON TECH COLLEGE

HEALTH PROFESSIONAL

MEDL COLLEGE OHIO-TOLEDO
NTHESTN OHIO U C MED

OHIO - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

CASE WESTERN RESERVE U

UNIVERSITIES WITHOUT MEDICAL

UNION EXPERIMENTING C & U

COMPREHENSIVE

DAYTON,UNIVERSITY OF
ANTIOCH UNIVERSITY
XAVIER UNIVERSITY
JOHN CARROLL UNIVERSITY

GENERAL BACCALAUREATE

OBERLIN COLLEGE
OHIO NORTHERN UNIVERSITY
BALDWIN-WALLACE COLLEGE

OHIO - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

CAPITAL UNIVERSITY
WITTENBERG UNIVERSITY
OHIO WESLEYAN UNIVERSITY
DENISON UNIVERSITY
ASHLAND COLLEGE
WOOSTER,COLLEGE OF
KENYON COLLEGE
MARIETTA COLLEGE
OTTERBEIN COLLEGE
MOUNT UNION COLLEGE
CEDARVILLE COLLEGE
MT SNT JOS-ON-THE-OHIO,C
HIRAM COLLEGE
WILBERFORCE UNIVERSITY
MUSKINGUM COLLEGE
RIO GRANDE COLLEGE
LAKE ERIE COLLEGE
HEIDELBERG COLLEGE
MOUNT VERNON NAZARENE C
WILMINGTON COLLEGE
FINDLAY COLLEGE
MALONE COLLEGE
OHIO DOMINICAN COLLEGE
STEUBENVILLE,COLLEGE OF
DEFIANCE COLLEGE
EDGECLIFF COLLEGE
URSULINE COLLEGE
BLUFFTON COLLEGE
URBANA COLLEGE
WALSH COLLEGE
NOTRE DAME COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

LOURDES COLLEGE
CHATFIELD COLLEGE

TWO-YEAR OCCUPATIONAL

SOUTHERN OHIO COLLEGE
MIAMI-JACOBS JC BUSINESS
DAVIS JUNIOR COLLEGE
KETTERING C MEDICAL ARTS
WOOSTER BUSINESS COLLEGE

OHIO - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

FRANKLIN UNIVERSITY
OHIO INST OF TECHNOLOGY
DYKE COLLEGE
COLUMBUS C ART AND DESIGN
CLEVELAND INST OF ART
OHIO C PODIATRIC MEDICINE
CINCINNATI BIBLE SEMINARY
TIFFIN UNIVERSITY
RABBINICAL COLLEGE TELSHE
TRINITY LUTHERAN SEMINARY
UNITED THEOLOGICAL SEM
CLEVELAND INST OF MUSIC
ATHENAEUM OF OHIO
METHODIST THEOL SCH OHIO
CIRCLEVILLE BIBLE COLLEGE
PONTIFICAL C JOSEPHINUM
ART ACADEMY OF CINCINNATI
HEBREW UNION C MAIN CAM
HEBREW UNION C NY BRANCH
BORROMEO COLLEGE OF OHIO
HEBREW UNION C CAL BRANCH
SAINT MARY SEMINARY
CLEVELAND C JEWISH STDIES
PAYNE THEOLOGICAL SEM

OKLAHOMA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

OKLA STATE U MAIN CAMPUS

UNIVERSITIES WITHOUT MEDICAL

OKLAHOMA NORMAN CAM,U OF

COMPREHENSIVE

CENTRAL STATE UNIVERSITY
STHWSTN OKLA STATE U

GENERAL BACCALAUREATE

NORTHEASTERN OKLA STATE U
CAMERON UNIVERSITY

OKLAHOMA - PUBLIC (CONT.)

GENERAL BACCALAUREATE

STHESTN OKLA STATE U
EAST CENTRAL OKLA STATE U
NTHWSTN OKLA STATE U
SCI & ARTS OF OKLA,U OF
OKLA PANHANDLE STATE U
LANGSTON UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

OSCAR ROSE JUNIOR COLLEGE
TULSA JUNIOR COLLEGE
SOUTH OKLA CTY JR COLLEGE
NTHESTN OKLA AGRL-MECH C
CLAREMORE JUNIOR COLLEGE
NORTHERN OKLAHOMA COLLEGE
EASTERN OKLA ST COLLEGE
SEMINOLE JUNIOR COLLEGE
WESTERN OKLAHOMA STATE C
CONNORS STATE COLLEGE
MURRAY STATE COLLEGE
CARL ALBERT JR COLLEGE
EL RENO JUNIOR COLLEGE
SAYRE JUNIOR COLLEGE

TWO-YEAR OCCUPATIONAL

OKLA STATE U TECH INST

HEALTH PROFESSIONAL

OKLA HEALTH SCI CTR,U OF
OKLA C OSTEO MED AND SURG

OKLAHOMA - INDEPENDENT

COMPREHENSIVE

TULSA,UNIVERSITY OF
OKLAHOMA CITY UNIVERSITY
PHILLIPS UNIVERSITY

OKLAHOMA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

ORAL ROBERTS UNIVERSITY
OKLAHOMA BAPT UNIVERSITY
OKLA CHRISTIAN COLLEGE
BETHANY NAZARENE COLLEGE
BARTLESVILLE WESLEYAN C

TWO-YEAR ACADEMIC AND COMPREHENSIVE

OKLAHOMA CTY STHWSTN C
BACONE COLLEGE
SAINT GREGORY'S COLLEGE

TWO-YEAR OCCUPATIONAL

OKLA SCH BUS ACCT LAW FIN

OTHER PROFESSIONAL AND SPECIALIZED

HILLSDL FREE WILL BAPT C
MIDWEST CHRISTIAN COLLEGE

OREGON - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

OREGON STATE UNIVERSITY

UNIVERSITIES WITHOUT MEDICAL

OREGON MAIN CAMPUS,U OF

COMPREHENSIVE

PORTLAND STATE UNIVERSITY
STHN OREGON ST COLLEGE

GENERAL BACCALAUREATE

EASTERN OREGON ST COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

MOUNT HOOD CMTY COLLEGE
CLACKAMAS CMTY COLLEGE

OREGON - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

STHWSTN OREG CMTY COLLEGE
BLUE MTN CMTY COLLEGE
CENTRAL OREG CMTY COLLEGE
TREASURE VLY CMTY COLLEGE
UMPQUA COMMUNITY COLLEGE
CLATSOP COMMUNITY COLLEGE

TWO-YEAR OCCUPATIONAL

PORTLAND CMTY COLLEGE
LANE COMMUNITY COLLEGE
CHEMEKETA CMTY COLLEGE
LINN-BENTON CMTY COLLEGE
ROGUE COMMUNITY COLLEGE

HEALTH PROFESSIONAL

OREGON HLTH SCI CTR,U OF

OTHER PROFESSIONAL AND SPECIALIZED

OREGON COLLEGE OF ED
OREGON INST OF TECHNOLOGY

OREGON - INDEPENDENT

COMPREHENSIVE

LEWIS AND CLARK COLLEGE
PORTLAND,UNIVERSITY OF
PACIFIC UNIVERSITY

GENERAL BACCALAUREATE

WILLAMETTE UNIVERSITY
REED COLLEGE
LINFIELD COLLEGE
GEORGE FOX COLLEGE
WARNER PACIFIC COLLEGE
COLUMBIA CHRISTIAN C
MARYLHURST ED CENTER
COLEGIO CESAR CHAVEZ

OREGON - INDEPENDENT (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CONCORDIA COLLEGE
JUDSON BAPTIST COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

MULTNOMAH SCHOOL OF BIBLE
WSTN STATES CHIRPRCTC C
WESTERN BAPTIST COLLEGE
WESTERN CONS BAPTIST SEM
NTHWST CHRISTIAN COLLEGE
WSTN EVANGELICAL SEM
MUSEUM ART SCHOOL
MOUNT ANGEL SEMINARY
OREGON GRADUATE CENTER

PENNSYLVANIA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

PITTSBG MAIN CAMPUS,U OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

PA STATE U MAIN CAMPUS

UNIVERSITIES WITH MEDICAL

TEMPLE UNIVERSITY

COMPREHENSIVE

INDIANA U OF PENNSYLVANIA
WEST CHESTER ST COLLEGE
BLOOMSBURG STATE COLLEGE
MILLERSVILLE ST COLLEGE
EDINBORO STATE COLLEGE -
SHIPPENSBURG ST COLLEGE
CLARION STATE C MAIN CAM
KUTZTOWN STATE COLLEGE
CALIFORNIA STATE COLLEGE
EAST STROUDSBG ST COLLEGE
MANSFIELD STATE COLLEGE
PA STATE U CAPITOL CAMPUS

PENNSYLVANIA - PUBLIC (CONT.)

GENERAL BACCALAUREATE

PITTSBG JOHNSTWN CAM,U OF
CHEYNEY STATE COLLEGE
LOCK HAVEN STATE COLLEGE
PA ST U BEHREND COLLEGE
LINCOLN UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

PHILADELPHIA,CMTY COLLEGE
BUCKS COUNTY CMTY COLLEGE
ALLEGHENY CO ALLEG CAM,CC
MONTGOMERY CO COMMUNITY C
DELAWARE CO,CMTY COLLEGE
HARRISBURG AREA CC
NORTHAMPTON CO AREA CC
PA STATE U OGONTZ CAMPUS
LUZERNE CO CMTY COLLEGE
ALLEGHENY CO SOUTH CAM,CC
LEHIGH CO CMTY COLLEGE
PA STATE U ALTOONA CAM
PA STATE U DELAWARE CAM
BUTLER CO CMTY COLLEGE
READING AREA CMTY COLLEGE
PITTSBG GREENSBG CAM,U OF
PA STATE U SCHUYLKILL CAM
PITTSBG TITUSVL CAM,U OF

TWO-YEAR OCCUPATIONAL

WILLIAMSPORT AREA CC
ALLEGHENY CO BOYCE CAM,CC
WESTMORELAND COUNTY CC
BEAVER CO,CMTY COLLEGE OF
PA STATE U MCKEESPORT CAM
PA STATE U BEAVER CAMPUS
CC ALLEGHENY CO NORTH CAM
PA ST U NEW KENSINGTN CAM
PA STATE U HAZLETON CAM
PA STATE U BERKS CAMPUS
PA ST U WRTHGTN SCRTN CAM
PA STATE U YORK CAMPUS
PA STATE U MONT ALTO CAM
PA STATE U FAYETTE CAMPUS
PA ST U SHENANGO VLY CAM
PITTSBG BRADFORD CAM,U OF

PENNSYLVANIA - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

PA STATE U DU BOIS CAMPUS
PA ST U WILKES-BARRE CAM
PA STATE U ALLENTOWN CAM
CLARION ST C VENANGO CAM

HEALTH PROFESSIONAL

PA ST U HERSHEY MEDL CTR

OTHER PROFESSIONAL AND SPECIALIZED

SLIPPERY ROCK ST COLLEGE
PA ST U RADNOR CENTER

PENNSYLVANIA - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

PENNSYLVANIA,U OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

CARNEGIE-MELLON U

UNIVERSITIES WITHOUT MEDICAL

LEHIGH UNIVERSITY
BRYN MAWR COLLEGE

COMPREHENSIVE

DREXEL UNIVERSITY
VILLANOVA UNIVERSITY
DUQUESNE UNIVERSITY
SCRANTON,UNIVERSITY OF
BUCKNELL UNIVERSITY
GANNON COLLEGE
WILKES COLLEGE
MARYWOOD COLLEGE

GENERAL BACCALAUREATE

LA SALLE COLLEGE
SAINT JOSEPH'S UNIVERSITY

PENNSYLVANIA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

WIDENER C OF WIDENER U
YORK COLLEGE PENNSYLVANIA
FRANKLIN AND MARSHALL C
GROVE CITY COLLEGE
LAFAYETTE COLLEGE
GETTYSBURG COLLEGE
ALLEGHENY COLLEGE
KING'S COLLEGE
DICKINSON COLLEGE
WESTMINSTER COLLEGE
MUHLENBERG COLLEGE
POINT PARK COLLEGE
ELIZABETHTOWN COLLEGE
SUSQUEHANNA UNIVERSITY
DELAWARE VLY C SCI & AGR
MORAVIAN COLLEGE
ALBRIGHT COLLEGE
SAINT FRANCIS COLLEGE
URSINUS COLLEGE
SWARTHMORE COLLEGE
MERCYHURST COLLEGE
GENEVA COLLEGE
LYCOMING COLLEGE
JUNIATA COLLEGE
WASHINGTON JEFF COLLEGE
THIEL COLLEGE
LEBANON VALLEY COLLEGE
MESSIAH COLLEGE
HAVERFORD COLLEGE
GWYNEDD-MERCY COLLEGE
SAINT VINCENT COLLEGE
MISERICORDIA,COLLEGE
CARLOW COLLEGE
WAYNESBURG COLLEGE
SETON HILL COLLEGE
LA ROCHE COLLEGE
IMMACULATA COLLEGE
CEDAR CREST COLLEGE
CHESTNUT HILL COLLEGE
HOLY FAMILY COLLEGE
ALLNTWN C SNT FRAN DESALS
EASTERN COLLEGE
CHATHAM COLLEGE
PA COLLEGE OF OPTOMETRY
ROSEMONT COLLEGE

PENNSYLVANIA_-_INDEPENDENT_(CONT.)

GENERAL BACCALAUREATE

PHILA COLLEGE OF BIBLE
VILLA MARIA COLLEGE
OUR LADY ANGELS COLLEGE
CABRINI COLLEGE
ALVERNIA COLLEGE
WILSON COLLEGE
ALLIANCE COLLEGE
ACADEMY OF THE NEW CHURCH
SAINT FIDELIS COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

KEYSTONE JUNIOR COLLEGE
MANOR JUNIOR COLLEGE
NORTHEASTERN CHRISTIAN JC
VALLEY FORGE MILITARY JC
PINEBROOK JUNIOR COLLEGE

TWO-YEAR OCCUPATIONAL

PEIRCE JUNIOR COLLEGE
LACKAWANNA JUNIOR COLLEGE
HARCUM JUNIOR COLLEGE
MOUNT ALOYSIUS JR COLLEGE

HEALTH PROFESSIONAL

HAHNEMANN MEDL C AND HOSP
THOMAS JEFF UNIVERSITY
PHILA COLLEGE OSTEO MED
MEDL COLLEGE OF PA,THE

OTHER PROFESSIONAL AND SPECIALIZED

ROBERT MORRIS COLLEGE
PHILA C TEXTILES AND SCI
PHILA COLLEGE OF ART
PHILA COLLEGE PHAR & SCI
BEAVER COLLEGE
SPRING GARDEN COLLEGE
BAPT BIBLE COLLEGE OF PA
VALLEY FORGE CHRISTIAN C
MOORE COLLEGE OF ART
DICKINSON SCHOOL OF LAW
PA COLLEGE PODIATRIC MED

PENNSYLVANIA_-_INDEPENDENT_(CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

LANCASTER BIBLE COLLEGE
WESTMINSTER THEOL SEM
PHILA C PERFORMING ARTS
SNT CHARLES BORROMEO SEM
LUTH THEOL SEM GETTYSBURG
PITTSBURGH THEOL SEMINARY
UNITED WESLEYAN COLLEGE
EASTERN BAPTIST THEOL SEM
LUTHERAN THEOL SEM PHILA
AMERICAN COLLEGE
LANCASTER THEOLOGICAL SEM
GRATZ COLLEGE
CURTIS INSTITUTE OF MUSIC
TALMUD YESHIVA OF PHILA
COMBS COLLEGE OF MUSIC
NEW SCHOOL OF MUSIC
THEOL SEM REFORMD EPIS CH
YESHIVATH BETH MOSHE
SAINT VINCENT SEMINARY
DROPSIE UNIVERSITY,THE
MARY IMMACULATE SEMINARY
FAITH THEOLOGICAL SEM
SAINT FRANCIS SEMINARY
REFORMED PRESB THEOL SEM

RHODE_ISLAND_-_PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

RHODE ISLAND,U OF

COMPREHENSIVE

RHODE ISLAND COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

RHODE ISLAND JR COLLEGE

RHODE_ISLAND_-_INDEPENDENT

UNIVERSITIES WITH MEDICAL

BROWN UNIVERSITY

COMPREHENSIVE

PROVIDENCE COLLEGE

GENERAL BACCALAUREATE

ROGER WILLIAMS C MAIN CAM
SALVE REGINA-NEWPORT C
BARRINGTON COLLEGE
ROGER WILLIAMS C PROV RR

TWO-YEAR OCCUPATIONAL

NEW ENG INST TECHNOLOGY

OTHER PROFESSIONAL AND SPECIALIZED

JOHNSON & WALES COLLEGE
BRYANT C BUSINESS ADMIN
RI SCHOOL OF DESIGN

SOUTH_CAROLINA_-_PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

CLEMSON UNIVERSITY

UNIVERSITIES WITHOUT MEDICAL

U OF SC AT COLUMBIA

COMPREHENSIVE

WINTHROP COLLEGE
CITADEL MILITARY C OF SC

GENERAL BACCALAUREATE

CHARLESTON,COLLEGE OF
SC STATE COLLEGE
FRANCIS MARION COLLEGE
SC AT SPARTANBURG,U OF

SOUTH_CAROLINA_-_PUBLIC_(CONT.)

GENERAL BACCALAUREATE

SC COASTAL CAROLINA, U OF
LANDER COLLEGE
SC AT AIKEN,U OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

SC AT SUMTER,U OF
SC AT LANCASTER,U OF
SC AT BEAUFORT,U OF
SC AT SALKEHATCHIE,U OF
SC AT UNION,U OF

TWO-YEAR OCCUPATIONAL

MIDLANDS TECH COLLEGE
TRIDENT TECHNICAL COLLEGE
GREENVILLE TECH COLLEGE
FLORENCE DARLINGTON TECH
TRI-COUNTY TECH COLLEGE
PIEDMONT TECH COLLEGE
SPARTANBURG TECH COLLEGE
YORK TECHNICAL COLLEGE
ORANGEBURG CALHOUN TECH C
SUMTER AREA TECH COLLEGE
HORRY-GEORGETOWN TECH C
AIKEN TECHNICAL COLLEGE
BEAUFORT TECH ED CENTER
DENMARK TECHNICAL COLLEGE
CHESTERFLD-MARLBORO TECH
WILLIAMSBURG TECH C

HEALTH PROFESSIONAL

MEDICAL UNIVERSITY OF SC

SOUTH_CAROLINA_-_INDEPENDENT

COMPREHENSIVE

BOB JONES UNIVERSITY
FURMAN UNIVERSITY

SOUTH CAROLINA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

BAPT COLLEGE AT CHASTN
BENEDICT COLLEGE
LIMESTONE COLLEGE
WOFFORD COLLEGE
COLUMBIA COLLEGE
PRESBYTERIAN COLLEGE
CLAFLIN COLLEGE
CONVERSE COLLEGE
NEWBERRY COLLEGE
VOORHEES COLLEGE
ERSKINE C AND SEMINARY
MORRIS COLLEGE
ALLEN UNIVERSITY
CENTRAL WESLEYAN COLLEGE
COKER COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ANDERSON COLLEGE
SPARTANBURG METH COLLEGE
RUTLEDGE COLLEGE
NORTH GREENVILLE COLLEGE
RICE COLLEGE
FRIENDSHIP COLLEGE
CLINTON JUNIOR COLLEGE

TWO-YEAR OCCUPATIONAL

COLUMBIA JUNIOR C

OTHER PROFESSIONAL AND SPECIALIZED

COLUMBIA BIBLE COLLEGE
SHERMAN C OF CHIROPRACTIC
LUTHERAN THEOL STHN SEM

SOUTH DAKOTA - PUBLIC

UNIVERSITIES WITH MEDICAL

SD MAIN CAMPUS,U OF

SOUTH DAKOTA - PUBLIC (CONT.)

COMPREHENSIVE

SD STATE UNIVERSITY

GENERAL BACCALAUREATE

BLACK HILLS STATE COLLEGE
NORTHERN STATE COLLEGE
DAKOTA STATE COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

SD SCH MINES & TECHNOLOGY
SD AT SPRINGFIELD,U OF

SOUTH DAKOTA - INDEPENDENT

GENERAL BACCALAUREATE

AUGUSTANA COLLEGE
SIOUX FALLS COLLEGE
MOUNT MARTY COLLEGE
DAKOTA WESLEYAN U
HURON COLLEGE
YANKTON COLLEGE
SINTE GLESKA COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

FREEMAN JUNIOR COLLEGE

TWO-YEAR OCCUPATIONAL

PRESENTATION COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

NATIONAL COLLEGE
NORTH AMERICAN BAPT SEM

TENNESSEE - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

TENNESSEE KNOXVILLE,U OF

UNIVERSITIES WITHOUT MEDICAL

MEMPHIS STATE UNIVERSITY

COMPREHENSIVE

MIDDLE TENN ST UNIVERSITY
EAST TENN ST UNIVERSITY
TENNESSEE TECHNOLOGICAL U
TENNESSEE ST UNIVERSITY
TENN AT CHATTANOOGA,U OF
AUSTIN PEAY ST UNIVERSITY

GENERAL BACCALAUREATE

TENNESSEE AT MARTIN,U OF
TENNESSEE NASHVILLE,U OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

SHELBY STATE CMTY COLLEGE
WALTERS ST CMTY COLLEGE
CLEVELAND ST CMTY COLLEGE
ROANE STATE CMTY COLLEGE
VOLUNTEER ST CMTY COLLEGE
JACKSON ST CMTY COLLEGE
COLUMBIA ST CMTY COLLEGE
MOTLOW STATE CMTY COLLEGE
DYERSBURG ST CMTY COLLEGE

TWO-YEAR OCCUPATIONAL

STATE TECH INST MEMPHIS
CHATTANOOGA ST TECH CC
NASHVILLE STATE TECH INST
STATE TECH INST KNOXVILLE

HEALTH PROFESSIONAL

TENN CTR HEALTH SCI,U OF

TENNESSEE - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

VANDERBILT UNIVERSITY

UNIVERSITIES WITHOUT MEDICAL

GEORGE PEABODY C TEACHERS

COMPREHENSIVE

FISK UNIVERSITY

GENERAL BACCALAUREATE

TENNESSEE TEMPLE UNIV
DAVID LIPSCOMB COLLEGE
STHN MISSIONARY COLLEGE
CARSON-NEWMAN COLLEGE
FREED-HARDEMAN COLLEGE
TREVECCA NAZARENE COLLEGE
LEE COLLEGE
CHRISTIAN BROS COLLEGE
BELMONT COLLEGE
SOUTH,UNIVERSITY OF THE
UNION UNIVERSITY
SOUTHWESTERN AT MEMPHIS
LE MOYNE-OWEN COLLEGE
LINCOLN MEM UNIVERSITY
MILLIGAN COLLEGE
LAMBUTH COLLEGE
KNOXVILLE COLLEGE
LANE COLLEGE
MARYVILLE COLLEGE
BRYAN COLLEGE
TUSCULUM COLLEGE
TENN WESLEYAN COLLEGE
BETHEL COLLEGE
KING COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

HIWASSEE COLLEGE
EDMONDSON JR COLLEGE
CUMBERLAND COLLEGE TENN
TOMLINSON COLLEGE
MARTIN COLLEGE
AQUINAS JUNIOR COLLEGE

TENNESSEE - INDEPENDENT (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BRISTOL COLLEGE
MORRISTOWN COLLEGE

TWO-YEAR OCCUPATIONAL

DRAUGHON'S JR COLLEGE
DRAUGHON'S JC BUSINESS
MCKENZIE COLLEGE
KNOXVILLE BUSINESS C
DRAUGHONS JC BUSINESS
JOHN A GUPTON COLLEGE

HEALTH PROFESSIONAL

MEHARRY MEDICAL COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

STEED COLLEGE
STHN COLLEGE OF OPTOMETRY
FREE WILL BAPTIST BIBLE C
JOHNSON BIBLE COLLEGE
MEMPHIS ACADEMY OF ARTS
MEMPHIS THEOLOGICAL SEM
SCARRITT COLLEGE
AMER BAPT THEOL SEM
MID-SOUTH BIBLE COLLEGE
EMMANUEL SCH OF RELIGION

TEXAS - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

TEXAS A&M U MAIN CAMPUS

RESEARCH UNIVERSITIES WITHOUT MEDICAL

TEXAS AT AUSTIN,U OF

UNIVERSITIES WITHOUT MEDICAL

U OF HOUSTON CEN CAMPUS
TEXAS TECH UNIVERSITY
NORTH TEXAS ST UNIVERSITY

TEXAS - PUBLIC (CONT.)

UNIVERSITIES WITHOUT MEDICAL

EAST TEXAS ST UNIVERSITY
TEXAS WOMAN'S UNIVERSITY

COMPREHENSIVE

TEXAS AT ARLINGTON,U OF
STHWST TEX ST UNIVERSITY
TEXAS AT EL PASO,U OF
LAMAR UNIVERSITY
SAM HOUSTON ST UNIVERSITY
STEPHEN F AUSTIN STATE U
TEXAS SOUTHERN UNIVERSITY
TEXAS SAN ANTONIO,U OF
PAN AMERICAN UNIVERSITY
WEST TEXAS ST UNIVERSITY
TEXAS A&I UNIVERSITY
ANGELO STATE UNIVERSITY
MIDWESTERN ST UNIVERSITY
TEXAS AT DALLAS,U OF
TARLETON STATE UNIVERSITY
HOUSTON CLEAR LAKE CITY,U
SUL ROSS STATE UNIVERSITY
CORPUS CHRISTI STATE U
TEXAS EASTERN UNIVERSITY
TEXAS PERMIAN BASIN,U OF

GENERAL BACCALAUREATE

LAREDO STATE UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

SAN ANTONIO COLLEGE
TARRANT CO JUNIOR COLLEGE
EL PASO CO CMTY COLLEGE
HOUSTON COMMUNITY COLLEGE
SAN JACINTO C CENTRAL CAM
DEL MAR COLLEGE
RICHLAND COLLEGE
TYLER JUNIOR COLLEGE
AUSTIN COMMUNITY COLLEGE
EASTFIELD COLLEGE
AMARILLO COLLEGE
CENTRAL TEXAS COLLEGE
TEXAS SOUTHMOST COLLEGE

TEXAS - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

KILGORE COLLEGE
LEE COLLEGE
NORTH HARRIS CO COLLEGE
MOUNTAIN VIEW COLLEGE
BRAZOSPORT COLLEGE
MCLENNAN CMTY COLLEGE
GRAYSON CO JUNIOR COLLEGE
LAREDO JUNIOR COLLEGE
BLINN COLLEGE
ALVIN COMMUNITY COLLEGE
SOUTH PLAINS COLLEGE
NORTH LAKE COLLEGE
WHARTON CO JR COLLEGE
ODESSA COLLEGE
HENDERSON CO JR COLLEGE
BEE COUNTY COLLEGE
TEMPLE JUNIOR COLLEGE
ANGELINA COLLEGE
MAINLAND,COLLEGE OF THE
SOUTHWEST TEX JR COLLEGE
VICTORIA COLLEGE
PARIS JUNIOR COLLEGE
SAN JACINTO C NORTH CAM
CISCO JUNIOR COLLEGE
NAVARRO COLLEGE
WEATHERFORD COLLEGE
COOKE COUNTY COLLEGE
CEDAR VALLEY COLLEGE
WESTERN TEXAS COLLEGE
PANOLA JUNIOR COLLEGE
HOWARD C AT BIG SPRING
RANGER JUNIOR COLLEGE
HILL JUNIOR COLLEGE
CLARENDON COLLEGE

TWO-YEAR OCCUPATIONAL

SAINT PHILIP'S COLLEGE
TEX ST TECH INST WACO CAM
EL CENTRO COLLEGE
TEXARKANA CMTY COLLEGE
MIDLAND COLLEGE
TEX ST TECH-HARLINGEN CAM
GALVESTON COLLEGE
VERNON REG JUNIOR COLLEGE

TEXAS - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

TEX ST TECH AMARILLO CAM
FRANK PHILLIPS COLLEGE

HEALTH PROFESSIONAL

TEX HLTH SCI CTR HOUSTN,U
TEX HLTH SCI SN ANTO,U
TEX MEDL BR GALVESTON,U
TEX HLTH SCI CTR DALLAS,U
TEXAS COLLEGE OSTEO MED

OTHER PROFESSIONAL AND SPECIALIZED

PRAIRIE VIEW A&M U
U OF HOUSTON DOWNTOWN C
TEX A&M U AT GALVESTON
HOUSTON VICTORIA CAMPUS,U

TEXAS - INDEPENDENT

UNIVERSITIES WITHOUT MEDICAL

BAYLOR UNIVERSITY
SOUTHERN METH UNIVERSITY
RICE UNIVERSITY

COMPREHENSIVE

TEXAS CHRISTIAN U
ABILENE CHRSTN UNIVERSITY
TRINITY UNIVERSITY
SNT MARY'S U SAN ANTONIO
DALLAS,UNIVERSITY OF
HARDIN-SIMMONS UNIVERSITY
OUR LADY OF LAKE U
INCARNATE WORD COLLEGE
AMERICAN TECHNOLOGICAL U

GENERAL BACCALAUREATE

SAINT EDWARD'S UNIVERSITY
HOUSTON BAPT UNIVERSITY
SNT THOMAS,UNIVERSITY OF
BISHOP COLLEGE

TEXAS - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

TEXAS WESLEYAN COLLEGE
HOWARD PAYNE UNIVERSITY
AUSTIN COLLEGE
LUBBOCK CHRISTIAN COLLEGE
MCMURRY COLLEGE
TEXAS LUTHERAN COLLEGE
SOUTHWESTERN UNIVERSITY
WAYLAND BAPTIST COLLEGE
MARY HARDIN-BAYLOR, U OF
EAST TEXAS BAPT COLLEGE
DALLAS BAPTIST COLLEGE
STHWSTN ADVENTIST COLLEGE
WILEY COLLEGE
HUSTON-TILLOTSON COLLEGE
JARVIS CHRISTIAN COLLEGE
TEXAS COLLEGE
PAUL QUINN COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

SCHREINER COLLEGE
LON MORRIS COLLEGE
JACKSONVILLE COLLEGE
CONCORDIA LUTH COLLEGE

TWO-YEAR OCCUPATIONAL

STHWSTN CHRISTIAN COLLEGE

HEALTH PROFESSIONAL

BAYLOR COLLEGE MEDICINE
BAYLOR COLLEGE DENTISTRY

OTHER PROFESSIONAL AND SPECIALIZED

SOUTH TEXAS COLLEGE LAW
LETOURNEAU COLLEGE
DALLAS THEOL SEMINARY
SOUTHWESTERN ASSEMB GOD C
DEVRY INST OF TECHNOLOGY
TEXAS CHIROPRACTIC C
GULF COAST BIBLE COLLEGE
DALLAS BIBLE COLLEGE
AUSTIN PRESB THEOL SEM

TEXAS - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

DALLAS CHRISTIAN COLLEGE
SOUTHERN BIBLE COLLEGE
EPIS THEOL SEM SOUTHWEST
OBLATE COLLEGE OF STHWST

UTAH - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

UTAH,UNIVERSITY OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

UTAH STATE UNIVERSITY

GENERAL BACCALAUREATE

WEBER STATE COLLEGE
SOUTHERN UTAH ST COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

DIXIE COLLEGE
SNOW COLLEGE
EASTERN UTAH,COLLEGE OF

TWO-YEAR OCCUPATIONAL

UTAH TECH COLLEGE SALT LK
UTAH TECH COLLEGE PROVO

UTAH - INDEPENDENT

UNIVERSITIES WITHOUT MEDICAL

BRIGHAM YOUNG U MAIN CAM

GENERAL BACCALAUREATE

BRIGHAM YOUNG U-HAWA CAM
WESTMINSTER COLLEGE

UTAH - INDEPENDENT (CONT.)

TWO-YEAR OCCUPATIONAL

LATTER-DAY SAINTS BUS C
STEVENS HENAGER COLLEGE

VERMONT - PUBLIC

UNIVERSITIES WITH MEDICAL

VT & STATE AGRL COLLEGE,U

GENERAL BACCALAUREATE

CASTLETON STATE COLLEGE
LYNDON STATE COLLEGE
JOHNSON STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

VERMONT,CMTY COLLEGE OF

TWO-YEAR OCCUPATIONAL

VERMONT TECHNICAL COLLEGE

VERMONT - INDEPENDENT

COMPREHENSIVE

SAINT MICHAEL'S COLLEGE
GODDARD COLLEGE
SCH FOR INTRNATL TRAINING

GENERAL BACCALAUREATE

MIDDLEBURY COLLEGE
NORWICH U MAIN CAM
BENNINGTON COLLEGE
TRINITY COLLEGE
SOUTHERN VERMONT COLLEGE
MARLBORO COLLEGE

VERMONT - INDEPENDENT (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BURLINGTON COLLEGE

TWO-YEAR OCCUPATIONAL

CHAMPLAIN COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

GREEN MOUNTAIN COLLEGE
VERMONT COLLEGE
VERMONT LAW SCHOOL
SNT JOSEPH THE PROVIDER,C

VIRGINIA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

VIRGINIA MAIN CAMPUS,U OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

VA POLY INST AND STATE U

UNIVERSITIES WITH MEDICAL

VIRGINIA COMMONWEALTH U

COMPREHENSIVE

OLD DOMINION UNIVERSITY
JAMES MADISON UNIVERSITY
GEORGE MASON UNIVERSITY
C OF WILLIAM AND MARY
RADFORD UNIVERSITY
VIRGINIA STATE UNIV

GENERAL BACCALAUREATE

NORFOLK STATE UNIVERSITY
CHRISTOPHER NEWPORT C
LONGWOOD COLLEGE
MARY WASHINGTON COLLEGE
VIRGINIA MILITARY INST
VA CLINCH VLY COLLEGE,U

VIRGINIA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

NORTHERN VA CMTY COLLEGE
TIDEWATER CMTY COLLEGE
THOMAS NELSN CMTY COLLEGE
VA WESTERN CMTY COLLEGE
CENTRAL VA CMTY COLLEGE
DANVILLE CMTY COLLEGE
PIEDMONT VA CMTY COLLEGE
SOUTHWEST VA CMTY COLLEGE
VA HIGHLANDS CMTY COLLEGE
SOUTHSIDE VA CMTY COLLEGE
LORD FAIRFAX CMTY COLLEGE
MTN EMPIRE CMTY COLLEGE
RICHARD BLAND C WM & MARY
PATRICK HENRY CC
GERMANNA CMTY COLLEGE
ESTN SHORE CMTY COLLEGE

TWO-YEAR OCCUPATIONAL

J SARGEANT REYNOLDS CC
JOHN TYLER CMTY COLLEGE
NEW RIVER CMTY COLLEGE
BLUE RIDGE CMTY COLLEGE
WYTHEVILLE CMTY COLLEGE
PAUL D CAMP CMTY COLLEGE
RAPPAHANNOCK CMTY COLLEGE
DABNEY S LANCASTER CC

VIRGINIA - INDEPENDENT

COMPREHENSIVE

RICHMOND,UNIVERSITY OF
HAMPTON INSTITUTE
LYNCHBURG COLLEGE
HOLLINS COLLEGE

GENERAL BACCALAUREATE

LIBERTY BAPTIST COLLEGE
WASHINGTON AND LEE U
VIRGINIA UNION UNIVERSITY
ROANOKE COLLEGE
ESTN MENNONITE C AND SEM

VIRGINIA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

RANDOLPH-MACON COLLEGE
BRIDGEWATER COLLEGE
AVERETT COLLEGE
EMORY AND HENRY COLLEGE
VIRGINIA WESLEYAN COLLEGE
SHENANDOAH C-CONSV MUSIC
HAMPDEN-SYDNEY COLLEGE
MARY BALDWIN COLLEGE
RANDOLPH-MACON WOMAN'S C
SWEET BRIAR COLLEGE
VA INTERMONT COLLEGE
SAINT PAUL'S COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

FERRUM COLLEGE
BLUEFIELD COLLEGE
SOUTHERN SEM JR COLLEGE
VIRGINIA COLLEGE

TWO-YEAR OCCUPATIONAL

MARYMOUNT COLLEGE OF VA
NATIONAL BUSINESS COLLEGE

HEALTH PROFESSIONAL

EASTERN VA MEDL SCHOOL

OTHER PROFESSIONAL AND SPECIALIZED

UNION THEOL SEM IN VA
PROT EPIS THEOL SEM IN VA
PRESB SCH OF CHRISTIAN ED
INST TEXTILE TECHNOLOGY

WASHINGTON - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

WASHINGTON,UNIVERSITY OF
WASHINGTON ST UNIVERSITY

WASHINGTON - PUBLIC (CONT.)

COMPREHENSIVE

WESTERN WASH UNIVERSITY
EASTERN WASH UNIVERSITY
CENTRAL WASH UNIVERSITY

GENERAL BACCALAUREATE

EVERGREEN STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

SPOKANE FLS CMTY COLLEGE
FORT STEILACOOM CC
HIGHLINE CMTY COLLEGE
SHORELINE CMTY COLLEGE
BELLEVUE CMTY COLLEGE
GREEN RIVER CMTY COLLEGE
CLARK COLLEGE
EVERETT CMTY COLLEGE
TACOMA COMMUNITY COLLEGE
OLYMPIC COLLEGE
COLUMBIA BASIN CC
WALLA WALLA CMTY COLLEGE
EDMONDS COMMUNITY COLLEGE
SKAGIT VALLEY COLLEGE
YAKIMA VALLEY CC
CENTRALIA COLLEGE
LOWER COLUMBIA COLLEGE
WENATCHEE VALLEY COLLEGE
GRAYS HARBOR COLLEGE
PENINSULA COLLEGE
BIG BEND CMTY COLLEGE
WHATCOM CMTY COLLEGE

TWO-YEAR OCCUPATIONAL

SPOKANE COMMUNITY COLLEGE
SEATTLE CC CENTRAL CAMPUS
NORTH SEATTLE CC
SEATTLE CC SOUTH CAMPUS
OLYMPIA TECH CMTY COLLEGE

WASHINGTON - INDEPENDENT

COMPREHENSIVE

PUGET SOUND,UNIVERSITY OF
GONZAGA UNIVERSITY
PACIFIC LUTH UNIVERSITY
SEATTLE UNIVERSITY
WHITWORTH COLLEGE

GENERAL BACCALAUREATE

SEATTLE PACIFIC U
WALLA WALLA COLLEGE
WHITMAN COLLEGE
SAINT MARTIN'S COLLEGE
FORT WRIGHT C HOLY NAMES

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CITY COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

NTHWST C ASSEMBLIES GOD
CORNISH INSTITUTE
LUTH BIBLE INST SEATTLE
PUGET SOUND C OF BIBLE
PROMETHEUS COLLEGE

WEST VIRGINIA - PUBLIC

UNIVERSITIES WITH MEDICAL

WEST VIRGINIA UNIVERSITY

COMPREHENSIVE

MARSHALL UNIVERSITY

GENERAL BACCALAUREATE

FAIRMONT STATE COLLEGE
WEST VA INST TECHNOLOGY
W VA STATE COLLEGE
WEST LIBERTY ST COLLEGE
SHEPHERD COLLEGE
CONCORD COLLEGE

WEST VIRGINIA - PUBLIC (CONT.)

GENERAL BACCALAUREATE

BLUEFIELD STATE COLLEGE
GLENVILLE STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

PARKERSBURG CMTY COLLEGE
POTOMAC STATE COLLEGE
STHN W VA CC-LOGAN CAM
STHN W VA CC-WILLIAMSON

TWO-YEAR OCCUPATIONAL

WEST VIRGINIA NORTHERN CC

HEALTH PROFESSIONAL

W VA SCH OSTEOPATHIC MED

OTHER PROFESSIONAL AND SPECIALIZED

W VA COLLEGE GRAD STUDIES

WEST VIRGINIA - INDEPENDENT

GENERAL BACCALAUREATE

WEST VA WESLEYAN COLLEGE
CHARLESTON, U OF
BETHANY COLLEGE
WHEELING COLLEGE
SALEM COLLEGE MAIN CAMPUS
DAVIS AND ELKINS COLLEGE
ALDERSON BROADDUS COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BECKLEY COLLEGE
OHIO VALLEY COLLEGE
SALEM COLLEGE CLARKSBURG

OTHER PROFESSIONAL AND SPECIALIZED

APPALACHIAN BIBLE COLLEGE

WISCONSIN - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

WISCONSIN MADISON,U OF

UNIVERSITIES WITHOUT MEDICAL

WISCONSIN MILWAUKEE,U OF

COMPREHENSIVE

WISCONSIN EAU CLAIRE,U OF
WISCONSIN STEVNS PNT,U OF
WISCONSIN OSHKOSH,U OF
WISCONSIN LA CROSSE,U OF
WISCONSIN WHITEWATER,U OF
WISCONSIN STOUT,U OF
WISCONSIN RIVER FLS,U OF
WISCONSIN PLATTEVL,U OF
WISCONSIN SUPERIOR,U OF

GENERAL BACCALAUREATE

WISCONSIN PARKSIDE,U OF
WISCONSIN GREEN BAY,U OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

WISCONSIN CTR SYS,U OF
NICOLET COLLEGE-TECH INST

TWO-YEAR OCCUPATIONAL

MILWAUKEE AREA TECH C
MADISON AREA TECH COLLEGE
FOX VALLEY TECH INST
WESTERN WIS TECH INST
WAUKESHA COUNTY TECH INST
NORTHEAST WIS TECH INST
DISTRICT ONE TECH INST
NORTH CENTRAL TECH INST
MORAINE PARK TECH INST
GATEWAY TECH INST-KENOSHA
LAKESHORE TECHNICAL INST
BLACKHAWK TECHNICAL INST
MID-STATE TECHNICAL INST
GATEWAY TECH INST-RACINE
STHWST WIS VOC TECH INST

WISCONSIN - INDEPENDENT

UNIVERSITIES WITH MEDICAL

MARQUETTE UNIVERSITY

COMPREHENSIVE

INSTITUTE PAPER CHEMISTRY

GENERAL BACCALAUREATE

SAINT NORBERT COLLEGE
CARTHAGE COLLEGE
CARROLL COLLEGE
LAWRENCE UNIVERSITY
BELOIT COLLEGE
ALVERNO COLLEGE
RIPON COLLEGE
MOUNT MARY COLLEGE
CARDINAL STRITCH COLLEGE
NORTHLAND COLLEGE
MILTON COLLEGE
LAKELAND COLLEGE
MARIAN C OF FOND DU LAC
EDGEWOOD COLLEGE
MOUNT SENARIO COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

MILWAUKEE STRATTON C
CONCORDIA COLLEGE

HEALTH PROFESSIONAL

MEDICAL COLLEGE OF WIS

OTHER PROFESSIONAL AND SPECIALIZED

MILWAUKEE SCH ENGINEERING
VITERBO COLLEGE
SILVER LAKE COLLEGE
MADISON BUSINESS COLLEGE
NORTHWESTERN COLLEGE
MILWAUKEE SCH OF THE ARTS
WISCONSIN CONSV OF MUSIC
SACRED HEART SCH THEOLOGY
NASHOTAH HOUSE
SNT FRAN SEM PSTL MINSTRY

WISCONSIN - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

SNT FRANCIS DE SALES C
HOLY REDEEMER COLLEGE

WYOMING - PUBLIC

UNIVERSITIES WITHOUT MEDICAL

WYOMING,UNIVERSITY OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CASPER COLLEGE
LARAMIE CO CMTY COLLEGE
NORTHWEST CMTY COLLEGE
WESTERN WYO CMTY COLLEGE
SHERIDAN COLLEGE
EASTERN WYOMING COLLEGE
CENTRAL WYOMING COLLEGE

APPENDIX B

Data Sources and Cautions

Data Sources and Definitions

To facilitate the cross reference of data sources with the state profiles, the attached data sources information is referenced on a page-by-page basis for the seven data pages.

FIRST DATA PAGE—
STATE FINANCING OF HIGHER EDUCATION

Section: State and Local Government Support of Higher Education 1979 (Per Capita)

Student Aid

Source: Special Survey of states conducted by SHEEO in May 1980. Survey results are documented in "Report of the Ad-Hoc Task Force of the Quality and Comparability of HEGIS Finance Data, March 1981," by Jane Ryland, SHEEO/NCES Communication Network, Boulder, Colorado.

Includes funds that are appropriated to and expended for student aid through acts of state and local governments for outright scholarship grants, fellowship stipend, and work-study to individuals enrolled in formal coursework, either for credit or not. These funds should be provided directly to students, and not as part of the state's appropriations to institutions. Includes both merit (academic and athletic) and need-based awards to students at the undergraduate and graduate level attending in state.

General Institutional Support

Source: NCES-HEGIS survey, "Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1979," (Part A, lines 3 and 4), as represented on data tapes furnished by NCES to NCHEMS.

Includes all amounts received from or made available to institutions through acts of State and local legislative bodies, except grants or contracts. These funds are for meeting current operating expenses and not for specific projects or programs.

Other

Source: Special Survey of states conducted by SHEEO in May 1980, documented in "Report of the Ad-Hoc Task Force of the Quality and Comparability of HEGIS Finance Data, March 1981," by Jane Ryland, SHEEO/NCES Communication Network, Boulder, Colorado.

Includes state and local government appropriations for higher education, excluding those for student aid noted above and institutional appropriations as represented in the HEGIS reporting universe. This category therefore reports other higher education operating expenses not reported through HEGIS. These include appropriations for operating expenses for postsecondary vocational-technical institutions not included in the HEGIS universe, operating expenses and postsecondary education coordinating boards, governing boards, boards of trustees, system offices, or similar organizations not reported from HEGIS, certain reciprocity payments to other states, operating expenses of centralized services (e.g., library, computing, extension, etc.), state and fringe benefits and retirement payments that do not flow through instructional accounts directly.

Total

Source: Derived measure. The sum of state and local support provided through student aid, general institutional support, and other.

Population

Source: *Statistical Abstract of the U.S., 1979.* Primary source: U.S. Bureau of the Census, Current Population Reports, Series P-25.

Per capita measures are used. Estimates of state population are conducted annually by the Census Department and the States under the Federal-State Cooperative Program. The count represents individuals who, at the time of the survey, considered the given place their usual place of residence. This is interpreted generally as the place a person lives and sleeps rather than the legal or voting residence. Members of the Armed Forces at military installations are counted in the area in which the installation is located. Crews of Navy vessels are reported as residents of the home port to which the vessel is assigned. College students are reported in the area in which they are living while attending college. Inmates of institutions are reported with the area in which the institution is located if they are located at the institution for a considerable length of time.

State and Local Tax Capacity, Effort and Revenues

Source: See sources and definitions below in section entitled "Tax Capacity and Effort 1977."

Percent Allocated to Higher Education

Source: Derived measure. Percent calculated by dividing the total state appropriation by tax revenues.

State and Local Appropriations to Higher Education Per Capita

Source: Same as total above.

These measures are shown for public and independent institutions separately where state record-keeping practice permit a separate distinction. Where not, the figures are shown under "not separately identified by sector."

It should be noted from the outset that the HEGIS universe of institutions has been modified in two ways for this study. One, all U.S. service schools such as West Point, U.S. Air Force Academy, etc., have been excluded from the analysis because they do not receive state funds and their inclusion dramatically distorts state sector averages. Second, all institutions in the U.S. territories (e.g., Puerto Rico) have been dropped from the study since these units are not "states."

Section: Enrollments 1979

Population

Same as above.

Total Enrollment

Source: NCES data tapes based on the HEGIS survey, "Opening Fall Enrollment in Higher Education, 1978."

FTE enrollment figures are based on the sum of full-time men plus full-time women plus an FTE of part-time students (as reported by institutions)—i.e., line 10, columns 1, 3, and 6 on the survey form.

Enrollment of State Residents

Source: Derived measure based on the use of NCES data for the HEGIS surveys, "Residence and Migration of College Students, Fall 1979" and "Opening Fall Enrollment in Higher Education, 1978."

First-time nonresident student proportions to total first-time enrollment at an institution as derived from the migration survey are applied to the FTE enrollment base to determine the public and independent FTE levels, per 1000 population. Numbers of students at institutions outside the state are based solely on first-time student counts from the specific source state. The totals represent the sum of those at public and private institutions in the state plus those state residents attending out-of-state institutions.

Section: State and Local Government Direct General Expenditures by Function 1979

Expenditures by Category

Source: U.S. Bureau of the Census, *Governmental Finances in 1978-79.*

For a full description of each of the categories of expenditures (higher education, elementary/secondary education, highways, etc.), refer to the source document.

Section: Tax Capacity and Effort 1977

Tax Capacity

Source: D. Kent Halstead, *Tax Wealth in Fifty States, 1977 Supplement*, U.S. Department of Health, Education and Welfare, National Institute of Education, U.S. Government Printing Office, Washington, D.C., 1979.

Tax capacity is calculated using a representative tax system. Tax capacity of a State and its local governments is defined as the amount of revenue they could raise (relative to other State-local governments) if all 50 State-local systems applied identical tax rates (national averages) to their respective tax bases. Tax bases include sales and gross receipts, licenses, individual income, corporation net income, property, death and gift, and severance. For a full description of tax capacity, see the source document.

Tax Effort

Source: D. Kent Halstead, *Tax Wealth in Fifty States, 1977 Supplement*, U.S. Department of Health, Education and Welfare, National Institute of Education, U.S. Government Printing Office, Washington, D.C., 1979.

Measures the extent to which tax capacity is actually taxed. State and local tax revenues divided by tax capacity.

Potential

Source: D. Kent Halstead, *Tax Wealth in Fifty States, 1977 Supplement*, U.S. Department of Health, Education and Welfare, National

Institute of Education, U.S. Government Printing Office, Washington, D.C., 1979.

The absolute dollar amount of capacity based on the total economic base of the State and localities as measured by representative tax system.

Collected

Source: D. Kent Halstead, *Tax Wealth in Fifty States, 1977 Supplement*, U.S. Department of Health, Education and Welfare, National Institute of Education, U.S. Government Printing Office, Washington, D.C., 1979.

Compulsory contributions exacted by State and local governments for public purposes. Includes interest and penalties but excludes refunds. Non-tax revenues such as fees and charges, special assessments, rents, royalties, fines, interest earnings, and net profits from government-operated electric utilities, gas and water companies, liquor stores, and grain elevators are excluded.

Over (Under) Utilized

Source: D. Kent Halstead, *Tax Wealth in Fifty States, 1977 Supplement*, U.S. Department of Health, Education and Welfare, National Institute of Education, U.S. Government Printing Office, Washington, D.C., 1979.

The difference between potential tax capacity and actual taxes collected.

Percent Distribution of Capacity

Source: D. Kent Halstead, *Tax Wealth in Fifty States, 1977 Supplement*, U.S. Department of Health, Education and Welfare, National Institute of Education, U.S. Government Printing Office, Washington, D.C., 1979.

Shows the share of tax revenues by state and for the U.S. attributable to each tax source.

Amounts Per Capita

Source: D. Kent Halstead, *Tax Wealth in Fifty States, 1977 Supplement*, U.S. Department of Health, Education and Welfare, National Institute of Education, U.S. Government Printing Office, Washington, D.C., 1979.

State capacity and revenue and U.S. capacity are expressed in per capita amounts.

Tax Categories

Source: D. Kent Halstead, *Tax Wealth in Fifty States, 1977 Supplement*, U.S. Department of Health, Education and Welfare, National Institute of Education, U.S. Government Printing Office, Washington, D.C., 1979.

General Sales—Sales and gross receipts for retail trade and service businesses, such as hotels, personal services, and amusement establishments.

Selective Sales—Taxes on sales and gross receipts for motor fuels, alcoholic beverages, tobacco products, insurance investor owned electric, gas, and telephone, public utilities, paramutual turnover from horse and dog racing, and amusement related receipts such as motion picture theaters.

Licenses—Taxes on motor vehicles, motor vehicle operators, for incorporation of businesses, retail licenses for the sale of distilled spirits, and hunting and fishing licenses.

Individual Income—Federal personal income tax liability.

Corporate Net Income—Corporate income allocated among states based on equal (1/3) weights given to retail receipts, payroll and corporate property.

Property Tax—

a) Residential—Estimated sales value of specified owner and renter occupied property.

b) Commercial and Industrial—Book value of depreciable assets, inventories, depletable assets, and land of corporations.

c) Farm Real Estate—Owner's estimate of fair market value of farm land and buildings.

d) Public Utilities—Gas utility plant value allocated among states according to miles of gas pipeline, telephone plant values allocated among states according to number of telephones and electric plant value allocated among states according to electrical generating capacity in kilowatts.

Death and Gift—Value of taxable estate.

Severance—Value of mineral production. This is not a measure of reserves but only of current extractions.

SECOND AND THIRD DATA PAGES—PUBLIC AND INDEPENDENT INSTITUTIONS: STATUS REPORT

Section: State and Local Finances

Abstracted from first data page—for public and independent institutions separately.

Section: Public Enrollments

High School Graduates

Source: *Statistics of State School Systems, Statistics of Public Elementary and Secondary Day Schools*, Fall 1979, NCES.

Headcount of persons graduating from public high schools in regular day school programs. Does not include persons granted high school equivalency certificates nor persons graduated from other than regular day school programs.

Entrance Rate to Public Institutions

Source: Derived measure.

Calculated by dividing first-time resident enrollment by high school graduates. This is a derived number and does not indicate the actual progression of high school students to state public institutions that a longitudinal study could show.

First-time Resident Enrollment

Source: NCES data tapes based on HEGIS surveys, "Residence and Migration of College Students, 1979," and "Opening Fall Enrollment in Higher Education, 1978."

The percentage of residents of headcount enrollments for each institutional classification was calculated using residence and migration data. Total first-time headcount enrollment was multiplied by these percentages to equal resident enrollment for each institutional category. Total resident public enrollment equals the sum of these institutional category enrollments.

In-Migration to Public Institutions

Source: NCES data tapes based on HEGIS surveys, "Residence and Migration of College Students, 1979," and "Opening Fall Enrollment in Higher Education, 1978."

The number of first-time students coming from out of State is calculated by subtracting first-time resident enrollment from total first-time enrollments.

First-time Enrollment

Source: NCES data tapes based on the HEGIS survey, "Opening Fall Enrollment in Higher Education, 1978."

First-time resident enrollments plus first-time students from out of State.

Retention Factor

Source: Derived measure.

Total public headcount enrollment divided by first-time headcount enrollment. The number is a ratio of total enrollment to first-time enrollment.

Conversion Factor

Source: Derived measure.

Full-time equivalent enrollment divided by total public headcount enrollment. This factor converts headcount to FTE enrollment.

FTE Enrollment

Source: NCES data tapes based on the HEGIS survey, "Opening Fall Enrollment in Higher Education, 1978."

Sum of full-time men plus full-time women plus a full-time equivalent of part-time students (as reported by institutions)—i.e., line 10, columns 1, 3, and 6 on the survey form.

Section: Institutional Revenues

State and Local Appropriations

Source: NCES data tapes based on "Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1979."

Dollars appropriated or made available by State and local governments to public institutions of higher education for current operating expenses. Referencing the HEGIS survey form on finances, appropriations equal the sum of lines 3 and 4 of Part A. Grants or contracts are excluded. These funds are for meeting current operating expenses and not for specific projects or programs. Federal appropriations received through State channels should be included in the total for Federal appropriations. Tuition and fees collected by the institution and returned to the institution in the form of appropriations (that is, reappropriated tuition and fees) should have been subtracted as they are already reported under tuition and fees.

Tuition Revenues

Source: NCES data tapes based on "Financial Statistics of Institutions of Higher Education for Fiscal Year ending 1979."

Part A, line 1 of the HEGIS finance survey. All tuition and fees assessed against students for current operating purposes. Includes tuition and fee remissions or exemptions even though there is no intention of collecting from the student. Includes those tuitions and fees which are remitted to the State as an offset to the State appropriations. (Charges for room, board, and other services rendered by auxiliary enterprises are not reported here.)

Private Gifts, Grants, and Endowment Income

Source: NCES data tapes based on "Financial Statistics of Institutions of Higher Education for Fiscal Year ending 1979."

Part A, lines 11, 12, 13, and 14 of the HEGIS finance survey. Private gifts and grants include revenues from private donors for which no legal consideration is involved. Private contracts include those funds for which specific goods and services must be provided to the funder as stipulation for receipt of the funds. Includes only those gifts, grants, and contracts that are directly related to instruction, research, or public service. Monies received as a result of gifts, grants, or contracts from a foreign government are included. Endowment income includes the unrestricted income of endowment and similar funds; the restricted income of endowment and similar funds to the extent expended for current operating purposes, and income from funds held in trust by others under irrevocable trusts. Capital gains or losses are not included.

Other E&G (Excluding Government Contracts)

Source: NCES data tapes based on “Financial Statistics of Institutions of Higher Education for Fiscal Year ending 1979.”

Part A, lines 2, 15, and 18 of the HEGIS finance survey. Includes revenues from Federal appropriations, sales and services of educational activities and “other.” Federal appropriations include all amounts received from or made available to the institutions through an act of Congress, except grants or contracts. These funds are for meeting the current operating expenses and not for specific projects or programs. Examples are Federal land-grant appropriations and Federal revenue sharing funds. BEOG's should not be included. Sales and services of educational activities include revenues derived from the sale of goods and services that are incidental to the conduct of instruction, research, or public service. Examples include film rentals, scientific and literary publications, testing services, university presses, and dairy products. “Other” sources includes all items of revenue not covered elsewhere. Examples of interest income and gains (net of losses) from investments of unrestricted current funds. Includes revenues resulting from the sales and services of internal service departments to persons or agencies external to the institution.

Total E&G (Excluding Government Contracts)

Source: NCES data tapes based on “Financial Statistics of Institutions of Higher Education for Fiscal Year ending 1979.”

Same as definition below except government grants and contracts are excluded.

Government Grants and Contracts

Source: NCES data tapes based on “Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1979.”

Part A, the sum of lines 5, 6, 7, 8, 9, and 10 of the HEGIS finance survey. Includes revenues from governmental agencies (Federal, State and local), which are for specific research projects or other types of programs. Examples are research projects, training programs, and similar activities for which amounts are received or expenditures are reimbursable under the terms of a government grant or contract. Includes indirect costs recovered.

Faculty counts are taken from the HEGIS survey “Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty, 1978-79.”

Headcount of instructional faculty on 9-10 month contracts. Does *not* include faculty on 11-12 month contracts. If significant numbers of faculty are so employed, these figures will be over stated due to the undercounting of faculty.

E&G Revenues

Source: NCES data tapes based on “Financial Statistics of Institutions of Higher Education for Fiscal Year ending 1979.”

Consist of current funds revenues from State and local appropriations, tuition income, government grants and contracts, private gifts, grants, and endowment income, and other revenues. Excluded from E&G revenues are income from sales and services of auxiliary enterprises, sales and services of hospitals, and independent operations. Also revenues for capital purposes are excluded. E&G funds include only those funds intended for operating purposes.

Percent Distribution: Institutional Revenues

Source: Derived measure.

This measure shows the share of revenues provided by each source. The next to last column is an intermediate total, with the final share contributed by government grants and contracts.

Section: Institutional Expenditures

Instruction

Source: NCES data tapes based on “Financial Statistics of Institutions of Higher Education for Fiscal Year ending 1979.”

Part B, line 1. Instruction expenditures of the colleges, schools, departments, and other instructional divisions of the institution and expenditures for departmental research and public service which are not separately budgeted should be included in this classification. Includes expenditures for both credit and non-credit activities. Excludes expenditures for academic administration where the primary function is administration (e.g., academic deans). This category includes the following: general academic instruction, occupational and vocational instruction, special session instruction, community education, preparatory and adult basic education, and remedial and tutorial instruction.

Academic Support

Source: NCES data tapes based on “Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1979.”

Part B, line 4. Academic support includes expenditures for the support services that are an integral part of the institution's primary missions of instruction, research, or public services. Includes expenditures for libraries, museums, galleries, audio/visual services, academic computing support, ancillary support, academic administration and personnel development, and course and curricular development.

Research

Source: NCES data tapes based on “Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1979.”

Part B, line 2. Research includes all funds expended for activities specifically organized to produce research outcomes and commissioned by an agency either external to the institution or separately budgeted by an organizational unit within the institution. Does not include nonresearch sponsored projects (e.g., training programs).

Faculty counts are taken from the HEGIS survey “Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty, 1978-79.”

Headcount of instructional faculty on 9-10 month contracts. Does not include faculty on 11-12 month contracts. If significant numbers of faculty are so employed, these figures will be overstated due to the undercounting of faculty.

Public Service

Source: NCES data tapes based on “Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1979.”

Part B, line 3. Public service includes all funds budgeted specifically for public service and expended for activities established primarily to provide noninstructional services beneficial to groups external to the institution. Examples are seminars and projects provided to particular sectors of the community. Includes expenditures for community services and cooperative extension services.

Other E&G Expenditures

Source: NCES data tapes based on “Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1979.”

Part B, lines 6, 7, 8, 9, 10, and 11. Includes student services, institutional support, operation and maintenance of plant, scholarships and fellowships, and E&G mandatory transfers. For complete definitions please reference the HEGIS finance form.

Total E&G Expenditures

Source: NCES data tapes based on “Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1979.”

Part B, line 12. Educational and general expenditures include current fund expenditures for instruction, research, public service, academic support, student services, institutional support, operation and maintenance of plant, scholarships and fellowships, and educational and general mandatory transfers. Educational and general expenditures exclude expenditures for auxiliary enterprises, hospitals, and independent operations.

FOURTH DATA PAGE - TRENDS

Section: State and Local Appropriations

Dollars

Source: NCES data tapes from “Financial Statistics of Institutions of Higher Education” for fiscal years ending 1975 and 1979.

Shows graphically the percentage change in state and local appropriations to public institutions between 1975 and 1979.

Enrollments

Source: NCES data tapes on “Opening Fall Enrollments” for Fall 1974 and Fall 1978.

Shows the percentage change in public FTE enrollments between 1974 and 1978, the relevant academic period.

Constant Dollars per Student

Source: Derived measure.

Takes the foregoing data on appropriations and enrollments and adjusts for inflation using the Higher Education Price Index (HEPI). The HEPI measures average changes in the prices of goods and services purchased by colleges and universities through current fund E&G expenditures (excluding expenditures for sponsored research and auxiliary enterprises).

Section: Enrollment Mix

Enrollment Shares

Source: Data tapes from NCES based on the HEGIS survey of “Opening Fall Enrollments” for Fall 1974 and Fall 1978.

Using the institutional classification system described in Appendix A, the distribution of enrollments by institutional type in the public and private sectors are calculated and shown separately for 1979 and for 1975 in parentheses.

Section: State and Local Appropriations and Enrollments

These measures are the same shown previously, except in this section the absolute amounts for 1979 for appropriations (and Fall 1978 for enrollments) are shown, along with percent changes for the three preceding years.

Section: Tuition Revenues as a Percentage of Instruction Expenditures

These data are the same as those shown in the previous pages for tuition revenues and instruction expenditures. The base measures are shown in constant dollars per student. The dotted column shows instruction expenditures, whereas the cross-hatched column shows tuition revenues. The percentages at the bottom of each box show the proportion of instruction expenditures which tuition represents in FY75 and FY79.

FIFTH DATA PAGE—TRENDS

Section: Constant Dollar Revenues

The revenue categories in this section are the same as those used in the status report pages. The per student amounts have been adjusted by the HEPI to provide constant dollar amount. The percent changes between 1975 and 1979, as well as individual yearly changes for 1978-79, 1977-78, and 1976-77, are shown in total by sector and for each institutional category.

Section: Trends in the Mix of Support for Higher Education

These data are the same as those shown at the base of the status report pages. In addition to FY79 figures, revenue proportions for FY75 are also shown to depict changes in reliance on particular funding sources.

SIXTH DATA PAGE—FACULTY SALARIES

Average Faculty Salaries

Source: Data tapes for NCES based on the HEGIS survey, "Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty, 1978-79."

Part A, lines 1, 2, 5, and 6. Instructional faculty are defined as those members of the instruction/research staff who are employed on a full-time basis, on 9-10 month contracts, whose major regular assignment is instruction, including those with released time for research. Instructional faculty on sabbatical leave are to be included at their regular salaries even though they may be receiving a reduced annuity while on leave. Replacement for those on sabbatical should not be included. Total salary outlay for each rank is divided by the headcount of full-time persons at that rank.

SEVENTH AND LAST DATA PAGE— INSTITUTIONAL DESCRIPTORS AND DATA NOTES

Number of Institutions

Source: Data tapes based on NCES HEGIS "Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1979."

Count of institutions in each category based on the institutional classification system described in Appendix A.

Mean Size of Institutions

Source: Derived measure based on tapes from the HEGIS "Opening Fall Enrollment" survey.

Cumulative FTE enrollment for institutions in each category is divided by the number of institutions in that category.

Total FTE Enrollment

Source: Data tapes from NCES based on the HEGIS survey of "Opening Fall Enrollment in Higher Education, 1978," the relevant base for fiscal year 1978-79.

The cumulative enrollment of all institutions in that category.

Percent of Enrollment by Student Level

Source: Data tapes from NCES based on the HEGIS survey of "Opening Fall Enrollment in Higher Education, 1978," the relevant base for fiscal year 1978-79.

Based on FTE counts. Lower division includes the sum of first-time freshmen, other first year and second year undergraduate students. Upper division includes the sum of third year and fourth year and beyond undergraduate students. Unclassified undergraduate students are shown separately. Graduate includes unclassified postbaccalaureate plus first professional students, plus graduate students totals.

Data Notes

Source: Special SHEEO survey and documented in "Report of the Ad Hoc Task Force on the Quality and Comparability of HEGIS Finance Data, March 1981," by Jane H. Ryland, SHEEO/NCES Communication Network, Boulder, Colorado.

"Additional State and Local Government Funding for Higher Education" provides the absolute dollar amounts that are the basis for the "other" section on the first data page. The second section of these data notes, "Classification of Institutional Financial Reporting" provides additional classification on reporting practices in the states. A general "other comments" section follows to allow for specific state initiated clarification. The sources of these data notes are noted at the bottom of this section.

Important Data Cautions

The value of this study is highly dependent on the accuracy of the data. The data used (primarily the finance and enrollment data collected by the National Center for Education Statistics) are the best available on a comprehensive basis. However certain limitations exist and should be kept in mind for proper usage and interpretation, both in evaluating the data from one's own and other States. Other problems recognized by readers and not identified here should be brought to the authors' attention.

Inclusion of Institutions

The extent to which the HEGIS surveys include public and proprietary vocational-technical institutions that are postsecondary in nature varies among the States. For those States where they are omitted, both enrollments and State appropriations are likely to be underreported. Twenty-four states reported current operating expenditures for public postsecondary vocational-technical institutes not in the NCES-HEGIS universe. These expenditures ranged from a low of approximately $250,000 to nearly $157 million in another state. On average, these states spent $22.5 million on postsecondary vocational-technical education.

Treatment of Central Administration Costs

Revenues and expenditures for administration at campus system offices are included in the finances for the parent institution. In States where a similar function is provided by a State postsecondary commission, similar administrative costs are *not* included. As a result, revenues and expenditures for these latter systems are somewhat understated. Almost all states had such expenditures, ranging from approximately $40,000 to $28 million.

Chargebacks and Central Payment of Employee Benefits

For some large university systems, a single campus may provide services to other campuses. If some form of chargeback system is not used, then the finances for the campus providing the service will be overstated. Finances for the campuses receiving services will be understated. In other cases, employee benefits are paid to a separate agency handling such funds. These funds therefore do not flow through institutional accounts. Approximately 27 states had expenditures in these categories.

Counts of FTE Students

The HEGIS fall enrollment survey does not establish a standard definition for "full-time equivalent student." To the extent that institutions use different formulas, their FTE enrollment data lack comparability. And since FTE enrollment is used as a denominator for so many indexes in this study, lack of comparability is a serious problem. However, it is believed that most institutions use *similar* bases for determining FTE enrollment, thereby reducing the likely seriousness of these inconsistencies.

Further problems are caused by the fact that not all institutions count enrollments on the same calendar date. Also the enrollment count is for the fall term and not the entire year. In contrast, finance data covers the entire fiscal year. Institutions with low attrition and/or large numbers of summer students will therefore have per student amounts that are overstated relative to other institutions with opposite situations. Finally, the financial data reflect non-credit instructional and other expenditures, however matching non-credit enrollments are not reported.

Debt Service

In some States, the capital costs of physical facilities are financed through a separate State agency. In other States debt service is paid for with current funds. For these latter institutions, the finances will be overstated for comparison purposes. Nearly half of the states had debt service funds appearing as state appropriations and 19 states had such funds included in tuition and fees.

Tuition Remissions

In some States, tuition and fees are remitted to the State as an offset to State appropriations. Although the HEGIS finance survey directions clearly specify that these funds should be reported under tuition and fees and *not* under State appropriations, there is uncertainty as to whether the procedure has been strictly followed. Appropriations may be overstated by remitted tuition and fees not excluded in some States.

Tuition and fee remissions and exemptions for students should be reported under tuition and fees revenues. If not observed, these amounts will be understated.

Twenty-one states reported tuition and fees being reappropriated by the legislature. A spot check in selected states indicated that institutions were properly following instructions for reporting tuition.

Variances in Public Service

Institutions vary in the types of public service activities they engage in. In many States, a variety of State agencies that are not postsecondary in nature may be providing these activities, such as public hygiene, indigent patient care, hygiene research, etc. To the extent that state appropriations for these activities are reported, general institutional support will be overstated.

Geographical Price Adjustments

No attempt has been made in this study to adjust dollar values for differences among States in the prices paid for equivalent goods and services for higher education. Geographical price differences do exist and they are substantial, ranging from perhaps as high as 30 to 40 percent above the national average in Alaska to 15 to 20 percent below the average in certain non-metropolitan areas of the country. To establish common purchasing power for interstate comparisons, such price differences should be taken into account. However, measures of this type for any public service are not currently available.

Imputed Data

In those instances where institutions fail to report data, NCES imputes these numbers. The attached listing indicates by state, those institutions where one or more values were imputed in the finance data base.

INSTITUTIONS WITH IMPUTED DATA

- ALABAMA
  - PRIVATE
    - GENERAL BACCALAUREATE
      - 001033 OAKWOOD COLLEGE
    - OCCUPATIONAL
      - 009435 SOUTHERN BUSINESS COLLEGE
- ALASKA
  - PRIVATE
    - GENERAL BACCALAUREATE
      - 001061 ALASKA PACIFIC UNIVERSITY
      - 029016 INUPIAT U OF THE ARCTIC
    - OTHER PROF & SPECIAL
      - 029117 ALASKA BIBLE COLLEGE
- ARIZONA
  - PUBLIC
    - TWO-YEAR
      - 008246 NAVAJO COMMUNITY COLLEGE
  - PRIVATE
    - OTHER PROF & SPECIAL
      - 007113 STHWSTN BAPT BIBLE C
      - 008322 DEVRY INST OF TECHNOLOGY
- ARKANSAS
  - PUBLIC
    - TWO-YEAR
      - 012105 GARLAND CO CMTY COLLEGE
    - OCCUPATIONAL
      - 007738 STHN ARK U STHWST TECH
  - PRIVATE
    - TWO-YEAR
      - 001105 SHORTER COLLEGE
    - OCCUPATIONAL
      - 011947 AMERICAN C OF COMMERCE
- CALIFORNIA
  - PUBLIC
    - TWO-YEAR
      - 001219 LONG BEACH CITY COLLEGE
      - 001222 EAST LOS ANGELES COLLEGE
      - 001223 LOS ANGELES CITY COLLEGE
      - 001224 LOS ANG HARBOR COLLEGE
      - 001226 LOS ANG PIERCE COLLEGE
      - 001228 LOS ANG VALLEY COLLEGE
      - 001240 MODESTO JUNIOR COLLEGE
      - 001344 YUBA COLLEGE
      - 007707 COLUMBIA COLLEGE
      - 008073 BUTTE COLLEGE
      - 008596 WEST LOS ANGELES COLLEGE
      - 012550 LOS ANGELES MISSION C
  - PRIVATE
    - DOCT RES (MEDICAL)
      - 001305 STANFORD UNIVERSITY
    - COMPREHENSIVE
      - 001158 US INTERNATIONAL U
      - 001302 SNT MARY'S COLLEGE OF CAL
      - 001325 U OF SAN FRANCISCO
    - GENERAL BACCALAUREATE
      - 001253 FRESNO PACIFIC COLLEGE
    - TWO-YEAR
      - 010229 D-Q UNIVERSITY
    - OCCUPATIONAL
      - 011112 FASH INST DESIGN & MERCH
    - OTHER PROF & SPECIAL
      - 001204 GOLDEN GATE BAPT SEMINAR
      - 001254 PACIFIC LUTH THEOL SEM
      - 001279 SAN FRANCISCO THEOL SEM
      - 006975 LINCOLN UNIVERSITY
      - 008846 THE WRIGHT INSTITUTE
      - 009170 U OF WEST LOS ANGELES
      - 010832 WSTN ST U C LAW ORANGE C
      - 010854 WSTN ST U C LAW SAN DIEGO
      - 029083 NYINGMA INSTITUTE
      - 029134 AMERICAN CONSV THEATRE
- COLORADO
  - PUBLIC
    - TWO-YEAR
      - 001346 ARAPAHOE CMTY COLLEGE
  - PRIVATE
    - OTHER PROF & SPECIAL
      - 0098[illegible] YESH TORAS CHAIM TALMUD
- CONNECTICUT
  - PUBLIC
    - OCCUPATIONAL
      - 001388 HARTFORD ST TECH COLLEGE
  - PRIVATE
    - OTHER PROF & SPECIAL
      - 029120 BAIS BINYOMIN ACADEMY
- D C
  - PRIVATE
    - GENERAL BACCALAUREATE
      - 001443 GALLAUDET COLLEGE
      - 011928 WASH INTRNATL COLLEGE
    - OTHER PROF & SPECIAL
      - 001455 OBLATE COLLEGE
- FLORIDA
  - PRIVATE
    - DOCTORAL (NON-MEDICAL)
      - 012257 HEED UNIVERSITY
    - GENERAL BACCALAUREATE
      - 001486 FLORIDA MEMORIAL COLLEGE
    - OCCUPATIONAL
      - 001540 WEBBER COLLEGE
      - 029123 MORRIS C OF BUSINESS
    - OTHER PROF & SPECIAL
      - 001497 JONES COLLEGE JACKSONVL
      - 001499 JONES COLLEGE ORLANDO
      - 008146 FORT LAUDERDALE COLLEGE
      - 011728 TAMPA COLLEGE
      - 012857 LUTHER RICE SEMINARY
      - 029048 TALMUDIC C OF FLORIDA
      - 029035 UNIVERSITY OF SARASOTA
- GEORGIA
  - PRIVATE
    - OCCUPATIONAL
      - 011130 PHILLIPS COLLEGE
- ILLINOIS
  - PRIVATE
    - GENERAL BACCALAUREATE
      - 001688 ILLINOIS COLLEGE
      - 001744 PRINCIPIA COLLEGE
      - 001748 ROCKFORD COLLEGE
      - 001756 SHIMER COLLEGE
    - OCCUPATIONAL
      - 004568 MIDSTATE COLLEGE
    - OTHER PROF & SPECIAL
      - 001672 DEVRY INST OF TECHNOLOGY
      - 001721 MCCORMICK THEOLOGICAL SE
      - 001727 MOODY BIBLE INSTITUTE
      - 001732 NATL COLLEGE CHIROPRACTI
      - 029017 BRISK RABBINICAL COLLEGE
      - 029037 DANIEL HALE WILLIAMS U
      - 029052 TELSHE YESHIVA-CHICAGO
      - 029086 KELLER GRAD SCHOOL MGMT
      - 001658 CHGO CONSERVATORY COLLEGE
- INDIANA
  - PRIVATE
    - GENERAL BACCALAUREATE
      - 001801 HANOVER COLLEGE
    - OCCUPATIONAL
      - 004580 LOCKYEAR COLLEGE
- IOWA
  - PRIVATE
    - TWO-YEAR
      - 001884 OTTUMWA HEIGHTS COLLEGE
      - 001885 PALMER JUNIOR COLLEGE

- OCCUPATIONAL
  - 003963 AMERICAN INSTITUTE BUS

- KANSAS
  - PUBLIC
    - TWO-YEAR
      - 001909 CLOUD CO CMTY JR COLLEGE
- KENTUCKY
  - PRIVATE
    - TWO-YEAR
      - 001981 STHESTN CHRISTIAN COLLEGE
    - OCCUPATIONAL
      - 005202 DRAUGHON'S BUSINESS C
    - OTHER PROF & SPECIAL
      - 001982 SOUTHERN BAPT THEOL SEM
- LOUISIANA
  - PUBLIC
    - OCCUPATIONAL
      - 004626 DELGADO COLLEGE
  - PRIVATE
    - OCCUPATIONAL
      - 011153 PHILLIPS C NEW ORLEANS
    - OTHER PROF & SPECIAL
      - 002019 NEW ORLS BAPT THEOL SEM
- MAINE
  - PRIVATE
    - TWO-YEAR
      - 008431 CASCO BAY COLLEGE
    - OTHER PROF & SPECIAL
      - 029131 GLEN COVE BIBLE COLLEGE
- MARYLAND
  - PUBLIC
    - OCCUPATIONAL
      - 002057 ALLEGANY CMTY COLLEGE
  - PRIVATE
    - OTHER PROF & SPECIAL
      - 002060 BALTIMORE HEBREW COLLEGE
- MASSACHUSETTS
  - PRIVATE
    - COMPREHENSIVE
      - 002156 RADCLIFFE COLLEGE
    - OCCUPATIONAL
      - 002136 GRAHM JUNIOR COLLEGE
      - 002138 CHAMBERLAYNE JR COLLEGE
      - 007481 KATHARINE GIBBS SCHOOL
      - 008173 ANDOVER JUNIOR COLLEGE
      - 029073 HOLLISTON JUNIOR COLLEGE
    - OTHER PROF & SPECIAL
      - 002197 NICHOLS COLLEGE
      - 002202 POPE JOHN XXIII NATL SEM
      - 004667 SCH OF MUSEUM FINE ARTS
      - 002157 HEBREW COLLEGE
- MICHIGAN
  - PUBLIC
    - TWO-YEAR
      - 002302 NORTHWESTERN MICH COLLEGE
  - PRIVATE
    - OTHER PROF & SPECIAL
      - 002262 GENERAL MOTORS INSTITUTE
- MISSISSIPPI
  - PUBLIC
    - TWO-YEAR
      - 002401 COAHOMA JUNIOR COLLEGE
      - 002430 PEARL RIVER JR COLLEGE
      - 002436 SOUTHWEST MISS JR COLLEGE
  - PRIVATE
    - GENERAL BACCALAUREATE
      - 002414 MILLSAPS COLLEGE
    - TWO-YEAR
      - 002412 MARY HOLMES COLLEGE
      - 009229 MINISTERIAL INST AND C
    - OTHER PROF & SPECIAL
      - 002435 SOUTHEASTERN BAPT COLLEGE
- MISSOURI
  - PRIVATE
    - GENERAL BACCALAUREATE
      - 002498 PARK COLLEGE
    - TWO-YEAR
      - 002458 COTTEY COLLEGE
    - HEALTH PROFESSIONAL
      - 002474 KANSAS CITY C OSTEO MED
    - OTHER PROF & SPECIAL
      - 002455 MISSOURI INST TECHNOLOGY
      - 002462 EDEN THEOLOGICAL SEMINAR
      - 002485 MIDWESTERN BAPT THEOL SE
      - 002505 SNT LOUIS CONSV OF MUSIC
      - 011181 SAINT LOUIS RAB COLLEGE
- NEW HAMPSHIRE
  - PUBLIC
    - OCCUPATIONAL
      - 002581 NH TECHNICAL INSTITUTE
  - PRIVATE
    - OTHER PROF & SPECIAL
      - 029109 FRANKLIN PIERCE LAW CTR
- NEW JERSEY
  - PRIVATE
    - OCCUPATIONAL
      - 007507 KATHARINE GIBBS SCHOOL
    - OTHER PROF & SPECIAL
      - 002602 DON BOSCO COLLEGE
      - 002637 SNT MICHAELS PASIONST MO
      - 007947 BETH MEDRASH GOVOHA
      - 011989 TALMUD INST OF CEN JERSE
- NEW YORK
  - PRIVATE
    - COMPREHENSIVE
      - 004776 CEN YESH TOM TMIMIM LUBV
    - GENERAL BACCALAUREATE
      - 002747 LADYCLIFF COLLEGE
    - OCCUPATIONAL
      - 004825 TAYLOR BUSINESS INSTITUT
      - 007398 KATHARINE GIBBS SCHOOL
      - 009077 UTICA SCHOOL OF COMMERCE
      - 009409 CEN CITY BUSINESS INST
      - 009769 COLLEGE FOR HUMAN SERVIC
      - 012107 INST OF DESIGN AND CONST
    - OTHER PROF & SPECIAL
      - 002677 BROOKLYN LAW SCHOOL
      - 002733 HOLY TRINITY ORTHODOX SE
      - 002796 POLYTECHNIC INST NEW YOR
      - 002815 SAINT BERNARD'S SEMINARY
      - 002833 SNT VLADMR ORTH THEOL SE
      - 003974 MESIVTHA TIFERETH JER AM
      - 003976 RAB AC MES RAB CHAIM BRL
      - 003977 RAB C CH'SAN SOFER NY
      - 003978 RABBINICAL SEM OF AMERIC
      - 004761 BE'ER SHMUEL TALMUD ACAD
      - 004767 BETH JACOB HEBREW TCHRS
      - 004775 BETH JOSEPH RAB SEMINARY
      - 004791 HADAR HATORAH RAB SEM
      - 004829 YESH BETH SHEARM RAB INS
      - 007264 MES TORAH VODAATH SEM
      - 007468 SCHOOL OF VISUAL ARTS
      - 008614 BOBOVER YESH BNEI ZION
      - 008617 RAB SEMINARY M'KOR CHAIM
      - 009633 MESIVTA ESTN PKWY RAB SE
      - 009766 COLG ROCH-BEXLEY-CROZER
      - 010378 RAB COLLEGE LONG ISLAND
      - 010477 YESHIVA NACHLAS HALEVIYI
      - 010943 RAB COLLEGE BETH SHRAGA
      - 010944 YESH CHOFETZ CHAIM RADUN
      - 011076 SH'OR YOSHUV RAB COLLEGE
      - 011189 UNITED TALMUDICAL ACADEM
      - 011192 BETH HMDRSH SHAAREI YOSH
      - 011208 ASSOCD BETH RIVKAH SCHS
      - 011668 YESHIVA KIBBUTZ TASHBAR
      - 011670 YESH OF NITRA RAB COLLEGE
      - 011821 YESHIVATH ZICHRON MOSHE
      - 011922 BETH HATALMUD RAB C
      - 011988 RAB COLLEGE OF SANZ
      - 011991 BELZER YESH-MACHZIKEI SE
      - 011992 BETH MEDRASH EMEK HALACH
      - 011993 LONG IS SEM JEWISH STDIE
      - 011994 RAB SEM OF NEW SQUARE
      - 011995 SARA SCHENIRER TCHRS SEM
      - 011997 YESH KARLIN STOLIN INST
      - 012010 DERECH AYSON RAB SEMINAR
      - 012011 EDUC INST OHOLEI TORAH

- 012466 YESH BETH HILLEL KRASNA
- 012961 RIKA BREUER TEACHERS SEM
- 013026 MACHZIKEI HADATH RAB C
- 013027 YESHIVATH VIZHITZ
- 029054 OHEL SHMUEL YESHIVA
- 029110 RAB SEM BETH YIT D SPINK
- 029121 RABBI ISAAC ELCHANAN SEM

NORTH CAROLINA
- PRIVATE
  - DOCT RES (MEDICAL)
    - 002920 DUKE UNIVERSITY
  - TWO-YEAR
    - 007814 ASHEBORO COLLEGE
    - 007817 WINSALM COLLEGE
    - 011195 LAFAYETTE COLLEGE
    - 012294 HAMILTON COLLEGE
  - OCCUPATIONAL
    - 002937 KING'S C-CHARLOTTE
    - 004836 DURHAM COLLEGE
    - 004839 HARDBARGER JC BUSINESS
    - 004840 KING'S COLLEGE-RALEIGH
    - 010264 CECILS BUSINESS COLLEGE
  - OTHER PROF & SPECIAL
    - 002956 PIEDMONT BIBLE COLLEGE

NORTH DAKOTA
- PUBLIC
  - GENERAL BACCALAUREATE
    - 002989 DICKINSON STATE COLLEGE

OHIO
- PUBLIC
  - HEALTH PROFESSIONAL
    - 029045 NTHESTN OHIO U C MED
- PRIVATE
  - GENERAL BACCALAUREATE
    - 003141 WILBERFORCE UNIVERSITY
  - TWO-YEAR
    - 010880 CHATFIELD COLLEGE
  - OCCUPATIONAL
    - 004863 WOOSTER BUSINESS COLLEGE
  - OTHER PROF & SPECIAL
    - 003099 OHIO INST OF TECHNOLOGY
    - 003115 RABBINICAL COLLEGE TELSH
    - 010017 PAYNE THEOLOGICAL SEM

OKLAHOMA
- PRIVATE
  - OCCUPATIONAL
    - 003169 OKLA SCH BUS ACCT LAW FI

OREGON
- PRIVATE
  - GENERAL BACCALAUREATE
    - 003199 MARYLHURST ED CENTER
    - 003202 COLEGIO CESAR CHAVEZ

PENNSYLVANIA
- PRIVATE
  - GENERAL BACCALAUREATE
    - 003269 GROVE CITY COLLEGE
    - 003365 SAINT FIDELIS COLLEGE
    - 003376 THIEL COLLEGE
  - OTHER PROF & SPECIAL
    - 003248 COMBS COLLEGE OF MUSIC
    - 003251 CURTIS INSTITUTE OF MUSI
    - 003364 SNT CHARLES BORROMEO SEM
    - 004058 GRATZ COLLEGE
    - 010669 SAINT FRANCIS SEMINARY
    - 012523 TALMUD YESHIVA OF PHILA
    - 013134 YESHIVATH BETH MOSHE
    - 029018 AMERICAN COLLEGE

RHODE ISLAND
- PUBLIC
  - COMPREHENSIVE
    - 003407 RHODE ISLAND COLLEGE

SOUTH CAROLINA
- PRIVATE
  - COMPREHENSIVE
    - 003421 BOB JONES UNIVERSITY
  - GENERAL BACCALAUREATE
    - 003417 ALLEN UNIVERSITY
    - 003420 BENEDICT COLLEGE
    - 003457 WOFFORD COLLEGE
  - TWO-YEAR
    - 004923 CLINTON JUNIOR COLLEGE
    - 006909 RICE COLLEGE
    - 029111 RUTLEDGE COLLEGE

TENNESSEE
- PRIVATE
  - DOCTORAL (NON-MEDICAL)
    - 003493 GEORGE PEABODY C TEACHER
  - COMPREHENSIVE
    - 003490 FISK UNIVERSITY
  - GENERAL BACCALAUREATE
    - 003511 MILLIGAN COLLEGE
  - TWO-YEAR
    - 004935 EDMONDSON COLLEGE
    - 009237 BRISTOL COLLEGE
  - OCCUPATIONAL
    - 004932 DRAUGHON'S COLLEGE
    - 004933 DRAUGHON'S JC BUSINESS
  - OTHER PROF & SPECIAL
    - 012547 EMMANUEL SCH OF RELIGION

TEXAS
- PRIVATE
  - GENERAL BACCALAUREATE
    - 003669 WILEY COLLEGE
  - OTHER PROF & SPECIAL
    - 003544 AUSTIN PRESB THEOL SEM
    - 004977 SOUTH TEXAS COLLEGE LAW
    - 010139 DEVRY INST OF TECHNOLOGY

UTAH
- PRIVATE
  - DOCTORAL (NON-MEDICAL)
    - 003670 BRIGHAM YOUNG U MAIN CAM
  - GENERAL BACCALAUREATE
    - 001606 BRIGHAM YOUNG U-HAWA CAM
  - OCCUPATIONAL
    - 003672 LATTER-DAY SAINTS BUS C

VIRGINIA
- PRIVATE
  - TWO-YEAR
    - 003762 VIRGINIA COLLEGE
  - OCCUPATIONAL
    - 003726 NATIONAL BUSINESS COLLEGE
  - OTHER PROF & SPECIAL
    - 003717 INST TEXTILE TECHNOLOGY

WASHINGTON
- PUBLIC
  - TWO-YEAR
    - 003791 SHORELINE CMTY COLLEGE
- PRIVATE
  - OTHER PROF & SPECIAL
    - 029057 PROMETHEUS COLLEGE

WEST VIRGINIA
- PRIVATE
  - GENERAL BACCALAUREATE
    - 003818 MORRIS HARVEY COLLEGE

WISCONSIN
- PUBLIC
  - OCCUPATIONAL
    - 004007 MADISON AREA TECH COLLEGE
- PRIVATE
  - GENERAL BACCALAUREATE
    - 003865 MILTON COLLEGE
  - TWO-YEAR
    - 029126 MILWAUKEE STRATTON C
  - OTHER PROF & SPECIAL
    - 009641 SNT FRAN SEM PSTL MINSTR

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Higher Education Financing in the Fifty States

THIRD EDITION

IN GOD WE TRUST
1981

Interstate Comparisons, Fiscal Year 1981

National Center for
Higher Education
Management Systems

The National
Institute of
Education

Higher Education Financing in the Fifty States

Interstate Comparisons Fiscal Year 1981

3rd Edition

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FOREWORD

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I believe we in higher education are undergoing a significant evolutionary step in the dissemination and use of institutional financial data. For as long as most of us can remember, the finances of America's corporations and public agencies fell within the exclusive purview of accountants, budget officers, finance committees, and the like. For stockholders and interested citizens, the yearly annual report with balance sheet and profit and loss statement dutifully audited was the sole available data--a scant introduction to the vast and essentially obscure world of finance. It was hinted, and there is an element of truth in it, that if one could understand published financial statements, one was smart enough to run the corporation.

In the public sector, very few individuals, from the governor on down, could explain and justify the state budget. The public, in blind faith, believed that some responsible person understood and approved of the budget.

The day of this dependency is rapidly approaching an end. It may have begun with creation of the Congressional Budget Office (CBO) in 1974--the first attempt by Congress to shed real light on national budgetary matters. "Asked to provide Congress with budget related information and with analyses of alternative fiscal and programmatic policies," CBO's principal tasks are "to present the Congress with options for consideration and to study the possible budgetary ramification of those options." Other public and private agencies have been similarly created to explain and clarify the financial and budgetary process.

This progress has been made in many areas of life, but our immediate interest is higher education. How are colleges and universities financed, and what constitutes a reasonable budget? Many of us in the budget/funding field know something about institutional financing from our academic study, but for the layperson--faculty, students, parents, legislators--such knowledge is sorely limited. And when it comes to judging what constitutes reasonable budgetary balances, even most professionals are awed by the tremendous variance in financial patterns, almost all proclaimed to be "acceptable" by institutional proponents in the light of current economic circumstances.

The impetus for improvement still seems to come primarily from the research community, although the yearly budget reports of some state coordinating boards are becoming increasingly informative. Some early studies asked discerning questions and sought to provide answers with hard data. In 1973, William W. Jellema documented the distortion of institutional budgets by deficit operations in *From Red to Black*. He provided detailed analyses of sources of funds and their distribution and similar analyses of institutional expenditures and their distribution. Five years earlier, William G. Bowen in his classic volume *The Economics of the Major Private Universities* (1968) had backed up his case with hard data from a typical university (a composite of Chicago, Princeton, and Vanderbilt). The 1974 Carnegie Commission Staff report *Tuition* explained its case in a lengthy series of statistical tables that provided a national, a state-by-state, and in many cases an institutional picture of tuition revenues as they relate to other data.

Many other early reports and countless recent studies contribute to our knowledge of state conditions and their impact on how institutions are financed. This brings us to the present report, *Higher Education Financing in the Fifty States, FY81* (Third Edition), by Marilyn McCoy and Kent Halstead. This study integrates data on a complex set of state and institutional practices, which helps one to understand and evaluate higher education in each state. In so doing, the authors add substantially to our appreciation of the particular funding picture in any given state, while concurrently enlightening the reader on a number of general points. First, we see the profuse richness and diversity among the states. A multitude of data is provided, in terms of inherent economic conditions, size of the population, traditions of public or private higher education, and access to higher education.

Second, not only do we see substantial differences in the inherent capacities of the states but concomitant differences in the policy choices made by the states. These are evident in the relative willingness of the states to levy taxes, in how states distribute such funds, in the type of higher education institutions supported, and in the relative reliance on other sources of support. The measures in this study allow the reader to see and understand these differences.

Third, from the perspective of institutions, we see great differences in the types and level of funding support and how these funds are used. These profiles are depicted for the most recent year (FY1981) and the four preceding years to provide a sense of relative improvement or loss in key areas--overall funding, faculty salaries, and enrollments.

The authors suggest numerous analyses that may be made from the data. Let me emphasize two that are unique to this study. First, justification for greater funding requires more than an exhortation for a greater share of the state budget (although a case for this may be able to be strongly made by using the normative data in this study). It requires thorough knowledge of current and potential tax policies, since the real cause of deficient funding may lie in lower than average tax rates, which adversely affect support for all public services--including higher education. This study provides detailed data on where such deficiencies in taxation lie, and on the potential for possible increases in tax revenues if national average rates were adopted.

A second analysis unique to this study is intrastate comparison of the funding of different segments of the public sector. Many observers may find surprising the discrepancies in per-student state appropriations to different types of public institutions within the state system. A state's two-year colleges, for example, may be substantially underfunded compared to national averages for such schools, while at the same time another sector may be comparatively well funded. How is this justified? Certainly the various types of institutions within the systems will seek answers after reading this study.

The analysts will have great fun with this report, making comparisons and rooting out apparent inconsistencies in revenues and expenditures. They should enjoy themselves. But it must be remembered that for faculty, students, citizens, and legislators, education financing is a serious business involving issues of adequacy, equity, and quality. These analyses should lead to greater examination of existing policies and practices and to much needed improvements.

I commend the study to your attention and encourage you to reassess the practices and policies established for higher education in your state.

PREFACE

This report was jointly sponsored by the National Center for Higher Education Management Systems (NCHEMS) and the National Institute of Education (NIE). We acknowledge with thanks their financial support and professional encouragement. The data were provided primarily by the National Center for Education Statistics (NCES), and the improved quality and timeliness of the NCES data tapes were an essential building block for the study. In addition, staff at many state higher education coordinating/governing boards were extremely helpful in reporting information on the type and extent of unusual funding and operating arrangements in their states.

Credit and thanks for the programming of the analyses for this report are due primarily to Kaye Kriz, who carried out this task with great talent, considerable work, and good humor. Warm gratitude also goes to Barbara Epp for her extensive assistance in the programming of this study. The contributions of Jeanne Hurley and Howard Bashinski are also greatly appreciated.

Special thanks are due Melodie Christal at NCHEMS, who provided the internal supervision for the project in all phases. Her efforts in coordinating tasks, editing data, preparing and checking tabulations from the state surveys, and proofing copy are much appreciated. Her care and diligence in these arenas added measurably to the study.

Clara Roberts has again provided essential leadership in the printing and production of the book. The authors also wish to acknowledge the excellent editing provided at NCHEMS by Mary Hey and at NIE by Gary Grass.

To Paula Dressler, we extend a very special thank you for her exceptional skill and many hours of effort in once again typing and compiling this study. Her capacity to carefully transform drafts to copy is unmatched. Her cheer and good will were always appreciated. Her help in coordinating all stages of document development were key in finalizing this work.

We also want to especially thank Paul Brinkman, Dennis Jones, and William Tetlow for their help in supporting this study and insuring its completion.

This is the third edition of *Higher Education Financing in the Fifty States* (earlier editions were for FY79 and FY76). This work has evolved from earlier work by both authors. Kent Halstead, in *Statewide Planning in Higher Education* (1974), identified the selected indexes related to higher education financing and the socioeconomic status of states that are used in this study. His work on measures of tax capacity, tax effort, and tax revenues is now updated regularly by the Advisory Council on Intergovernmental Relations. Also, the adjustments for inflation found in this book are based on his annual Higher Education Price Index (HEPI). Marilyn McCoy, in her work with the Statewide Analysis Task Force at NCHEMS (which included Halstead) and a subsequent panel of experts, developed the basic data system and framework used in this report. The members of those groups provided invaluable suggestions and comments in the evolution of the predecessor of this study, *State and Local Financial Support of Higher Education 1973-74*, and an even earlier version for 1972-73.

It is intended that this study be updated regularly. Recommendations for improvement in format or analysis are therefore encouraged.

SPECIAL NOTE

In the development of this report, NCHEMS has constructed a specialized data base drawing upon tapes and other published material from the National Center for Education Statistics and the U. S. Census Bureau, among others. In this report, summary data for ten categories of public and independent institutions are displayed for each of the fifty states and the District of Columbia. Similar reports *by institution* can be developed from this data base. In addition, other reports, including custom-designed reports, can be generated by NCHEMS Information Services on a cost-recovery basis. The five major categories of information available include revenues and expenditures, enrollment, faculty, programs, and research and development. For further information about NCHEMS Information Services, contact Craig Short at NCHEMS, P. O. Drawer P, Boulder, Colorado 80302, or telephone 303-497-0319.

IMPORTANT CAUTIONS TO THE READER

The following precautions and explanations are provided to give readers a perspective for their reading and to prevent any misuse of the data presented in this edition.

- The data presented here are for fiscal year (FY) 1981, with trend data back to FY 1977. This information is approximately three years old. It is mainly useful as background for understanding the mix of factors that are important in a specific state (the relative reliance on public education, the tax structure, the mix of institutions in the state). The data should either be updated or the continuation of relative relationships verified if the data are to be used in current decisionmaking regarding appropriation levels, formula funding, or the establishment of financial profiles.

- In developing this study, and through review of earlier work in the field, a number of data comparability problems were identified. These problems mandate that extreme care be taken in making interstate comparisons of certain measurements. These comparability problems are discussed in general in section 2 of appendix B and should be studied prior to reading any individual state's profile. In an effort to identify any data comparability problems or other necessary clarifications, the higher education finance officers in each state are consulted, and their comments are included in the "Data Notes" section with each state's profile.

  Similarly, caution is advised for those who would compare the data in this study to the data in previous editions. In particular, while totals for the public and private sectors are compatible across editions, the data by institutional type may not be because individual institutions may be classified differently from one edition to the next.

  Variations in the way states report data in postsecondary education underlie our concern regarding comparability. For example, in some states, the vocational education system is included within higher education; in others, it is a component of elementary/secondary education. Similarly, medical schools are organized and reported as separate campuses in some states; in others, they are integrated with a university. To address this particular difference, research universities and other universities are separately categorized as medical and nonmedical to indicate the existence of programs in medicine, veterinary medicine, osteopathic medicine, and dentistry within these sectors. Different state practices for capital expenditures, retirement-system payments, student aid, and for counting enrollment also contribute to comparability problems. Finally, the significance of the counts of faculty vary by sector. For instance, the reliance on full-time faculty (reported here) is relatively low in the two-year sector.

- Proper interpretation and assessment of financing higher education requires study of each state's *entire* data presentation. Isolation of a single measure or attention to a limited segment is likely to be misleading. For example, it is currently popular to focus on state appropriations per capita, a measure that ignores the different needs for funding represented by enrollment levels, the varying taxing ability of states, different strategies for utilizing tuition versus utilizing tuition versus appropriations, and numerous other factors that determine and usually justify variations in per capita support.

- There is no "ideal" funding pattern recommended or implied in this study, nor should good or bad connotations be attached to state rankings. States differ so greatly that many funding strategies can be considered sound.

  Financing higher education is a difficult and complex process. Readers are urged to become thoroughly familiar with their state's entire financial picture before attempting evaluation of any specific operating level. The study (like the second edition) is more comprehensive than previous work of this type, as it introduces such factors as student migrations and different enrollment patterns, state and local government tax capacity and effort, the structure of the public higher education system, and institutional revenue and expenditure details. Yet there are voids that can be filled only with locally supplied data. Thus, information should be introduced into the analysis by knowledgeable state and local officials regarding geographical price differences, costly versus less costly academic programs, competition for state monies and traditional funding priorities, history of taxation, specialized accounting practices, and the role of the private sector.

  The breadth of information required for sound funding decisions suggests that many different points of view about higher education should be taken into consideration. It is therefore recommended that in the analysis and interpretation of this study, the reader should take into account the perspectives of postsecondary institutions, state commissions, the legislative and executive branches, the general public, and student clientele.

Recognizing that important budget decisions and resource allocations may be influenced by subsequent editions of this study, and that valid comparative procedures are critically needed, the authors request your constructive commentary on the study design and statistical detail. Please send your comments to the authors in care of NCHEMS, P. O. Drawer P, Boulder, Colorado 80302.

CHAPTER 1: INTRODUCTION

State and local governments are by far the largest single financial supporters of higher education in the United States. Efforts to evaluate state appropriations and to identify potential changes in the states are therefore critical to successful financing in the public sector, and are also of great interest to the private sector. This report, focusing on comparisons among the states, is intended to aid in this process. Two general guidelines have been followed:

- The broadest possible approach has been taken, in order to point up the substantial differences among states in the conditions that affect financing. Thus the study includes information about the different economic conditions in the states, the extent to which other public services compete with higher education, the relative importance of private higher education, and other such conditions that affect higher education financing in the state. An understanding of these basic differences is essential to the informed development of policies for financing.
- Much detail has been provided on the specifics of institutional financing, to establish data comparability as well as important benchmarks and guides so that meaningful comparisons can be made.

Thus the study presents both a macro view of financing at the state-budget level and micro detail about institutional revenues and expenditures. Each state profile provides diverse data for the reader, ranging from the state tax base to a breakdown of expenditures by particular institutional function. Much of the data is interrelated to show the consequences of increases or decreases in one or more of the elements. Thus it is possible to determine, for example, that low state appropriations per student may result from a low tax base, a low tax effort, competing public services, a low allocation rate, a high student load, heavy reliance on tuition, an education system that emphasizes more expensive forms of higher education, or any combination of these factors. To fully understand state support levels, information on all of these factors is necessary.

NEED AND RESPONSE

Two recent developments made it easier and increased the incentive to produce this study. First, the collection of financial data by the National Center for Education Statistics (NCES) has vastly improved since NCES first produced the *Higher Education General Information Survey* (HEGIS) in 1966. The HEGIS data base is consistent, detailed, comprehensive, and essentially responsive to national statistical requirements. NCES is continuing to work on the data-collection system and on definitions, in order to overcome long-standing problems in data comparability.

Second, since the data have improved, the higher education community would like to see the statistics effectively communicated. Legislators and college officials are well aware of the potential use for published data that can clearly document financial needs and provide sound justification for funding requests. Their need for such data is multiplied now that austerity in government spending and increased competition for funding among public services demand rigorous budget presentations.

This study has also been prompted by the need for an analysis of financing that goes beyond a few simple aggregate measures. Such measures, although commonly used, are entirely inadequate and often misleading. As one example of how state rankings for a single measure can be misinterpreted, consider appropriations per capita. Of the states that rank lowest in the United States for this measure, only one has a substantially underfinanced education system (compared to the norm). The others have nearly average total operating funding per student, either because state support is supplemented by high tuitions or income from other sources, or because there are fewer students to educate.

This study gathers and organizes a comprehensive set of state-level financial and supporting statistics on higher education. However, regardless of how detailed and thorough any study of financing is, all conditions affecting higher education cannot be accounted for, and many cannot even be measured. Therefore, the data must be interpreted with the understanding that unique circumstances within the states can lead to a wide range of acceptable practices. For example, the level of appropriations is not so much a consequence of legislative action as it is of evolving conditions determined by many factors: educational-opportunity objectives, student financial-aid programs, the role of private institutions, government wealth, preparation of high school graduates to attend college, and geographical access. No financial study can possibly replicate this complexity or substitute for local knowledge, interpretation, and judgment.

Comparisons between states are inevitable. This study assumes that such comparisons, when made with some understanding of underlying factors, are of value in establishing perspective, identifying alternative financial policies and practices, and helping to set realistic support goals.

STUDY DESIGN AND ORGANIZATION

In conducting the study, the first step was to develop an approach to higher education financing that included as many as possible of the relevant components of the basic conditions in a state and in its higher education system. This resulted in the inclusion of data on enrollment, state and local government fiscal analyses, institutional structuring within the public and private sectors, conditions related to and affecting financing, and institutional revenues and expenditures.

The data for each state have been organized by topic, with each topic presented on a separate page. While these divisions serve to focus attention, the topics are interrelated and should be studied jointly.

A variety of measures have been used, each type serving a different purpose: (1) absolute amounts, which permit verification of the base data; (2) relative terms (based on user or load units), which establish comparability; (3) percent distribution, which identifies relative contribution; (4) constant dollars, which illustrate trends in purchasing power; and (5) indexes with respect to the U.S. average (printed in bold print) and state ranking, which establish relative positions.

The principal means of analysis is interstate comparisons. Every effort has been made to allow for fair and meaningful comparisons. However, limitations in the data collected, the variability of accepted practice, and the distinctive nature of each institution make state comparisons more general guides to relative behavior than exact measurements. In every instance, these statistics should be supplemented when possible with local information and judgment.

The study is designed for use in the following types of analyses:

- Review of higher education's share of the state and local budget, higher education being one of many competing public services
- Evaluation of the role of state tax capacity, tax effort, and allocation rates in establishing appropriations to support higher education
- Study of tax capacity and tax effort for each type of tax as a means of assessing tax policy
- Review of the distribution of state appropriations to institutions and to students
- Study of FTE enrollment in comparison with national averages
- Identification of a state's student-enrollment pattern by type of institution within the public and independent sectors
- Evaluation of state and local appropriations and other revenues on a per-student or other-user basis by type of institution
- Evaluation of various institutional expenditures on a per-student or other-user basis by type of institution
- Review of trends in state and local government appropriations by type of institution relative to requirements imposed by enrollment growth and inflation
- Study of trends in tuition revenues as a percentage of instructional expenditures by type of institution
- Study of the effects of inflation on state and local appropriations, tuition and fees, and total educational and general revenues, and the associated gain or loss in purchasing power
- Study of trends in the mix of support for higher education by revenue source
- Study of the level and trends in faculty salaries by rank and by type of institution

The focus of this report is the states. Chapter 2 provides a summary of national trends and state patterns. State rankings are provided on state and local government finances, population and enrollment, institutional financing for public and private institutions, trend data, and faculty salaries. Chapter 3, which is the focal point of this study, presents individual state reports for all 50 states and the District of Columbia, as well as the U.S. average.

Appendix A includes a listing of all institutions by state, grouped by institutional category, and explains the classification system used in this report. Appendix B presents documentation on the sources of data used in this report, and cautions on data use.

EXPLANATION OF THE STATE-REPORT ANALYSIS

Each state report presented in chapter 3 consists of eight pages and is divided into eight topics: Commentary; State Financing of Higher Education; Public Institutions: Status Report; Independent Institutions: Status Report; Trends; Inflation-Adjusted Trends; Faculty Salaries; and Institutional Descriptors and Data Notes.

Commentary

A commentary introduces each state report. Each commentary follows a basic format, but special attention is given to unique state conditions and accomplishments. Each state commentary describes recent trends, state financing of higher education, state tax base and budget, higher education enrollments, and institutional finance and characteristics. Some questions to which the commentary responds are:

- Have state and local government appropriations kept pace with enrollments and inflation, in order to preserve the purchasing power of institutions?

- What are the significant trends in appropriations and tuition for each type of institution?
- Is the state's provision of student aid and support to individual institutions appropriate, given the proportion of residents attending public and private institutions?
- How wealthy or poor is the state in terms of its ability to support public programs through taxation, and to what extent has this tax potential been tapped?
- How important is higher education in the state budget when compared to other public services?
- Is the state's allocation of tax revenues to higher education consistent with enrollment levels and tuition policy?
- Are public enrollment levels consistent with state goals for higher education? Are college entrance rates, in-migration, student retention, and the proportion of full- and part-time students at desired levels?
- What is the structure of public and private higher education in the state? Which types of institutions enroll the most students, and how do enrollment patterns affect financial requirements?
- To what extent do residents attend colleges elsewhere?
- How do expenditures per student compare with national averages for each type of institution? In particular, how do the institutions with the largest enrollments fare in this measure of financial strength?
- How do appropriations and tuition contribute to the adequacy or inadequacy of institutional revenues?
- To what extent do sources other than state government and students contribute to institutional support? Do any types of institutions appear excessively dependent on a single source of income?
- How has the mix of revenues by source changed over time, and what are the implications for future financing if the trend continues?
- How does the emphasis on graduate education or the size of institutions affect the financial requirements of institutions?
- What is the overall position of faculty salaries in the state? Where are the strengths and weaknesses? Is the situation improving or worsening?

State Financing of Higher Education

The first data page of each state report includes background information on the state to provide a context for assessing state and local government support of higher education. Included on this page is a profile of the state's population and enrollment, its tax structure, the amount allocated to higher education, and finally, the distribution of state and local appropriations within the higher education system and among the various other functions of government.

State and Local Government Support of Higher Education. Although government funding decisions are developed in a context of historical precedents and current political and citizen pressures, they nevertheless ultimately depend on the state's wealth and how it is secured and used in terms of tax rates and allocation percentages. The figures in the arrow on this page give a picture of this reality. Beginning at the left, tax capacity (the amount of revenue the state and local government would raise if a national uniform set of tax rates were applied) is multiplied by tax effort (the extent to which a state taxes its available resources) to equal state and local government tax revenues collected. These tax revenues are then multiplied by the percentage of taxes allocated to higher education (for general institutional support, student aid, and "other" support) to equal the dollar amount appropriated to higher education by state and local governments. Tax capacity is fixed by the state's economy and is relatively stable; both tax effort and the allocation rate can be changed by legislative action. The index numbers (the U.S. average=100) indicate how the state compares to the national average.

The table above the arrow presents dollars per capita and percent distribution by function--student aid, general institutional support, and "other"--and by sector. The "other" category includes higher education appropriations that are neither for student aid nor for direct institutional support--payments for central state services for libraries and computing, central administrative expenses, state boards and commissions, fringe benefits and retirement payments to postsecondary personnel, support for postsecondary vocational education not encompassed in the HEGIS reporting universe, and payments to other states for education services. Dollar values in this table are likely to be less informative than the mix of support and the percent distribution. If the index values are used, a state's higher education budget profile can be compared with national averages, and any exceptional deviation can be reviewed for consistency with state policy.

State and Local Governments Direct General Expenditures by Function. The pie chart and the associated table indicate the percentage distribution of the state and local government budget [1] for seven categories of public services (higher education, elementary/secondary education, highways, public welfare, health and hospitals, public services, and "other"). The table also provides the same information for 1977, as well as the total dollars per capita. Index numbers (U.S. average=100) are in bold print.

The financial support given any public service depends on many factors: public demand, unit costs, government capacity to finance, and competing claims. Certain universal needs, such as elementary and secondary education and health care, typically are given a high priority by states and communities, and their per-capita funding varies less than other public services such as welfare and higher education.

State support of colleges and universities depends a great deal on a state's philosophy about what constitutes adequate provision of "educational opportunity," who should pay (based on the interpretation of who benefits), and what the standards for geographical and program access should be. State history, citizen expectations and attitudes, urbanization, climate, and educational opportunities in nearby states are some factors that influence decisions in these areas. A few states have decided not to be in the higher education "business" as much as others. They intentionally plan to be "debtor" states and encourage residents through extensive student aid programs to attend out-of-state schools.

Tax Capacity and Effort. The chart at the lower right of the page presents data on tax capacity and tax effort for ten tax categories. Collected revenues and overutilized or underutilized potential are reported for each tax category, together with related rankings and national averages. The relative importance of the various tax bases as potential revenue sources is indicated by the percent distribution of capacity.

- *State and local tax capacity* measures the potential of state and local governments to obtain revenues for public purposes through various kinds of taxes. Earnings of local residents are only one source of tax revenues; therefore, this tax capacity measurement is *not* equivalent to per-capita personal income. Tax capacity is measured here by the "representative tax system," [2] which defines the tax capacity of a state and its local governments as the amount of revenue they would raise if a national, uniform set of tax rates were applied. The sum of the capacities for all states equals the total tax revenues collected in the United States. The tax bases represent, for each of the various kinds of state and local taxes, the degree to which taxable activity exists within the jurisdiction. The tax rates applied are based on the average amount of taxes collected nationwide expressed as percentages of the total U.S. tax-base activities. For example, if 5 percent of total general sales is collected in taxes nationally, then 5 percent is the rate applied to the level of general sales in each state. Thus, the tax (or capacity) in a state is the level of economic activity being taxed, multiplied by a common tax rate.

  Ten tax categories are included in this report. They are: general sales, selective sales and gross receipts, licenses, individual income, corporate net income, three categories of property tax (residential, commercial and industrial, and farm), death and gift taxes, and severance.

- *Tax effort* measures, in percentage terms, the extent to which states tax their available resources. The total tax capacity nationwide is equal to the tax revenues collected by all states. Since the nationwide effort by definition is 100 percent, the index of tax effort for individual states indicates how each state compares with the national average.

Education financiers and elected officials charged with providing government services and establishing taxation policies have a responsibility to understand tax capacity and tax effort. When the adequacy of higher education or any government support service is challenged, questions will arise, such as, How does our state compare with its neighbors in its ability to raise money through taxes? Do we realize as much revenue from our tax sources as states with similar capacity and economic structure? These initial inquiries generally lead to consideration of changes in specific tax rates or to decisions to encourage growth in certain tax bases. The chart of tax capacity and effort presents data for answering these questions.

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[1] The state and local government total budget per capita (pie diagram) is substantially larger than the amount of taxes collected per capita (lower-right table) because the budget includes nontax revenues and exceptional types of tax revenues not reported as part of the "representative tax system," and because the budget has a different reporting date (1981 versus 1980). The state budget for higher education per capita is larger than total appropriations for higher education (upper-left table) because the budget includes (and appropriations exclude) funding of auxiliary enterprises, capital investment, federal revenue-sharing funds, independent operations, and revenue for centrally funded offices, faculty fringe benefits, and student aid when they are not part of an institutional account.

[2] The "representative tax system" approach to capacity measurement was initially developed by the Advisory Commission on Intergovernmental Relations (Mushkin and Rivlin) and simplified for yearly computation by Robert Reischauer and later by Kent Halstead. See Halstead, *Tax Wealth in Fifty States*, U.S. Government Printing Office, Washington, D.C., 1978, 255 pp., stock no. #017-080-01871-3. The most recent update of this work is *Tax Capacity of the Fifty States, Supplement: 1980 Edition*, Advisory Commission on Intergovernmental Relations, Washington, D.C., June 1982.

Enrollments. The brief enrollment summary in the lower lefthand corner of the page lists the population of the state and its ranking relative to other states, the FTE enrollment in higher education and its state rank, and the enrollment distribution between the public and private sectors. The section called "Enrollment of State Residents (per 1,000 population)" provides an FTE measure of resident-student access to higher education at the state's public or independent institutions and at out-of-state institutions. The total enrollment of state residents (FTE) indicates the extent of access for residents to higher education both in and out of state. Each measure (except population and enrollment) is indexed to the U.S. average.

Public Institutions: Status Report; Independent Institutions: Status Report

The format of the "Status Reports" for the public and independent sectors (which are found on the second and third data pages of each state report) are basically the same. Only the methods used to derive enrollments (presented in the arrows) and the categories of revenues differ. (For the independent sector, private gifts and endowment income are shown separately; for the public sector these revenue categories are combined.) Each report contains five parts: the principal entries for "Institutional Revenues" and "Institutional Expenditures" and the supporting entries for "State and Local Finances Per Capita", "Enrollments", and a profile of institutional support and enrollments by institutional category.

In the broadest terms, proceeding from top to bottom, the status reports show how state and local government appropriations, allocated by type of institution, interact with related enrollments per capita and result in appropriations per student, which, together with other institutional revenues, support institutional expenditures.

State and Local Finances. The end result of the upper part of the arrow on these pages shows appropriations per capita to the public and independent sectors. This amount is derived using the following computation: state and local tax revenues are multiplied by the percentage of taxes allocated to higher education, to equal the dollar amount appropriated to higher education. (The computation to this point is the same as described in the arrow on the first data page.) This allocation in the "State and Local Government Support of Higher Education" table is then multiplied by the proportion of the revenues allocated to public/independent institutions, to equal the state and local appropriations per capita to the institutions. Each variable is indexed to the U.S. average.

To analyze the adequacy of this financial support, the reader must assess the data on institutional revenues and expenditures located in the tables at the bottom of these data pages. For example, deficiencies noted in per-student appropriations may be traced back to a below-average allocation of state and local government tax revenues.

Public/Independent Enrollments. Enrollments are a primary measure of the work load carried by colleges and universities. For the bottom part of the arrow, different calculations are used for the public and independent sectors to determine the FTE enrollment. For both sectors, all enrollment measures are reported in terms of the state's population (per 1,000 residents). In the public sector, the following variables are used to calculate the FTE enrollment:

- *High school graduates* is the number of high school[3] graduates in the state from the previous spring (approximately 94 percent of the average fall freshman class are recent high school graduates). Graduates from public and private high schools are included.
- *Entrance rate* is a ratio of the first-time resident enrollment in public institutions as a percentage of high school graduates. This rate reflects how well public institutions compare to private and out-of-state schools in attractiveness of educational programs, tuition level, and location. It also suggests how well high school graduates are prepared for college, and the disposition of students, parents, and the community toward attendance at state institutions. The entrance rate is usually the most important factor in determining a state's final FTE enrollment level, and the conditions contributing to high or low rates should be studied.
- *First-time resident enrollment* is a headcount of resident students enrolled for the first time at public institutions of higher education.
- *In-migration* is a headcount of nonresidents enrolling for the first time in public institutions in the state per 1,000 population. Factors influencing in-migration include low nonresident tuition, academic reputation, program offerings, state topography and climate, and competitive effort to encourage nonresident attendance.
- *First-time enrollment* is the sum of resident and nonresident students enrolling for the first time.

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[3] Alexander W. Astin, Margo R. King, Gerald T. Richardson, *The American Freshman: National Norms for Fall 1982* (Los Angeles, Calif.: American Council on Education and the University of California, 1982).

- *Retention factor* is the ratio of first-time headcount enrollment to total headcount enrollment in public institutions and reflects the proportion of students who continue their education beyond first-time enrollment. State systems that emphasize upper-division, graduate, and professional education generally have high retention factors; those that focus on two-year terminal programs typically show lower retention rates. Selective admissions and successful continuing-education programs also affect retention.

- *Conversion factor* in public institutions is the ratio of total headcount to FTE enrollment, that is, the degree of full-time as opposed to part-time enrollment. High ratios suggest conditions and programs that encourage or require full-time enrollments, while low ratios may be due to numerous graduate and continuing-education programs where part-time attendance is common.

- *FTE enrollment* per 1,000 population is the aggregate load measure used in this analysis at the state level.

The calculation of FTE enrollment (per 1,000 population) in the public sector is as follows: the number of high school graduates is multiplied by their entrance rate to public institutions to make the number of first-time resident enrollments. Adding this number to the number of first-time out-of-state students yields the figure for total first-time enrollments. Total first-time enrollments are then multiplied by the retention factor (to obtain total enrollment) and the conversion factor to convert headcount to FTE enrollment, which results in total FTE enrollment in public institutions.

Public enrollments reflect a number of conditions: the degree to which the state's high schools prepare pupils for college entrance, the opportunities within the state for postsecondary enrollment, the attractiveness of the state's institutions to nonresidents, and year-to-year retention rates. Improving these conditions is a typical educational goal of states. Therefore, state planners generally consider the size of public enrollments and how they were calculated when analyzing financial support requirements. Many state budgets, in fact, are based in part on enrollment-driven formulas.

The calculation of FTE enrollments (per 1,000 population) in the independent sector uses only two variables--resident enrollments and out-of-state enrollments. This is because independent institutions typically draw a more universal clientele than public institutions, often enrolling more out-of-state and foreign students than state residents. They receive little state support and generally feel less responsibility for educating residents than do public institutions. The formula used to determine FTE enrollment in independent institutions is: resident enrollments plus out-of-state enrollments equals total FTE enrollment.

Institutional Categories and Enrollment Profile. To the right of each arrow on data pages 2 and 3, institutional support per capita and FTE enrollments per 1,000 population are shown (with their index values) by institutional category. The percentage share of total enrollments for any one of the 10 institutional categories can be computed by dividing a category's FTE enrollment by the total FTE enrollment for the sector.

The institutional categories reported are, in the judgment of the authors, the minimum number required to establish reasonable comparability at the state level and are used throughout the document. They are: *research universities* that grant doctorates and have separately budgeted research expenditures exceeding $15 million yearly; *universities* that grant substantial numbers of doctorates but receive less than $15 million annually for sponsored research (both types of universities are then subclassified as either with or without medical, indicating the presence of medical, dental, osteopathic, or veterinary medicine programs); *comprehensive* institutions that grant graduate degrees, primarily at the master's level; *general baccalaureate* institutions that award most degrees at the bachelor's level; *two-year academic and comprehensive* colleges that emphasize associate and certificate degrees; *two-year occupational* colleges that grant associate and certificate degrees primarily in occupational fields; *health professional* colleges that grant degrees in a variety of medical areas including first-professional degrees; *other professional and specialized* institutions, including professional health programs that do not confer first-professional medical degrees, engineering schools, teachers colleges, law schools, rabbinical schools, and seminaries. The categories are defined in detail in appendix A.

The characteristics that distinguish the various types of institutions have an important influence on financing. Each institutional category has a relatively distinct mission, instructional program, and student level. Each institutional category thus differs in faculty requirements, faculty salary rates and work loads, class size, necessary supporting equipment, student personnel services, administrative overhead, plant size, and other operating conditions that affect costs. In states where large proportions of students attend universities, with their inherently costly complex of programs and degree levels, support requirements are high. In states where enrollment emphasis is on two-year colleges, which are far less expensive to operate, support requirements for the total public system will be substantially less. Because differences in enrollment patterns among different institutional categories greatly affect total funding requirements, it is important that states understand how their structures differ from those of other states and how these structures affect funding. This knowledge will encourage development of an overall plan for financing based on an independent determination of support needs for each type of institution within the system.

Institutional Revenues and Expenditures. The tables at the bottom of data pages 2 and 3 are divided into two parts--institutional revenues and institutional expenditures. Since institutional revenues and expenditures per user unit (principally students) represent the financial bottom line, this analysis is presented by institutional type.

The indexes for revenues and expenditures are computed using U.S. averages for each of the institutional categories. Thus, the revenues and expenditures for a given type of institution in one state can be compared with values for the same type of institution in other states and with the national average. Since enrollment is the basic load for instructional and related supporting activities, most revenues and expenditures are reported on a per-student basis. Government contracts and grants (mostly sponsored research) are reported per faculty member; public service expenditures are reported per 1,000 population. The lower part of the tables presents a percent distribution of revenues and expenditures, including indexes relative to the U.S. average.

Institutional Revenues. The revenues presented are for current operations relating to the institution's educational mission and immediate supporting activities. These educational and general (E&G) revenues exclude income from sales and service of auxiliary enterprises, hospitals, independent operations, and revenues for physical plant construction.

The following are brief definitions of each revenue category; more detailed information can be found in appendix B.

- *State and local government appropriations* include the amounts provided to institutions by state and local government legislative bodies for current operations, excluding grants and contracts.

- *Tuition Revenues* reports the revenues obtained from tuition and fee charges assessed students for current operating purposes, including those amounts remitted to the state to offset its appropriation. When a large proportion of out-of-state students is enrolled, nonresident tuition payments increase the average tuition per student to an amount substantially above the resident rate.

- *Private gifts, grants, and endowment income* include revenues from donors for which no legal consideration is involved, and income received from endowment and similar funds (and expended for current operating purposes).

- *Other E&G (excluding government contracts)* includes: federal government appropriations (mostly to land-grant institutions); revenue from sales and services of educational activities, such as film rentals, scientific and literary publications, testing services, university presses, and dairy products; and revenues from sources not covered elsewhere.

- *Total E&G (excluding government contracts)* is an intermediate revenues total that provides a measure of general operating funds excluding government grants and contracts (that is, research and training funds). This is a key measure to compare in assessing the adequacy of operating funds for each institutional category. Consideration should be given, however, to the relative extent of graduate education provided and average institutional size, since these conditions affect funding needs and are not accounted for here.

- *Government grants and contracts* are revenues (both direct and indirect) from government agencies for specific research projects and training programs.

- *Total E&G revenues* are the total of all E&G revenues, including sponsored research. This total cannot be related to a single user unit and is therefore reported only in absolute dollar amounts.

For any given institutional category, the dollar amounts for each type of revenue should be checked against national averages and levels in other states. A large contribution from a single source may compensate for low funding from other sources and help to achieve a nearly average level of total revenues. Such an imbalance would be seen in the percent distribution figures, which would show a skewed deviation from national averages. The percent distribution chart at the bottom of the page can be used to gauge the importance of each individual revenue source. The type of institution strongly affects the role of each source and the pattern of support.

In the public sector, state and local government appropriations and student tuition are two income sources that, in particular, should be carefully scrutinized in terms of both adequacy of dollar amount and relative share of total revenues. In some states, appropriations and tuition levels are quite inconsistent with national averages and should be reviewed with state objectives for support and equity in mind.

Institutional Expenditures. These expenditures reflect E&G current funds expenditures and mandatory transfers for the operations of the institutions. Again, as with revenues, expenditures for auxiliary enterprises, hospitals, and independent operations are excluded. The E&G expenditure components, briefly stated (they are more fully defined in appendix B), are as follows:

- *Instruction* expenditures of the colleges, departments, and other teaching units for all types of instruction as well as expenditures not separately budgeted for departmental research and public service are included in this category.

- *Academic Support* expenditures are for libraries, academic administration and personnel development, computing service, and other services that are an integral part of the institution's primary mission of instruction, research, and public service.

- *Research* includes funds expended for activities specifically organized to produce research outcomes, commissioned by an external agency or separately budgeted by the institution. Research expenditures are reported per faculty member.

- *Public Service* includes funds budgeted specifically for public service and expended for activities established primarily to provide noninstructional services to groups external to the institution. Public-service expenditures are reported per 1,000 individuals in the state's population.

- *Other E&G Expenditures* are for student services (admissions, career guidance and counseling, health), institutional support (general administrative services, planning, legal, and fiscal operations), plant operation and maintenance, student scholarships and fellowships, and mandatory transfers for auxiliary enterprises.

- *Total E&G Expenditures* is an aggregate dollar amount that indicates the relative importance of total funding for each institutional category as part of the overall sector budget.

The national average dollar amounts per student for the various types of institutional expenditures can be viewed as typical "costs" of education. Deviations from the national norm result from a whole set of institutional conditions that differ from the hypothetical "average" circumstances. Although differences in the variables affecting expenditures within institutional categories have been partially restrained by features common to the group, many individual institutional differences remain. Also, certain external factors (for example, an unexpected depletion or windfall in financial support or a substantial difference between projected and actual enrollments) occasionally occur that cause expenditures to deviate significantly from category norms.

Significant differences in the mix of expenditures from national averages should be studied for consistency with goals and objectives. Often, expenditure patterns are based on historical precedent and unadjusted trends, resulting in a profile that is inconsistent with the institution's current situation and mission. The percent-distribution table and the degree of variance from national averages can assist in an initial examination of this possibility.

Trends

The primary focus of the fourth and fifth data pages is trend data on enrollments, state and local appropriations, tuition and fees, and total E&G revenues (excluding grants and contracts). Changes in yearly growth for enrollments and state and local appropriations in current dollars are presented, as well as inflation-adjusted changes for state and local appropriations, tuition and fees, and total E&G revenues. The trend analysis has three additional components: enrollment mix, tuition revenues and instruction expenditures, and the mix of support provided from the various sources.

State and Local Appropriations and Enrollments. The table at the top of this first trend page provides FY81 state and local appropriation data and Fall 1980 FTE enrollment data by institutional category. The four-year percentage change from 1977 to 1981 is presented for state and local appropriations and enrollments. Yearly percent changes for 1980 to 1981, 1979 to 1980, and 1978 to 1979 are also shown. Index numbers (the U.S. average=100) are provided for the four-year change.

Constant-Dollar Revenues. The consequences of inflation on appropriations, tuition and fees, and total E&G revenues (excluding grants and contracts) are shown in the table on the second trend page. This table shows the four-year and yearly percentage changes in constant dollars per student for each of the three variables. The index numbers for the four-year change provide data for assessing the state's change relative to the U.S. average.

Since all absolute-dollar amounts have increased in recent years to meet the requirements of expanding enrollments and to offset inflation, the effects of these two factors must be excluded if a trend on the real adequacy of financing is to be established. Thus, dollar amounts are reported on a per-student basis, and constant dollars of equivalent purchasing power are obtained by dividing actual dollars by the Higher Education Price Index (HEPI). The HEPI measures average changes in the prices of goods and services purchased by colleges and universities through current-fund E&G expenditures (excluding expenditures for sponsored research and auxiliary enterprises). According to HEPI, the prices colleges and universities paid for goods and services show a 39.9 percent rate of inflation between 1977 and 1981.

State and Local Appropriations. The diagram at the top of the first trend page depicts the data from the tables on the two trend pages. The solid line represents the percentage change in state and local appropriations (in current dollars) to public institutions between 1977 and 1981. The dashed line plots the percentage change in public FTE enrollments between 1976 and 1981, the relevant academic period. The dotted line represents the measure of constant dollars per student, derived by dividing state and local appropriations adjusted for inflation (using HEPI) by FTE enrollments for 1977 through 1981. (1977 is the base year.)

Public Enrollment Mix and Independent Enrollment Mix. The distribution of FTE enrollments in 1981 by institutional type for the public and independent sectors is shown in the pie chart on the first trend page at the bottom of the left-hand side. The distribution of enrollments in 1977 is shown in parentheses.

A Comparison of Tuition Revenues and Instruction Expenditures. In the lower portion of the first trend page are two bar graphs comparing tuition revenues and instruction expenditures for FY77 and FY81 in constant dollars per student. The top graph portrays the public sector, and the bottom graph shows the independent sector. These graphs show data for tuition revenues and instruction expenditures from the second and third data pages and are presented for seven categories of institutions. (The research universities and universities combine data for medical and nonmedical institutions, and data for the health-professional schools are not displayed.) The solid white column shows the dollars per student for instructional expenditures and the crosshatched column shows the tuition-revenue dollars per student. The percentages at the bottom of each box show the proportion of instruction expenditures that tuition represents in FY77 and FY81.

Although no single indicator can explain and justify decisions regarding tuition levels, reference to instructional costs appears to be a most direct consideration.

Tuition primarily pays for instruction and related overhead costs of administration, library, and plant operation and maintenance. In the public sector, tuition revenues seldom equal these costs, with the share varying from state to state by institutional type. In the independent sector, tuition revenues almost always cover the majority of these costs. Decisions in setting the level of tuition are based on costs, family ability to pay, student demand as affected by price competition from other institutions, and state philosophy regarding the citizen's "right" to postsecondary educational opportunities. Public two-year colleges, viewed as a democratic open door to continued education, traditionally have charged the least tuition. Private universities with strict entrance requirements, a nationally drawn student body, and high dependence on student tuition as a source of income traditionally have charged the most.

Trends in the Mix of Support for Higher Education. The bar graphs at the bottom of the second trend page show individually for the public and independent sectors the mix of support for the following sources: state and local appropriations, tuition revenues, government grants and contracts, private gifts, grants, and endowment income, and "other" E&G revenues. (The bar graphs portray the percentage distribution of revenues from the second and third data pages for FY81.) The solid white column represents FY77 and the crosshatched column is for FY81.

There is a great deal of inertia in the funding pattern in both sectors. Gradual shifts over time should be thoroughly investigated, particularly in times of financial stress when every source of funding requires maximum encouragement and any decline in relative contribution could threaten institutional solvency if allowed to continue.

Faculty Salaries

The major purpose of the sixth data page is to present average salaries for 9- to 10-month full-time faculty by academic rank and institutional category in the academic year 1980-81, and to report the four-year and two-year percentage changes in salaries (1977 to 1981 and 1979 to 1981, respectively). The bold print index values (U.S. average=100) report relative positions compared to the U.S. average for the average salaries and four-year change. In addition, the count of 9- to 10-month full-time faculty by academic rank and institutional category are provided.

To remain alert to new requirements and allow time for adequate financial planning, colleges and universities must consistently monitor national trends in salary data. Faculty services are the single largest purchase of colleges and universities, accounting for nearly half of their current operating expenditures. They should check three specific areas: the institution's relative position within its peer or competing group, consistency in remuneration by rank within the institution, and maintenance of faculty purchasing power.

Institutional Descriptors and Data Notes

The seventh data page has two purposes: (1) to present descriptive data about the institutions in the state and (2) to provide information about special circumstances in the state that affect the interpretation of the HEGIS data, as well as to provide any other necessary clarifications.

Institutional Descriptors. The data presented here include the number of state institutions in each category, their mean size, their total FTE enrollment, and the percent distribution of enrollment by student level. The bold print index numbers (U.S. average=100) indicate the relationship to the national average.

Enrollment profiles of state institutions in each category should be checked against national averages to determine group compatibility. A large variance from the national average of a particular category suggests an inconsistency with the common characteristics of that category and should be noted in any analyses; it implies that the data are substantially less comparable. The mix of enrollment by student level, in particular, has a significant impact on institutional expenditures. Education programs are usually more expensive to operate at upper levels because of progressively smaller classes, more extensive employment of higher-ranking faculty, and in some instances, the need for more costly equipment. State institutions that have enrollment patterns skewed toward upper-division and graduate levels relative to national averages are therefore likely to need proportionately greater revenues and expenditures.

Data Notes. The data notes consist of three elements: (1) a summary of funds that do not flow through institutional accounts for student aid, postsecondary vocational-technical education, state boards and commissions, fringe benefits, interstate contracts and reciprocity payments, centrally provided service functions (library service, computers, phones), and centrally administered capital/debt service; (2) a clarification of institutional financial reporting for debt service and current funds, and the policy on tuition and fees reappropriations; and (3) comments on special circumstances affecting data comparability or any other necessary clarifications for interpretation of the data. These notes are provided to assist the reader in making interpretative adjustments between and among states, given differences in state practices.

CHAPTER 2: GENERAL TRENDS AMONG THE STATES

Summary Findings

State and local government funding of public higher education increased 9.9 percent between 1980 and 1981. However, this gain in appropriations was more than consumed by inflation of 10.7 percent during the year.[1] Further exacerbating this decrease in state spending power, there was a 4.2 percent increase in public-sector enrollments. The combined effect of inflation and enrollment growth was a 4.8 percent drop in the value of state and local appropriations in constant dollars per student in FY81.

By contrast, tuition revenues also failed to keep pace with inflation and enrollments, slipping .8 percent in constant dollars per student. Overall, the real-dollar per student operating budgets of public institutions (excluding government grants and contracts) shrank 3.9 percent in FY81. As these figures suggest, 1981 was a year of general retrenchment in the financial capacities of public higher education.

All but two states increased appropriations in FY 1981. On average, appropriations grew by 9.9 percent among the states. The leader, Wyoming, increased appropriations by 35.9 percent, followed by Louisiana at 25.0 percent, North Dakota at 19.8 percent, and Oklahoma at 19.0 percent. (The two states that reduced overall appropriations were Michigan and Minnesota.) Public FTE enrollments in academic year 1981 increased overall by 4.2 percent. These gains in appropriations were out weighted by both inflation and enrollment gain, causing constant-dollar appropriations per student to fall by 4.8 percent. Only 12 states experienced any improvements in the purchasing power of total E&G revenues per student. Thus the preliminary picture for the states during this picture is one of retrenchment in value of state support. The twelve states that showed improvements in constant dollar per student state funding were Wyoming (17.2 percent), Louisiana (8.5 percent), Oklahoma (8.1 percent), D.C. (6.7 percent), Arizona (3.9 percent, Washington (3.5 percent), North Dakota (3.3 percent), Mississippi (3.0 percent), Alabama (2.6 percent), Maine (1.9 percent), Hawaii (.8 percent), and North Carolina (.1 percent). By and large these states are in the south or western parts of the country.

Appropriations Per Capita

Alaska led the nation in its support of higher education in 1981 by providing $277 per capita, a level nearly three times the U.S. average of $100 per capita. Wyoming was next in its level of support at $167, followed by California at $152, Hawaii at $142, and North Dakota at $137. New Hampshire spent only $39 per capita on higher education, the least amount of tax dollars of any state; it was followed by Vermont at $58, Massachusetts at $59, and Pennsylvania and Maine at $64. Other measures of need--enrollment load, expensiveness of the higher education system, contributions from other sources--must be considered in order to accurately determine the adequacy of state funding. Thus, the state rankings contained in tables 1 through 3 should be used only as indications of the amounts that states appropriated to higher education, and of how the money was divided between student aid and institutional appropriations.

a. State and Local Student Aid

In 1981, 40 states supported higher education through student aid, averaging $3.80 per capita. Alaska led the nation, providing $23.60 per capita in student aid. New York was in second place with $14.10, Vermont in third place with $9.40, Illinois in fourth place with $7.90, and Minnesota in fifth place with $7.80 per capita each. Only eleven states provided no student aid support: Arizona, Hawaii, Montana, Nebraska, Nevada, New Mexico, North Carolina, Oklahoma, Oregon, Utah, and Wyoming. Thirty-three states provided support to students attending public institutions and 32 states provided aid to students attending independent institutions. Although a similar number of states provided student aid to students attending both public and independent institutions, students at public institutions received a smaller share, 39 percent, of total state student aid funds. State student aid totaled nearly $863 million in 1981, an 8 percent increase over 1979 levels. Nonetheless, student aid represented only 4 percent of the total higher education support provided by states. Traditionally, student aid has been the province of the federal government. The extent to which the federal government will relinquish this role, as currently encouraged by the Reagan administration, and whether states will assume responsibility to any significant degree is still unclear. The figures in this study, however, indicate that to date states have had a relatively minor role in student aid.

b. Appropriations to Institutions

Over 90 percent of state funds allocated to higher education were appropriated directly to institutions. On average, the states spent $92 per capita in 1981 for institutional support, with almost all of these funds going directly to public institutions. On average, states provided only $1.20 per capita to independent institutions, though only 23 states--led by New York at $6.30 per capita and Pennsylvania at $3.70 per capita--provided such funding. Surprisingly, Massachusetts, the state with the largest number of state residents enrolled in independent institutions (see ranking table 22), provided the least amount of institutional support to the independent sector. New York, with the second largest number of residents at independent institutions, also led the nation in institutional support to the independent sector (see ranking tables 2c and 3c).

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[1] *Higher Education Prices and Price Indexes: 1982 Update* (Washington, D.C.: Research Associates of Washington, October 1982)

State Tax Base and Budgets

There are major disparities among the states in their sources of taxable wealth. The typical rate of taxation in 1980 yielded $949 per capita, but the state with the greatest capacity to tax, Alaska (with a capacity of $2,463 per capita), had over three and a half times the resources of the poorest state, Mississippi (with a capacity of only $658 per capita). When a representative-tax-system measure was applied, the 10 wealthiest states in tax capacity were Alaska with $2,463, Wyoming with $1,862, Nevada with $1,465, Texas with $1,173, California with $1,110, Oklahoma with $1,108, Colorado with $1,069, Montana with $1,067, Connecticut with $1,059, and Delaware with $1,057; the 10 poorest states were Mississippi with $658, South Carolina with $714, Alabama with $718, Tennessee with $749, Arkansas with $750, North Carolina with $754, Maine with $759, Georgia with $778, Kentucky with $787, and Rhode Island with $795. In recent years, the states have become acutely aware of the value of energy-related resources in determining their economic circumstances. Since this measure of tax capacity did not include mineral reserves, only extractions, the wealth of such states as Texas, Alaska, Louisiana, North Dakota, Wyoming, and Colorado was probably understated.

Table 4 shows the relative positions of the states in tax capacity, table 5 shows their utilization of this capacity (tax effort), and table 6 shows the resulting revenues they raise. As these rankings make clear, the states vary in both their inherent wealth and their willingness to tax. Alaska, with the largest capacity (based on such things as combined economic strength in sales, property, income, and severance-related taxes), had an extremely high tax effort (66 percent above average) and collected tax revenues that were more than four times the U.S. average. Wyoming's case is different. It is the second wealthiest in taxable capacity but its tax rates are among the lowest (26 percent below the average)--yet because of its wealth, it still ranked third in overall tax revenues collected. Mississippi, with the lowest tax capacity, taxed at a rate close to the national average; yet it still ranks near the bottom in revenues because of its inherent lack of wealth. States highly taxed during this period included New York (67 percent above average), Alaska (66 percent above average), Massachusetts (34 percent above), the District of Columbia (31 percent above), Hawaii (24 percent above), and Rhode Island (23 percent above). Table 5 provides these tax rates.

States also varied substantially in how they utilized state revenues. The typical state budget in 1981 allowed 27 percent for elementary/secondary education, 13 percent for welfare, 11 percent for public services, and 9 percent each for higher education, health and hospitals, and highways, and the remaining 23 percent was spent for a variety of other state functions. Individual states have markedly different priorities. Table 10a shows the total level of state expenditures in 1981, based on a census report on governmental finances. These amounts include expenditures from state tax revenues, other state funds, and federal revenue-sharing monies. Alaska spent more than any state on public functions, $7,211 per capita, while Arkansas spent the least, $1,303 per capita. Arizona spent the largest share of its state budget on higher education, allocating 15 percent of its funds to this use. New Mexico, North Dakota, Utah, and North Carolina also placed a major emphasis on higher education, providing 14 percent. The District of Columbia spent the lowest share on higher education, only 3 percent of its budget. Massachusetts also ranked low in this category, spending only 4 percent of its budget on higher education (see ranking table 10b). There were also important differences among the states in the budget shares allocated to elementary/secondary education. Indiana, Arkansas, Montana, Utah, South Carolina, Pennsylvania, and New Jersey all allocated 30 percent or more of their funds to elementary/secondary education. At the other end of the spectrum, the District of Columbia, Hawaii, Alaska, Nevada, California, and Delaware assigned relatively small shares (from 15 to 23 percent).

Population and Enrollments

In the United States in 1981, the hypothetical average-size state would have had nearly 4.5 million people, approximately 172,000 of them enrolled as full-time students. In reality, neither population nor enrollments were that evenly distributed. For instance, six states had over 10 million people: California had 23.8 million, New York had 17.6 million, Texas had 14.3 million, Pennsylvania had 11.9 million, Illinois had 11.4 million, and Ohio had 10.8 million. (See ranking table 11.) Thirteen states had fewer than 1 million people each, with Alaska and Wyoming having fewer than 500,000 individuals per state.

California had the largest number of students in higher education, over 1 million FTE enrollments. New York was second largest, with 760,000 students. Texas, Illinois, Pennsylvania, Ohio, Michigan, Florida, and Massachusetts also had very large student populations, between 300,000 and 525,000 each. By contrast, 13 states had enrollments below 50,000, a very small number given the average size of institutions. (See ranking table 12a.)

a. Selection of Public or Private Institutions

On average, 76 percent of students attended public institutions. In Wyoming there are no independent institutions. In nine states--Wyoming, Nevada, Utah, Alaska, New Mexico, Arizona, Hawaii, North Dakota, and Montana--90 percent or more of the students were in public institutions. This high concentration of students in public institutions created a concomitant need for additional public support for higher education. In comparison, those states with greater reliance on independent institutions for the education of their populace needed less public support. (Tables 12b and 12c provide rankings of the states in public and independent enrollments.) The District of Columbia was almost entirely private in enrollment, with 88 percent of students in such institutions. Massachusetts followed closely behind, with almost 60 percent of the students (not all state residents) enrolled in independent institutions.

b. Relative Access Levels among the States

An important enrollment indicator, provided in table 13a, shows the relative access achieved by residents of the 50 states. Massachusetts and California led the nation in access for residents, with the result that people in those two states were 21 percent more likely to attend institutions of higher education than was the average U. S. resident. Access for Massachusetts residents is particularly noteworthy given that state's low level of financial support to higher education and its reliance on independent education. Residents of the state clearly valued higher education, but they chose either to pay for it directly in the form of tuition or to attend institutions that were often inadequately supported, in comparative terms.

In Massachusetts, New York, the District of Columbia, Pennsylvania, Connecticut, Iowa, and Rhode Island in particular, large numbers of state residents attended independent institutions within the state (see table 13c). In Connecticut, the District of Columbia, Alaska, New Jersey, Vermont, New Hampshire, and Delaware, large numbers of state residents (at least twice the usual number) chose to go out of state to attend institutions of higher education (see table 13d).

c. Public Enrollments

Arizona had the largest number of students in its public system of higher education in relative per-capita terms--44 per 1,000; it was followed by North Dakota with 43 per 1,000, California with 40 per 1,000, Delaware with 39 per 1,000, and Colorado and Wisconsin with 38 per 1,000. (Refer to table 21.) The reasons for these enrollment rates are charted in ranking tables 14 through 20, which trace high school size, college choices of first-time students (both in and out of state), the extent to which students persisted in their education, and students' relative proclivities for full- or part-time study.

d. Independent Enrollments

On average, the independent sector in a state enrolled 9. 4 FTE students per 1,000 individuals in the state. A number of states far exceeded this average, indicating a substantial emphasis on independent education. The District of Columbia led the nation, with 86. 1 FTE students per 1,000 individuals; Massachusetts was second, with 32. 7 students per 1,000 individuals (see table 24). In Massachusetts in particular, the extensive enrollment in the independent sector was a result of the large number of state residents in these institutions (17. 0 FTE per 1,000 out of a total of 32. 7 FTE per 1,000--over 50 percent of the total). States that drew large numbers of out-of-state students to attend their private schools included the District of Columbia, Rhode Island, Massachusetts, Vermont, and New Hampshire (see table 23).

e. Graduate Enrollments

States vary greatly in the size and structure of their higher education systems. One component that affects the need for funding is the amount of graduate education required in the state. On average, 8 percent of public enrollments in the United States are at the graduate level. Leading the nation, Georgia, Iowa, Indiana, Kansas, and Kentucky had 12 percent of their students studying at the graduate level; next were Connecticut, Minnesota, Nebraska, New Mexico, Ohio, Pennsylvania, and West Virginia, which had 11 percent of their enrollments at this level. By contrast, the District of Columbia's and New Hampshire's public systems were almost entirely undergraduate, with only 4 percent of the students at the graduate level. Similarly, Alaska, Florida, Maine, Massachusetts, Montana, and Nevada were relatively low in graduate emphasis, with only 5 percent of public students at this level. Given the relative expensiveness of graduate-level study, these ratios translate into greater or lesser needs for state and other forms of financial support. Ranking tables 25a-f chart these differences among the states, in total and by selected types of institutions.

Public Institutional Finances

At public colleges and universities, state and local appropriations are the most important source of funds, representing 59 percent of the E&G revenues received by those institutions. Tuition and fees are next in importance, accounting for 16 percent of funds, followed by government grants and contracts with 15 percent. Because of the centrality of funding from these sources, rankings of the states are provided by source and class of institution, in tables 26a-k, 27a-k, 28a-k, and 29a-e. Tables 43a-e show rankings of the states by percentage share contributed by major revenue sources.

a. State and Local Appropriations per Student

In 1981, the average state provided $3,099 per student for public higher education institutional support. The amount of appropriations per student is a critical measure of state effort because it measures the state's contribution relative to the number of students being educated within its public system. As is evident in tables 26a-k, the states vary considerably in their support of public students, both in total and by category of institution. Alaska led the nation, providing $10,274 per student, and was followed by the District of Columbia, $7,260; Wyoming, $5,392; South Carolina, $3,885; and Hawaii, $3,807. Vermont provided the least per student, $1,616, followed by New Hampshire, $1,731; Massachusetts, $2,216; Colorado, $2,224; and Montana, $2,259. More relevant indications of public student support are provided for each category of public institution. Ranking 26b, for example, shows the relative support provided by states to public research universities that include medical programs in their curricula. New York leads the nation in this category, providing $8,643 for each FTE student, a level almost twice the national average of $4,791 for students attending similar schools. Ranking 26f shows state distribution of support for comprehensive institutions. Alaska leads the nation in this category, providing $13,510 per student. On average, however, states typically spend $2,916 to support students in these institutions. Rankings in state support per student for other categories of institutions are shown in ranking tables 26a-k. In fiscal year 1981, the averages and ranges of state support levels per student by type of institution were as follows:

Categories of Institutions	U.S. Averages	High State	Low State	Ranking Table
Public, total	$ 3,099	AK-$10,274	VT-$1,616	26a
Research univ., medical	$ 4,791	NY-$ 8,643	TN-$2,300	26b
Research univ., nonmedical	$ 3,856	CA-$ 6,777	CO-$1,619	26c
University, medical	$ 3,801	VA-$ 5,810	OH-$2,419	26d
University, nonmedical	$ 2,948	CA-$ 6,640	OR-$1,883	26e
Comprehensive	$ 2,916	AK-$13,510	CO-$1,683	26f
General baccalaureate	$ 2,440	AK-$12,640	CT-$ 578	26g
2-year academic & comprehensive	$ 1,982	AK-$ 6,629	VT-$ 868	26h
2-year occupational	$ 2,183	AK-$ 7,370	IN-$1,087	26i
Health professional	$26,167	CT-$60,383	PA-$5,243	26j
Other professional & specialized	$ 2,900	NC-$ 8,883	GA-$1,690	26k

b. Tuition and Fees Revenues

Tuition and fees provided a far smaller share of revenues at public institutions as compared with independent institutions, 16 percent versus 50 percent. However, for public institutions with tuition-setting authority, tuition and fees represent the key source of revenues for budget balancing. Typically, there is a trade-off between state appropriations and tuition, with the latter providing the residual operating capacity not covered by state appropriations. Although in 1981 the states collected, on average, $838 per student in tuition and fees, there were substantial variations from this norm among the states. Vermont collected the largest amount from tuition, $2,725 per student. Tuitions for New Hampshire at $1,947, Pennsylvania at $1,728, Delaware at $1,469, Ohio at $1,402, Michigan at $1,309, and Colorado at $1,294 likewise provided an important source of funds, at levels more than 50 percent above national rates. By contrast, the District of Columbia relied less on tuition funds than any state, collecting only $357 per student in support. Other states collecting low tuition included California at $360, Hawaii at $435, Texas at $512, North Carolina at $515, West Virginia at $533, Oklahoma at $543, Florida at $557, Montana at $564, Nevada at $588, and Washington at $589. Ranking table 27a provides these distributions for the public sector as a whole. Ranking tables 27b-k provide rankings of the states for specific categories of institutions. Averages, highs, and lows in tuition and fees per student in FY1981 by institutional group were as follows:

Categories of Institutions	U.S. Averages	High State	Low State	Ranking Table
Public, total	$ 838	VT-$2,725	DC-$357	27a
Research univ., medical	$1,316	PA-$2,759	OK-$615	27b
Research univ., nonmedical	$1,189	NH-$2,439	TX-$461	27c
University, medical	$1,336	PA-$2,897	NM-$712	27d
University, nonmedical	$1,122	DE-$1,918	FL-$546	27e
Comprehensive	$ 831	VT-$3,313	DC-$357	27f
General baccalaureate	$ 926	MD-$3,206	CT-$ 75	27g
2-year academic & comprehensive	$ 445	PA-$1,032	CA-$ 71	27h
2-year occupational	$ 579	VT-$1,537	CA-$ 81	27i
Health professional	$1,727	NJ-$6,099	SC-$324	27j
Other professional & specialized	$1,108	CO-$2,792	WV-$ 15	27k

c. Total Education and General Revenues

The foregoing rankings of state appropriations and tuitions indicate the extent to which the states and particular types of institutions within the states rely on these sources for funding. The combined effect of this funding, along with support from endownents gifts, and other sources, is reflected in total E&G revenues. These amounts, which exclude revenues from government grants and contracts, represent institutional resources available for support of general and primary operations, including functions such as instruction, academic support, student services, and administration. On average, U.S. public institutions have $4,499 per student for such operations. Alaska leads with $13,283 per student in the public sector, followed by the District of Columbia with $8,183, Wyoming with $7,451, Vermont with $5,685, and Iowa with $5,649. However, these all-inclusive summary measures for the public sector are less useful than specific values for each type of institution, which provide more reflective indications of state structures of higher education. By category of institution, the averages and range values for total E&G revenues per student in FY1981 were as follows:

Categories of Institutions	U.S. Averages	High State	Low State	Ranking Table
Public, total	$ 4,499	AK-$ 3,283	MT-$ 3,072	28a
Research univ., medical	$ 7,742	NY-$ 3,933	OK-$ 3,647	28b
Research univ., nonmedical	$ 6,079	SC-$ 9,326	OK-$ 4,025	28c
University, medical	$ 5,988	VA-$ 8,875	OH-$ 4,715	28d
University, nonmedical	$ 4,538	WY-$ 9,392	OR-$ 3,562	28e
Comprehensive	$ 4,022	AK-$ 7,864	OK-$ 2,432	28f
Baccalaureate	$ 3,592	AK-$15,665	CT-$ 761	28g
2-year academic & comprehensive	$ 2,594	AK-$ 8,133	VT-$ 1,485	28h
2-year occupational	$ 2,944	AK-$ 9,966	FL-$ 1,688	28i
Health professional	$34,850	NJ-$70,533	WV-$14,162	28j
Other professional & specialized	$ 4,464	NC-$ 1,923	OK-$ 2,409	28k

d. **Government Grants and Contracts**

Government, particularly the federal government, is the principal sponsor of research and other contracted activities at colleges and universities. Overall, these government revenues provide 15 percent of public institutional revenues. However at some types of public institutions, the share contributed by this source of funds is much higher, 30 to 35 percent. The level of funds provided through government grants and contracts for research and other universities only is shown in ranking tables 29a-e, in dollars per faculty member. These schools conduct the bulk of research and hence receive the majority of government grants and contracts. The figures use the headcount of 9- and 10-month faculty. If large numbers of faculty are on 11- and 12-month contracts, the numbers shown will be overstated, since these faculty members are not counted and hence do not appear in the denominator. The averages and ranges for government grants and contracts per faculty member in FY1981 were as follows:

Categories of Institutions	U.S. Averages	High State	Low State	Ranking Table
Public, total	$21,384	AK-$ 49,076	DC-$ 9,341	29a
Research univ., medical	$58,083	NY-$169,167	OK-$14,901	29b
Research univ., nonmedical	$33,435	NM-$105,935	SC-$11,021	29c
University, medical	$26,041	VA-$ 52,236	OH-$12,957	29d
University, nonmedical	$12,772	CA-$ 31,557	IN-$ 4,241	29e

e. **Instruction Expenditures**

The primary function at most public institutions is teaching and educating students. Hence, relative expenditures for instruction are an important measure of institutional emphasis among the states. National averages indicate that in 1981, public institutions spent an average of $2,217 per student for direct instruction. The range of expenditures by type of institution was substantial, with health professional institutions spending the most, $17,350 per student, and two-year academic/comprehensive institutions spending the least, $1,371 per student. Ranking tables 30a-k show these variations, by state, for each category of institution.

f. **Research Expenditures**

On average, public institutions spent $15,786 per faculty member for research. However, public research universities (with medical programs) spent an average of $60,662 per faculty member, with one state, New York, showing $436,186 per faculty member (this number is probably an error caused by an undercounting of faculty). Nonmedical research universities spent $39,295 per faculty member, while nonresearch universities spent on average $14,507 and $7,602 per faculty member, depending on whether their institutions did or did not have medical programs. Tables 31a-e provide these rankings.

Independent Institutional Finance

Tuition and fees are the primary source of funds for independent institutions, contributing 50 percent of their revenues. Income from government grants and contracts was next in importance and provided 19 percent of funds, followed by gifts, providing 12 percent; endowments, providing 7 percent; state and local appropriations, providing 2 percent; and other diverse sources, providing 10 percent. (See rankings 44a-e for state variations in these patterns.) For independent institutions, tuition, gifts, and endowments are the key sources of funds that support general operations.

a. **State and Local Appropriations**

State and local appropriations are a very minor source of financial support for private institutions and usually are provided to assist specific numbers of state residents enrolled in particular programs such as medicine, veterinary medicine, and nursing. Only 27 states receive such support, with Maryland leading the nation at $399 per student. (See ranking table 32.)

b. Tuition Revenues

The average U.S. private institution collected $3,805 per student in tuition and fees, but the range spanned from a high of $4,936 in Vermont to a low of $1,607 in Idaho. Table 33 shows the variations by state.

c. Total E&G Revenues

The key concern of all institutions is the total amount of operating funds. As indicated in the preceding tables, the average public institution functioned with $4,499 per student. The average private institution functioned with $6,154 per student, an amount which is 37 percent greater than that of public institutions. However, these averages obscure differences in the numbers and types of institutions that exist in the public and independent sectors. For instance, in the public sector, two-year institutions and comprehensive institutions greatly outnumber other types of schools, and concomitant numbers of students are enrolled in them. For the independents, baccalaureate schools are more numerous and represent a substantial share of private sector enrollments. Universities are a key component of each sector. Importantly, independent institutions are substantially more graduate in their orientation (18 percent versus 8 percent at public institutions) as well as being smaller on average (1,250 students versus 4,482 students at public institutions). Both these conditions imply a greater costliness for the private sector. Tables 34a-k provide rankings of the states for different categories of independent institutions in terms of total E&G revenues per student, excluding funds from government grants and contracts. Independent institutions showed the following averages and distributions in total E&G revenues per student in FY1981:

Categories of Institutions	U.S. Averages	High State	Low State	Ranking Table
Independent, total	$ 6,154	AK-$10,617	NV-$2,729	34a
Research univ., medical	$12,230	MD-$20,785	FL-$7,205	34b
Research univ., nonmedical	$13,879	MA-$17,553	CA-$3,139	34c
University, medical	$ 8,270	MA-$10,591	WI-$4,769	34d
University, nonmedical	$ 6,673	NJ-$14,093	NY-$5,533	34e
Comprehensive	$ 5,077	DC-$24,970	MS-$3,266	34f
Baccalaureate	$ 5,012	ME-$ 7,674	NV-$2,729	34g
2-year academic & comprehensive	$ 3,555	WI-$19,752	IN-$1,497	34h
2-year occupational	$ 2,942	MT-$13,592	OK-$1,187	34i
Health professional	$27,856	TX-$69,867	CA-$7,497	34j
Other professional & specialized	$ 4,986	VA-$14,759	DE-$2,074	34k

d. Government Grants and Contracts

The typical private institution received $35,227 per faculty member in government grants and contracts. The range of this support, however, varied tremendously by state, with private institutions in Maryland receiving $99,353 per faculty member and those in Idaho receiving $3,028 per faculty member. There was also substantial variation among types of institutions. Research universities with medical programs received on average $122,965 per faculty member; those without medical, $109,854 per faculty member. Universities with medical programs received $4[illegible],691 per faculty member; those without medical, $22,837 per faculty member (see rankings 35a-e).

e. Instruction Expenditures

Independent institutions, like public institutions, showed parallel variations in instructional expenditures by type of institution. On average, private institutions spent $2,715 per student on instruction. These expenditures varied from an average high of $6,731 for research universities with medical programs to an average low of $1,057 per student for two-year occupational institutions. Rankings 36a-k show these distributions by type of institution.

f. Research Expenditures

On average, independent institutions spent $20,699 per faculty member in research, ranging from $61,093 in Maryland to $60 in Kentucky. In most states, the independent institutions spent less than the $20,000 per faculty for research. (See rankings 37a-e for state differences.)

Recent Trends

a. State and Local Appropriations

Between 1977 and 1981, state and local appropriations averaged increases of 47.2 percent for public institutions and 36.7 percent for independent institutions. During this period, appropriations for public institutions increased in all states, ranging from a 106 percent increase in Louisiana to a 22 percent gain in Pennsylvania. Increases in state and local appropriations between FY1977 and FY1981 by type of institution were as follows:

	Average Increase	Ranking Table
Public, total	47.2%	38a
Research univ., medical	49.1	38b
Research univ., nonmedical	43.2	38c
University, medical	65.2	38d
University, nonmedical	43.7	38e
Comprehensive	48.0	38f
Baccalaureate	48.6	38g
2-year academic & comprehensive	39.5	38h
2-year occupational	50.6	38i
Health professional	60.4	38j
Other professional & specialized	33.9	38k
Independent, total	36.7	38l

b. Enrollments

Public enrollments from 1977 to 1981 increased by 4.9 percent on average. The largest rates of public-enrollment growth were in Florida at 40.8 percent, Nevada at 27.8 percent, Iowa at 13.3 percent, Arkansas at 12.7 percent, Virginia at 12.1 percent, and South Carolina at 11.2 percent, creating the need for additional state support. Six states experienced declines in public FTE enrollment: the District of Columbia at 27.7 percent, Hawaii at 5.5 percent, California at 3.4 percent, Georgia at 1.7 percent, Oklahoma at 1.4 percent, and Vermont at .6 percent. Enrollment gains in the public sector were largest in the health professional sector (14.1 percent), followed by the two-year occupational institutions (12.3 percent). The other professional and specialized institutions were the only ones with losses in the public sector, enrollments dropping by 10.1 percent. Enrollments at independent institutions increased in this period at a larger rate than did public enrollments, 10.8 percent versus 4.9 percent. All but six states shared in these gains in the independent sector. Enrollment decreases in the private sector occurred in New Mexico at 14.2 percent, Delaware at 14.0 percent, South Carolina and South Dakota at 4.7 percent, West Virginia at 1.3 percent, and Utah at .8 percent. Again, changes in enrollment varied by type of institution. The following patterns occurred in this period:

	Percent Change in Enrollments 1977-1981	Ranking Table
Public, total	4.9%	39a
Research univ., medical	3.3	39b
Research univ., nonmedical	5.6	39c
University, medical	4.9	39d
University, nonmedical	1.9	39e
Comprehensive	2.5	39f
Baccalaureate	6.7	39g
2-year academic & comprehensive	6.5	39h
2-year occupational	12.3	39i
Health professional	14.1	39j
Other professional & specialized	-10.1	39k
Independent, total	10.8	39l

c. Constant Dollar Revenues per Student

- *Appropriations.* Overall, between 1977 and 1981, public institutions experienced a small .3 percent growth in the real-dollar value of their appropriations, after adjustment for enrollment gains. Given the importance of state funding to public institutions, the small size of these gains signals a virtual steady state for public higher education. And for half of the states this was a belt-tightening period, with purchasing power declines ranging from nearly 20 percent in Montana to less than 1 percent in Delaware. Four states had losses of 15 to 20 percent: Montana (19.8), Florida (19.2), Wisconsin (16.0), and Massachusetts (15.0). Six states had losses between 10 and 15 percent, including Nevada (14.7), Pennsylvania (13.2), Minnesota (12.7), Rhode Island (12.4), Iowa (12.3), and Michigan (10.5). Seven more states had losses between 5 and 10 percent. States in this category included Idaho (9.8), Colorado (9.1), Nebraska (8.6), South Dakota (7.5), Oregon (6.7), New Hampshire (6.5), and Ohio (6.1). Therefore, 17 states had losses exceeding 5 percent.

  Among the states that did well in this period are the District of Columbia, with constant-dollar gains per student from the state of 51.4 percent, Louisiana with 45.7 percent, Wyoming with 29.9 percent, Oklahoma with 27.7 percent, and Mississippi with 20.4 percent.

  The average value of state funding to the independent sector declined by 11.8 percent during this period, with decreases in sixteen states. The decline was greatest in California, where the purchasing power of state funding in the independent sector fell 94.8 percent per student. Substantial decreases were also evident in the District of Columbia, Iowa, Louisiana, Oregon, and Pennsylvania. Other states had significant though lesser losses than these states. (See rankings 40a and b.)

- *Tuition and Fees.* Between 1977 and 1981, the real value of tuition and fees per student fell somewhat in the public sector (by 1.6 percent) while gaining 2.3 percent in the independent sector. Given the heavy reliance of independent institutions on tuition, these gains were particularly important. As indicated in ranking 41b, the independent sector made real-dollar gains in tuition in 37 states and experienced declines in 13 states. For public institutions, real-dollar losses in tuition were much more prevalent. Only 23 states obtained tuition improvements. The District of Columbia led the nation in its tuition increases, with real-dollar gains per student of 70.0 percent. By contrast, Alaska had a loss of 35.2 percent.

- *E&G Revenues.* The net effect of revenue changes in the public and private sectors created an overall improvement in the funds available for higher education, even after enrollment changes and inflation adjustments. Net revenues grew by 1. 7 percent in the public sector and by a slightly greater rate of 3. 2 percent in the private sector. As is evident, public-sector gains were tied to state appropriations and, while small, did compensate for the slight real-dollar decline in tuition. Gains in the independent sector were largely tuition based. Gains in total funds were evident in the public sector in 26 states and in the independent sector in 33 states. Still, losses in one or both sectors were experienced in nearly 20 states. Montana in particular suffered a serious loss in its public-sector purchasing power, which fell 24. 1 percent per student. Examples of other states whose public sectors faced hard times due to losses included: Florida, 20. 8 percent; Nevada, 13. 9 percent; Wisconsin, 13. 4 percent; Rhode Island, 11. 7 percent; Iowa, 9. 1 percent; Nebraska, 6. 9 percent; Michigan, 6. 0 percent; New York, 5. 6 percent; and Pennsylvania, 5. 0 percent. Gains and losses in the states are shown in rankings 42a (public) and 42b (independent).

Importance of Different Revenue Sources

There are major differences among the states and between the public and private sectors in their means of financing higher education. For public institutions, state and local appropriations provided the lion's share of funds, representing 58. 8 percent of all revenues. Tuition was next in importance, accounting for 15. 9 percent of revenues, followed by government grants and contracts at 14. 8 percent. These three sources furnished 90 percent of the E&G funds allocated to public higher education. For the independent sector, tuition carried the major load, 50. 1 percent; government grants and contracts contributed 19. 1 percent; gifts, 12. 4 percent; and endowment income, 7. 1 percent.

There were, however, major variations among the states in their reliance on these sources. For example, the public sector in the District of Columbia received 80. 9 percent of its funds from local sources (in this case federal), followed by California (state and local funds), 68. 7 percent; South Carolina, 66. 5 percent; and Oklahoma, 66. 1 percent; Louisiana, 65. 5 percent; and Florida, 65. 3 percent. These states/localities assumed an unusually large role in the financing of public higher education. At the other end of the spectrum were states like Vermont, whose state and local sources provided only 21. 7 percent; New Hampshire, 34. 1 percent; Colorado and Delaware, 40. 5 percent; and Utah, 44. 9 percent (refer to table 43a). These states carried far smaller shares than the 60 percent load that was typical of the other states. To compensate to some degree, each of these states, except Utah, collected large shares of their revenues from tuition (generally more than 20 percent) and ranked among the top 10 in the country in their reliance on tuition as a source of funds.

Independent institutions showed an even greater degree of variability in reliance on tuition, ranging from a high in Arizona of 75. 9 percent to a low in Alaska, where tuition provided 26. 3 percent of revenues (see ranking table 44b).

Tables 43a-e provide rankings of the states for public institutional reliance on various funding sources. Comparable data for private institutions appear in rankings 44a-f.

Faculty Salaries

At every rank, faculty at public institutions in Alaska were the best paid, and Alaska had the highest all-ranks average. However, the well-known high cost of living for Alaskans was not factored in these salary levels, thereby obscuring whether these were real or cost-of-living differences. For the all-ranks average, Alaska was followed by California, Arizona, the District of Columbia, and New York. Faculty at public institutions in Georgia showed the greatest rates of increase in salaries between 1977 and 1981, gaining 49. 2 percent. Faculty in public institutions in South Carolina were next, with salary gains of 47. 5 percent for the period. Other states that showed recent gains included Louisiana with 44. 7 percent, Oklahoma with 41. 9 percent, and Connecticut with 41. 0 percent. At the other end of the spectrum, faculty in the Hawaii public sector showed only a 19. 6 percent gain, those in Oregon 22. 9 percent, in Texas 26. 5 percent, and in Montana 26. 6 percent. Tables 45a-e provide public-sector rankings by state for average salaries and percentage changes in salaries.

In the independent sector, California faculty led the nation in all-ranks salary averages (15 percent above average). Private faculty salaries improved most in North Dakota at 57. 5 percent, followed by Idaho at 41. 8 percent; New Mexico at 41. 0 percent; California at 39. 2 percent; and Michigan at 38. 6 percent. Tables 46a-e provide these figures for independent institutions by state.

The remainder of this chapter presents state rankings for the key measures used in this study.

STATE RANKINGS, FY 1981

STATE AND LOCAL SUPPORT OF HIGHER EDUCATION PER CAPITA

Total State and Local Support

1a

Total

Rank	State	$	Index
1	Alaska	$277.2	277
2	Wyoming	167.1	167
3	California	151.9	152
4	Hawaii	141.5	141
5	North Dakota	136.9	137
6	Wisconsin	$136.4	136
7	Kansas	128.6	128
8	Arizona	123.8	124
9	Nebraska	118.7	119
10	Washington	118.2	118
11	Minnesota	$114.9	115
12	Texas	114.5	114
13	Alabama	114.0	114
14	Iowa	113.8	114
15	South Carolina	111.3	111
16	North Carolina	$107.6	107
17	Utah	107.2	107
18	Maryland	107.0	107
19	Louisiana	106.8	107
20	Oregon	105.3	105
21	New Mexico	$105.2	105
22	New York	104.8	105
23	Idaho	100.9	101
24	Delaware	100.6	100
25	Mississippi	100.5	100
26	Illinois	$97.7	98
27	Virginia	95.6	96
28	Kentucky	93.2	93
29	D.C.	92.7	93
30	Colorado	90.6	91
31	Michigan	$90.5	90
32	Georgia	89.9	90
33	West Virginia	87.9	88
34	Oklahoma	87.8	88
35	Indiana	85.1	85
36	Rhode Island	$84.0	84
37	New Jersey	83.3	83
38	South Dakota	79.2	79
39	Florida	76.8	77
40	Montana	75.5	75
41	Nevada	$75.4	75
42	Missouri	74.8	75
43	Arkansas	72.6	73
44	Connecticut	70.7	71
45	Tennessee	66.0	66
46	Ohio	$65.7	66
47	Maine	63.7	64
48	Pennsylvania	63.7	64
49	Massachusetts	59.2	59
50	Vermont	57.7	58
51	New Hampshire	38.7	39
	U.S. Average	$100.1	100

1b

All Public

Rank	State	$	Index
1	Alaska	$251.0	261
2	Wyoming	166.9	173
3	California	149.2	155
4	Hawaii	141.5	147
5	North Dakota	136.6	142
6	Wisconsin	$132.9	138
7	Kansas	126.7	132
8	Arizona	123.7	128
9	Washington	117.4	122
10	Nebraska	117.1	122
11	Alabama	$112.3	117
12	Texas	111.5	116
13	Minnesota	110.2	114
14	Iowa	108.3	112
15	South Carolina	107.7	112
16	North Carolina	$107.0	111
17	Utah	106.6	111
18	Louisiana	105.4	109
19	New Mexico	105.2	109
20	Maryland	103.2	107
21	Oregon	$101.8	106
22	Idaho	100.2	104
23	Delaware	100.2	104
24	Mississippi	99.9	104
25	Virginia	92.4	96
26	Kentucky	$91.9	95
27	Illinois	91.4	95
28	D.C.	91.2	95
29	Colorado	90.4	94
30	New York	89.6	93
31	Georgia	$89.0	92
32	Oklahoma	87.8	91
33	Michigan	87.1	90
34	West Virginia	86.9	90
35	Indiana	80.7	84
36	Rhode Island	$79.4	82
37	New Jersey	78.8	82
38	South Dakota	78.3	81
39	Montana	75.5	78
40	Nevada	75.4	78
41	Florida	$75.1	78
42	Missouri	73.1	76
43	Arkansas	71.7	74
44	Connecticut	69.0	72
45	Tennessee	64.6	67
46	Ohio	$63.5	66
47	Maine	61.2	64
48	Massachusetts	56.7	59
49	Pennsylvania	55.3	57
50	Vermont	48.6	50
51	New Hampshire	38.4	40
	U.S. Average	$96.3	100

1c

All Independent

Rank	State	$	Index
1	New York	$12.9	416
2	Pennsylvania	6.9	223
3	Illinois	6.0	194
4	Iowa	5.2	168
5	Minnesota	4.0	129
6	New Jersey	$3.5	113
7	Wisconsin	3.4	110
8	Vermont	3.4	110
9	South Carolina	3.3	106
10	Michigan	3.3	106
11	Texas	$2.9	94
12	California	2.5	81
13	Maryland	2.4	77
14	Rhode Island	2.2	71
15	Virginia	2.0	65
16	Massachusetts	$1.9	61
17	Ohio	1.9	61
18	Florida	1.8	58
19	D.C.	1.6	52
20	Kansas	1.6	52
21	Missouri	$1.5	48
22	Louisiana	1.3	42
23	Alabama	1.3	42
24	West Virginia	1.0	32
25	Kentucky	.9	29
26	Connecticut	$.8	26
27	Indiana	.8	26
28	Tennessee	.7	23
29	North Carolina	.6	19
30	Washington	.6	19
31	Oregon	$.4	13
32	South Dakota	.3	10
33	North Dakota	.2	6
34	Delaware	.1	3
35	New Hampshire	.1	3
	U.S. Average	$3.1	100

Not Applicable:
Alaska
Arizona
Arkansas
Colorado
Georgia
Hawaii
Idaho
Maine
Mississippi
Montana
Nebraska
Nevada
New Mexico
Oklahoma
Utah
Wyoming

STATE RANKINGS, FY 1981

STATE AND LOCAL SUPPORT OF HIGHER EDUCATION PER CAPITA

State and Local Student Aid

2a

Total

Rank	State	$	Index
1	Alaska	$23.6	621
2	New York	14.1	371
3	Vermont	9.4	247
4	Illinois	7.9	208
5	Minnesota	7.8	205
6	Pennsylvania	$6.5	171
7	New Jersey	5.6	147
8	Iowa	5.0	132
9	Wisconsin	4.8	126
10	Rhode Island	4.4	116
11	Colorado	$4.2	111
12	California	4.2	111
13	Indiana	4.0	105
14	Michigan	3.7	97
15	South Carolina	3.2	84
16	Ohio	$3.1	82
17	Maine	2.5	66
18	Massachusetts	2.5	66
19	Virginia	2.0	53
20	Washington	1.9	50
21	Missouri	$1.9	50
22	Kansas	1.9	50
23	Kentucky	1.6	42
24	Florida	1.5	39
25	Mississippi	1.4	37
26	Connecticut	$1.2	32
27	West Virginia	1.2	32
28	Maryland	1.2	32
29	Tennessee	1.1	29
30	Georgia	1.0	26
31	Texas	$1.0	26
32	Alabama	.8	21
33	D.C.	.7	18
34	Arkansas	.6	16
35	North Dakota	.5	13
36	South Dakota	$.5	13
37	Delaware	.4	11
38	New Hampshire	.3	8
39	Idaho	.3	8
40	Louisiana	.2	5
	U.S. Average	$3.8	100

Not Applicable:
Arizona
Hawaii
Montana
Nebraska
Nevada
New Mexico
North Carolina
Oklahoma
Oregon
Utah
Wyoming

2b

All Public

Rank	State	$	Index
1	New York	$5.9	393
2	Minnesota	4.2	280
3	Colorado	4.2	280
4	Vermont	3.5	233
5	New Jersey	3.3	220
6	Illinois	$3.2	213
7	Wisconsin	2.4	160
8	Pennsylvania	2.3	153
9	Ohio	1.9	127
10	California	1.6	107
11	Washington	$1.3	87
12	Rhode Island	1.1	73
13	Michigan	1.0	67
14	Maryland	.7	47
15	Kentucky	.7	47
16	Mississippi	$.7	47
17	West Virginia	.6	40
18	Tennessee	.5	33
19	Massachusetts	.5	33
20	Missouri	.4	27
21	Florida	$.4	27
22	Connecticut	.4	27
23	North Dakota	.3	20
24	Virginia	.3	20
25	Iowa	.2	13
26	South Dakota	$.2	13
27	Kansas	.2	13
28	Louisiana	.2	13
29	New Hampshire	.2	13
30	D.C.	.1	7
31	Georgia	$.1	7
32	Texas	.1	7
33	Delaware	.1	7
	U.S. Average	$1.5	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
Hawaii
Idaho
Indiana
Maine
Montana
Nebraska
Nevada
New Mexico
North Carolina
Oklahoma
Oregon
South Carolina
Utah
Wyoming

2c

All Independent

Rank	State	$	Index
1	New York	$6.6	347
2	Iowa	4.8	253
3	Illinois	4.7	247
4	Minnesota	3.6	189
5	South Carolina	3.2	168
6	Pennsylvania	$3.2	168
7	Vermont	3.2	168
8	Michigan	2.7	142
9	California	2.5	132
10	Wisconsin	2.4	126
11	New Jersey	$1.8	95
12	Kansas	1.6	84
13	Massachusetts	1.5	79
14	Missouri	1.5	79
15	Virginia	1.5	79
16	Ohio	$1.2	63
17	Florida	1.1	58
18	Rhode Island	1.0	53
19	Kentucky	.9	47
20	Texas	.9	47
21	Alabama	$.7	37
22	Indiana	.7	37
23	West Virginia	.6	32
24	Tennessee	.6	32
25	Washington	.6	32
26	D.C.	$.5	26
27	Connecticut	.4	21
28	Maryland	.3	16
29	South Dakota	.3	16
30	North Dakota	.2	11
31	Delaware	$.1	5
32	New Hampshire	.1	5
	U.S. Average	$1.9	100

Not Applicable:
Alaska
Arizona
Arkansas
Colorado
Georgia
Hawaii
Idaho
Louisiana
Maine
Mississippi
Montana
Nebraska
Nevada
New Mexico
North Carolina
Oklahoma
Oregon
Utah
Wyoming

STATE RANKINGS, FY 1981

STATE AND LOCAL SUPPORT OF HIGHER EDUCATION PER CAPITA

State and Local Institutional Appropriations

3a

Total

Rank	State	$	Index
1	Alaska	$245.5	267
2	Wyoming	166.9	182
3	California	144.6	158
4	North Dakota	134.1	146
5	Hawaii	132.1	144
6	Wisconsin	$124.8	136
7	Kansas	124.8	136
8	Arizona	122.3	133
9	Nebraska	116.3	127
10	Washington	111.3	121
11	Texas	$108.5	118
12	Iowa	108.4	118
13	South Carolina	107.6	117
14	North Carolina	107.6	117
15	Utah	105.9	115
16	New Mexico	$105.2	115
17	Oregon	101.8	111
18	Mississippi	98.6	107
19	Idaho	98.6	107
20	Delaware	97.8	107
21	Alabama	$97.4	106
22	Louisiana	93.7	102
23	Virginia	92.1	100
24	New York	89.9	98
25	Kentucky	88.9	97
26	Oklahoma	$87.8	96
27	Michigan	86.7	94
28	Illinois	86.3	94
29	Maryland	85.8	93
30	D.C.	84.3	92
31	Colorado	$83.8	91
32	Minnesota	80.1	87
33	Rhode Island	79.5	87
34	West Virginia	78.2	85
35	Indiana	75.9	83
36	Montana	$75.5	82
37	Nevada	74.5	81
38	Florida	74.0	81
39	Missouri	72.7	79
40	Georgia	72.0	78
41	Arkansas	$71.7	78
42	South Dakota	71.6	78
43	New Jersey	67.5	74
44	Ohio	62.3	68
45	Connecticut	60.9	66
46	Tennessee	$60.7	66
47	Maine	54.0	59
48	Pennsylvania	51.9	57
49	Massachusetts	49.6	54
50	Vermont	44.8	49
51	New Hampshire	38.2	42
	U.S. Average	$91.8	100

3b

All Public

Rank	State	$	Index
1	Alaska	$245.5	271
2	Wyoming	166.9	184
3	California	144.6	160
4	North Dakota	134.1	148
5	Hawaii	132.1	146
6	Kansas	$124.8	138
7	Wisconsin	123.8	137
8	Arizona	122.3	135
9	Nebraska	116.3	128
10	Washington	111.3	123
11	Iowa	$108.0	119
12	South Carolina	107.6	119
13	North Carolina	107.0	118
14	Texas	106.5	118
15	Utah	105.9	117
16	New Mexico	$105.2	116
17	Oregon	101.4	112
18	Idaho	98.6	109
19	Mississippi	98.6	109
20	Delaware	97.8	108
21	Alabama	$96.8	107
22	Louisiana	93.0	103
23	Virginia	91.6	101
24	Kentucky	88.9	98
25	Oklahoma	87.8	97
26	Michigan	$86.1	95
27	Illinois	85.0	94
28	Colorado	83.8	92
29	Maryland	83.7	92
30	New York	83.6	92
31	D.C.	$83.2	92
32	Minnesota	79.7	88
33	Rhode Island	78.3	86
34	West Virginia	78.2	86
35	Indiana	75.8	84
36	Montana	$75.5	83
37	Nevada	74.5	82
38	Florida	73.3	81
39	Missouri	72.7	80
40	Georgia	72.0	79
41	Arkansas	$71.7	79
42	South Dakota	71.6	79
43	New Jersey	65.8	73
44	Ohio	61.6	68
45	Tennessee	60.6	67
46	Connecticut	$60.5	67
47	Maine	54.0	60
48	Massachusetts	49.5	55
49	Pennsylvania	48.2	53
50	Vermont	44.8	49
51	New Hampshire	38.2	42
	U.S. Average	$90.6	100

3c

All Independent

Rank	State	$	Index
1	New York	$6.3	525
2	Pennsylvania	3.7	308
3	Maryland	2.1	175
4	Texas	2.0	167
5	New Jersey	1.7	142
6	Illinois	$1.3	108
7	Rhode Island	1.2	100
8	D.C.	1.1	92
9	Wisconsin	1.0	83
10	Ohio	.7	58
11	Florida	$.7	58
12	Louisiana	.7	58
13	North Carolina	.6	50
14	Alabama	.6	50
15	Michigan	.6	50
16	Virginia	$.5	42
17	Connecticut	.4	33
18	Oregon	.4	33
19	Iowa	.4	33
20	Minnesota	.4	33
21	Indiana	$.1	8
22	Tennessee	.1	8
23	Massachusetts	.1	8
	U.S. Average	$1.2	100

Not Applicable:
Alaska
Arizona
Arkansas
California
Colorado
Delaware
Georgia
Hawaii
Idaho
Kansas
Kentucky
Maine
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Dakota
Oklahoma
South Carolina
South Dakota
Utah
Vermont
Washington
West Virginia
Wyoming

STATE RANKINGS, FY 1981

STATE FINANCES AND ALLOCATION TO HIGHER EDUCATION

4

Tax Capacity

Rank	State	$	Index
1	Alaska	$2,463.4	259
2	Wyoming	1,861.6	196
3	Nevada	1,465.2	154
4	Texas	1,172.5	123
5	California	1,109.7	116
6	Oklahoma	$1,108.0	116
7	Colorado	1,068.5	112
8	Montana	1,066.6	112
9	Connecticut	1,058.5	111
10	Delaware	1,057.4	111
11	D.C.	$1,051.2	110
12	Louisiana	1,036.4	109
13	Kansas	1,032.4	108
14	North Dakota	1,027.7	108
15	Illinois	1,021.1	107
16	New Mexico	$1,016.2	107
17	Hawaii	1,010.6	106
18	Iowa	997.9	105
19	New Jersey	996.9	105
20	Oregon	978.5	103
21	Washington	$976.2	102
22	Minnesota	969.3	102
23	Florida	949.0	100
24	Maryland	941.0	99
25	Michigan	919.9	96
26	Ohio	$918.4	96
27	Nebraska	918.3	96
28	New Hampshire	915.5	96
29	Massachusetts	912.6	96
30	Virginia	899.1	94
31	Wisconsin	$898.7	94
32	West Virginia	888.8	93
33	Missouri	887.9	93
34	Pennsylvania	878.6	92
35	Indiana	874.9	92
36	South Dakota	$855.6	90
37	New York	855.3	90
38	Arizona	841.3	88
39	Idaho	830.1	87
40	Utah	815.7	85
41	Vermont	$801.5	84
42	Rhode Island	794.8	83
43	Kentucky	787.2	82
44	Georgia	778.1	82
45	Maine	759.3	80
46	North Carolina	$754.3	79
47	Arkansas	749.5	79
48	Tennessee	749.4	78
49	Alabama	718.1	75
50	South Carolina	713.9	75
51	Mississippi	657.8	69
	U.S. Average	$948.7	100

5

Tax Effort

Rank	State	%	Index
1	New York	167.4%	167
2	Alaska	166.2	166
3	Massachusetts	134.5	134
4	D.C.	131.2	131
5	Hawaii	124.5	124
6	Rhode Island	123.1%	123
7	Arizona	117.4	117
8	Wisconsin	116.3	116
9	Michigan	115.6	115
10	New Jersey	112.0	111
11	Maine	111.1%	111
12	Minnesota	111.1	111
13	Maryland	108.6	108
14	Vermont	104.2	104
15	Pennsylvania	103.8	103
16	Illinois	102.5%	102
17	Nebraska	102.2	102
18	California	101.8	101
19	Utah	101.2	101
20	Connecticut	99.8	100
21	North Carolina	96.9%	96
22	Mississippi	96.5	96
23	Georgia	96.2	96
24	Iowa	95.7	95
25	South Carolina	95.5	95
26	Washington	93.7%	93
27	Oregon	93.3	93
28	Montana	92.2	92
29	Colorado	90.4	90
30	Delaware	88.9	88
31	Kentucky	88.6%	88
32	Idaho	88.3	88
33	Virginia	88.3	88
34	South Dakota	88.2	88
35	Kansas	87.9	87
36	Ohio	86.7%	86
37	Arkansas	85.5	85
38	Alabama	85.2	85
39	Tennessee	84.2	84
40	Indiana	84.2	84
41	Missouri	83.6%	83
42	New Mexico	83.1	83
43	West Virginia	82.1	82
44	North Dakota	78.8	79
45	Louisiana	77.7	77
46	New Hampshire	75.0%	75
47	Wyoming	74.3	74
48	Florida	73.3	73
49	Oklahoma	71.6	71
50	Texas	64.9	64
51	Nevada	59.5	59
	U.S. Average	100.0%	100

6

Tax Revenues

Rank	State	$	Index
1	Alaska	$4,095.0	431
2	New York	1,431.4	150
3	Wyoming	1,384.1	145
4	D.C.	1,379.2	145
5	Hawaii	1,258.1	132
6	Massachusetts	$1,227.8	129
7	California	1,129.4	119
8	New Jersey	1,116.2	117
9	Minnesota	1,077.2	113
10	Michigan	1,063.3	112
11	Connecticut	$1,056.8	111
12	Illinois	1,046.4	110
13	Wisconsin	1,045.5	110
14	Maryland	1,022.1	107
15	Arizona	987.7	104
16	Montana	$982.9	103
17	Rhode Island	978.7	103
18	Colorado	966.0	101
19	Iowa	955.3	100
20	Delaware	940.4	99
21	Nebraska	$938.5	98
22	Washington	915.0	96
23	Oregon	913.2	96
24	Pennsylvania	911.8	96
25	Kansas	907.6	95
26	Nevada	$871.9	91
27	New Mexico	844.7	89
28	Maine	843.6	88
29	Vermont	834.9	87
30	Utah	825.2	86
31	North Dakota	$809.4	85
32	Louisiana	805.6	84
33	Ohio	796.1	83
34	Virginia	794.2	83
35	Oklahoma	792.8	83
36	South Dakota	$775.1	81
37	Texas	761.3	80
38	Georgia	748.5	78
39	Missouri	742.0	78
40	Indiana	737.1	77
41	Idaho	$733.0	77
42	North Carolina	731.0	77
43	West Virginia	729.9	76
44	Florida	700.8	73
45	Kentucky	697.8	73
46	New Hampshire	$686.8	72
47	South Carolina	681.5	71
48	Arkansas	641.0	67
49	Mississippi	634.6	66
50	Tennessee	630.7	66
51	Alabama	611.7	64
	U.S. Average	$948.7	100

STATE RANKINGS, FY 1981

STATE FINANCES AND ALLOCATION TO HIGHER EDUCATION

7

Allocation to Higher Education

Rank	State	$	Index
1	Alaska	$277.2	277
2	Wyoming	167.1	167
3	California	151.9	152
4	Hawaii	141.5	141
5	North Dakota	136.9	137
6	Wisconsin	$136.4	136
7	Kansas	128.6	128
8	Arizona	123.8	124
9	Nebraska	118.7	119
10	Washington	118.2	118
11	Minnesota	$114.9	115
12	Texas	114.5	114
13	Alabama	114.0	114
14	Iowa	113.8	114
15	South Carolina	111.3	111
16	North Carolina	$107.6	107
17	Utah	107.2	107
18	Maryland	107.0	107
19	Louisiana	106.8	107
20	Oregon	105.3	105
21	New Mexico	$105.2	105
22	New York	104.8	105
23	Idaho	100.9	101
24	Delaware	100.6	100
25	Mississippi	100.5	100
26	Illinois	$97.7	98
27	Virginia	95.6	96
28	Kentucky	93.2	93
29	D.C.	92.7	93
30	Colorado	90.6	91
31	Michigan	$90.5	90
32	Georgia	89.9	90
33	West Virginia	87.9	88
34	Oklahoma	87.8	88
35	Indiana	85.1	85
36	Rhode Island	$84.0	84
37	New Jersey	83.3	83
38	South Dakota	79.2	79
39	Florida	76.8	77
40	Montana	75.5	75
41	Nevada	$75.4	75
42	Missouri	74.8	75
43	Arkansas	72.6	73
44	Connecticut	70.7	71
45	Tennessee	66.0	66
46	Ohio	$65.7	66
47	Maine	63.7	64
48	Pennsylvania	63.7	64
49	Massachusetts	59.2	59
50	Vermont	57.7	58
51	New Hampshire	38.7	39
	U.S. Average	$100.1	100

8

Percent Allocated to Public Higher Education

Rank	State	%	Index
1	Oklahoma	100.0%	109
2	New Mexico	100.0	109
3	Montana	100.0	109
4	Wyoming	100.0	109
5	Arizona	100.0	109
6	North Carolina	100.0%	109
7	Mississippi	99.9	108
8	New Hampshire	99.3	107
9	Arkansas	99.3	107
10	Nevada	99.2	107
11	Utah	99.2%	107
12	Nebraska	98.5	106
13	North Dakota	98.5	106
14	Idaho	98.2	106
15	Missouri	97.7	105
16	Delaware	97.7%	105
17	Kansas	97.5	105
18	South Carolina	97.2	105
19	Oregon	96.8	105
20	Virginia	96.3	104
21	Kentucky	96.0%	104
22	Florida	95.9	104
23	California	95.7	103
24	Michigan	95.7	103
25	Iowa	95.4	103
26	Washington	94.7%	102
27	Ohio	94.4	102
28	Hawaii	93.8	101
29	Rhode Island	93.8	101
30	Texas	93.5	101
31	Colorado	93.0%	100
32	Tennessee	92.4	100
33	Wisconsin	91.2	99
34	New York	91.0	98
35	South Dakota	90.9	98
36	Georgia	90.3%	98
37	D.C.	90.2	97
38	Indiana	89.6	97
39	West Virginia	89.4	97
40	Alaska	89.0	96
41	Massachusetts	88.3%	95
42	Louisiana	88.1	95
43	Illinois	87.6	95
44	Connecticut	86.1	93
45	Alabama	85.4	92
46	Maine	85.3%	92
47	New Jersey	79.5	86
48	Maryland	78.8	85
49	Vermont	78.1	84
50	Pennsylvania	75.8	82
51	Minnesota	69.9	75
	U.S. Average	92.1%	100

9

Percent Allocated to Independent Higher Education

Rank	State	%	Index
1	New York	6.8%	579
2	Pennsylvania	5.8	496
3	New Jersey	2.1	176
4	Maryland	2.0	168
5	Texas	1.7	147
6	Rhode Island	1.5%	124
7	Illinois	1.3	111
8	D.C.	1.1	96
9	Ohio	1.0	84
10	Florida	.8	72
11	Wisconsin	.8%	64
12	Michigan	.7	58
13	Louisiana	.7	56
14	Connecticut	.6	51
15	North Carolina	.5	46
16	Alabama	.5%	42
17	Virginia	.5	40
18	Oregon	.4	33
19	Minnesota	.4	32
20	Iowa	.3	29
21	Massachusetts	.2%	13
22	Tennessee	.2	12
23	Indiana	.1	9
24	South Carolina	.0	3
25	West Virginia	.0	1
26	Arizona	.0%	1
	U.S. Average	1.2%	100

Not Applicable:
Alaska
Arkansas
California
Colorado
Delaware
Georgia
Hawaii
Idaho
Kansas
Kentucky
Maine
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Dakota
Oklahoma
South Dakota
Utah
Vermont
Washington
Wyoming

STATE RANKINGS, FY 1981

STATE AND LOCAL GOVERNMENT EXPENDITURES

10a

Total Expenditures

Rank	State	$	Index
1	Alaska	$7,211	403
2	D.C.	2,982	167
3	Wyoming	2,783	155
4	New York	2,419	135
5	Hawaii	2,181	122
6	Minnesota	$2,102	117
7	Oregon	2,102	117
8	California	2,100	117
9	Washington	2,083	116
10	Nevada	2,075	116
11	Delaware	$2,060	115
12	Michigan	1,962	110
13	North Dakota	1,947	109
14	Massachusetts	1,941	108
15	Rhode Island	1,941	108
16	Wisconsin	$1,929	108
17	Maryland	1,918	107
18	New Mexico	1,894	106
19	Montana	1,892	106
20	New Jersey	1,886	105
21	Louisiana	$1,808	101
22	Colorado	1,788	100
23	Kansas	1,775	99
24	Illinois	1,761	98
25	Iowa	1,753	98
26	Arizona	$1,748	98
27	Vermont	1,747	98
28	Connecticut	1,715	96
29	South Dakota	1,715	96
30	Utah	1,704	95
31	Nebraska	$1,665	93
32	West Virginia	1,625	91
33	Virginia	1,601	89
34	Pennsylvania	1,594	89
35	Oklahoma	1,583	88
36	Ohio	$1,572	88
37	Georgia	1,538	86
38	Maine	1,533	86
39	New Hampshire	1,512	84
40	Idaho	1,501	84
41	Texas	$1,499	84
42	Kentucky	1,495	84
43	Mississippi	1,487	83
44	Florida	1,469	82
45	Alabama	1,448	81
46	South Carolina	$1,435	80
47	North Carolina	1,421	79
48	Missouri	1,414	79
49	Indiana	1,400	78
50	Tennessee	1,398	78
51	Arkansas	1,303	73
	U.S. Average	$1,790	100

10b

Percent Allocated to Higher Education

Rank	State	%	Index
1	Arizona	15%	167
2	New Mexico	14	156
3	North Dakota	14	156
4	Utah	14	156
5	North Carolina	14	156
6	Delaware	13%	144
7	Colorado	13	144
8	Vermont	13	144
9	Indiana	13	144
10	Iowa	13	144
11	Oklahoma	13%	144
12	Mississippi	13	144
13	Texas	13	144
14	Nebraska	12	133
15	Kansas	12	133
16	Idaho	12%	133
17	Alabama	12	133
18	Wisconsin	12	133
19	South Carolina	12	133
20	Virginia	11	122
21	California	11%	122
22	Washington	11	122
23	Hawaii	11	122
24	Kentucky	11	122
25	South Dakota	10	111
26	Tennessee	10%	111
27	Michigan	10	111
28	Arkansas	10	111
29	Oregon	10	111
30	Ohio	10	111
31	Louisiana	9%	100
32	Minnesota	9	100
33	Florida	9	100
34	Maryland	9	100
35	New Hampshire	9	100
36	Missouri	9%	100
37	Wyoming	9	100
38	Maine	8	89
39	Rhode Island	8	89
40	Illinois	8	89
41	Montana	8%	89
42	Georgia	8	89
43	West Virginia	8	89
44	Nevada	7	78
45	Alaska	7	78
46	New Jersey	6%	67
47	Connecticut	6	67
48	New York	5	56
49	Pennsylvania	5	56
50	Massachusetts	4	44
51	D.C.	3	33
	U.S. Average	9%	100

10c

Percent Allocated to Elementary and Secondary Education

Rank	State	%	Index
1	Indiana	31%	115
2	Arkansas	30	111
3	Montana	30	111
4	Utah	30	111
5	South Carolina	30	111
6	Pennsylvania	30%	111
7	New Jersey	30	111
8	Nebraska	29	107
9	Connecticut	29	107
10	North Carolina	29	107
11	Colorado	29%	107
12	Missouri	28	104
13	New Mexico	28	104
14	Texas	28	104
15	Michigan	28	104
16	Virginia	28%	104
17	West Virginia	28	104
18	Ohio	28	104
19	Iowa	28	104
20	Washington	28	104
21	Maryland	27%	100
22	Idaho	27	100
23	Oklahoma	27	100
24	Arizona	27	100
25	Oregon	27	100
26	Florida	27%	100
27	Wyoming	27	100
28	New Hampshire	27	100
29	Alabama	26	96
30	Illinois	26	96
31	Georgia	26%	96
32	Massachusetts	26	96
33	Vermont	26	96
34	Maine	26	96
35	Wisconsin	26	96
36	Kansas	26%	96
37	Minnesota	25	93
38	South Dakota	25	93
39	Rhode Island	25	93
40	Tennessee	25	93
41	New York	25%	93
42	Louisiana	25	93
43	Kentucky	25	93
44	North Dakota	24	89
45	Mississippi	24	89
46	Delaware	23%	85
47	California	23	85
48	Nevada	21	78
49	Alaska	19	70
50	Hawaii	18	67
51	D.C.	15	56
	U.S. Average	27%	100

STATE RANKINGS, FY 1981

POPULATION AND ENROLLMENT

11

Population

Rank	State	Total Population
1	California	23,771,000
2	New York	17,575,000
3	Texas	14,321,000
4	Pennsylvania	11,880,000
5	Illinois	11,433,000
6	Ohio	10,800,000
7	Florida	9,874,000
8	Michigan	9,255,000
9	New Jersey	7,377,000
10	North Carolina	5,888,000
11	Massachusetts	5,743,000
12	Indiana	5,489,000
13	Georgia	5,482,000
14	Virginia	5,362,000
15	Missouri	4,924,000
16	Wisconsin	4,728,000
17	Tennessee	4,595,000
18	Maryland	4,225,000
19	Louisiana	4,222,000
20	Washington	4,148,000
21	Minnesota	4,083,000
22	Alabama	3,895,000
23	Kentucky	3,662,000
24	South Carolina	3,127,000
25	Connecticut	3,114,000
26	Oklahoma	3,038,000
27	Iowa	2,913,000
28	Colorado	2,903,000
29	Arizona	2,731,000
30	Oregon	2,638,000
31	Mississippi	2,523,000
32	Kansas	2,367,000
33	Arkansas	2,299,000
34	West Virginia	1,950,000
35	Nebraska	1,572,000
36	Utah	1,472,000
37	New Mexico	1,305,000
38	Maine	1,126,000
39	Hawaii	969,000
40	Rhode Island	949,000
41	Idaho	947,000
42	New Hampshire	923,000
43	Nevada	807,000
44	Montana	788,000
45	South Dakota	690,000
46	North Dakota	654,000
47	D.C.	637,000
48	Delaware	596,000
49	Vermont	512,000
50	Wyoming	475,000
51	Alaska	403,000
	U.S. Average	227,156,000

12a

Total FTE Enrollment

Rank	State	Total FTE Enrollment
1	California	1,099,691
2	New York	759,728
3	Texas	524,930
4	Illinois	432,374
5	Pennsylvania	403,874
6	Ohio	368,359
7	Michigan	366,059
8	Florida	357,070
9	Massachusetts	315,938
10	North Carolina	235,265
11	New Jersey	218,884
12	Wisconsin	206,711
13	Virginia	199,552
14	Indiana	193,353
15	Missouri	180,156
16	Washington	173,491
17	Minnesota	162,560
18	Tennessee	161,056
19	Georgia	152,369
20	Maryland	149,202
21	Alabama	138,909
22	Louisiana	132,780
23	Arizona	127,131
24	Colorado	123,591
25	Iowa	120,082
26	Oklahoma	115,701
27	Kentucky	113,709
28	Connecticut	112,614
29	Oregon	110,662
30	South Carolina	109,346
31	Kansas	101,152
32	Mississippi	85,620
33	Nebraska	68,505
34	Arkansas	64,306
35	D.C.	62,126
36	West Virginia	60,394
37	Rhode Island	50,628
38	Utah	50,299
39	New Mexico	43,725
40	New Hampshire	39,457
41	Hawaii	36,260
42	Maine	34,470
43	Idaho	33,938
44	North Dakota	30,188
45	Montana	29,429
46	South Dakota	27,625
47	Delaware	26,284
48	Vermont	25,572
49	Nevada	22,481
50	Wyoming	14,700
51	Alaska	10,073
	U.S. Average	8,782,379

12b

Percent Public

Rank	State	%	Index
1	Wyoming	100%	132
2	Nevada	99	130
3	Utah	96	126
4	Alaska	96	126
5	New Mexico	95	125
6	Arizona	94%	124
7	Hawaii	93	122
8	North Dakota	93	122
9	Montana	90	118
10	Mississippi	89	117
11	Colorado	88%	116
12	Delaware	88	116
13	Kansas	87	114
14	Washington	87	114
15	Texas	86	113
16	California	86%	113
17	Wisconsin	86	113
18	Oregon	86	113
19	Alabama	86	113
20	West Virginia	85	112
21	Louisiana	85%	112
22	Michigan	85	112
23	Maryland	85	112
24	Virginia	84	111
25	Oklahoma	84	111
26	Arkansas	83%	109
27	Florida	82	108
28	Nebraska	80	105
29	Kentucky	79	104
30	South Carolina	79	104
31	Idaho	78%	103
32	North Carolina	76	100
33	New Jersey	75	99
34	Minnesota	75	99
35	Ohio	75	99
36	Georgia	74%	97
37	Indiana	74	97
38	South Dakota	73	96
39	Tennessee	72	95
40	Illinois	72	95
41	Maine	71%	93
42	Iowa	69	91
43	Missouri	69	91
44	Connecticut	60	79
45	Pennsylvania	56	74
46	New York	56%	74
47	Vermont	55	72
48	New Hampshire	52	68
49	Rhode Island	49	64
50	Massachusetts	41	54
51	D.C.	12	16
	U.S. Average	76	100

12c

Percent Independent

Rank	State	%	Index
1	D.C.	88%	367
2	Massachusetts	59	246
3	Rhode Island	51	213
4	New Hampshire	48	200
5	Vermont	45	188
6	Pennsylvania	44%	183
7	New York	44	183
8	Connecticut	40	167
9	Iowa	31	129
10	Missouri	31	129
11	Maine	29%	121
12	Illinois	28	117
13	Tennessee	28	117
14	South Dakota	27	113
15	Indiana	26	108
16	Georgia	26%	108
17	Minnesota	25	104
18	Ohio	25	104
19	New Jersey	25	104
20	North Carolina	24	100
21	Idaho	22%	92
22	Kentucky	21	88
23	South Carolina	21	88
24	Nebraska	20	83
25	Florida	18	75
26	Arkansas	17%	71
27	Oklahoma	16	67
28	Virginia	16	67
29	West Virginia	15	63
30	Louisiana	15	53
31	Michigan	15%	63
32	Maryland	15	63
33	Oregon	14	58
34	Wisconsin	14	58
35	Texas	14	58
36	Alabama	14%	58
37	California	14	58
38	Kansas	13	54
39	Washington	13	54
40	Colorado	12	50
41	Delaware	12%	50
42	Mississippi	11	46
43	Montana	10	42
44	North Dakota	7	29
45	Hawaii	7	29
46	Arizona	6%	25
47	New Mexico	5	21
48	Utah	4	17
49	Alaska	4	17
50	Nevada	1	4
	U.S. Average	24	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1981

POPULATION AND ENROLLMENT
Enrollment of State Residents

13a

Total Enrollment

Rank	State	Per 1000 Population	Index
1	Massachusetts	41	121
2	California	41	121
3	North Dakota	40	118
4	New York	39	115
5	Oregon	38	112
6	Wisconsin	38	112
7	Washington	38	112
8	Nebraska	38	112
9	Arizona	36	106
10	Illinois	36	106
11	Minnesota	36	106
12	Maryland	35	103
13	Kansas	35	103
14	Michigan	35	103
15	Iowa	34	100
16	South Dakota	34	100
17	North Carolina	34	100
18	Connecticut	34	100
19	Hawaii	34	100
20	Colorado	33	97
21	Texas	33	97
22	Montana	33	97
23	Oklahoma	32	94
24	Rhode Island	32	94
25	Wyoming	32	94
26	New Jersey	32	94
27	South Carolina	31	91
28	Idaho	31	91
29	Virginia	31	91
30	Delaware	31	91
31	Ohio	31	91
32	Mississippi	30	88
33	Utah	30	88
34	Florida	30	88
35	Alabama	29	85
36	New Mexico	29	85
37	Missouri	29	85
38	Vermont	29	85
39	Nevada	28	82
40	Pennsylvania	28	82
41	Alaska	28	82
42	Tennessee	28	82
43	Louisiana	27	79
44	Indiana	27	79
45	Kentucky	27	79
46	Maine	26	76
47	West Virginia	26	76
48	Arkansas	25	74
49	New Hampshire	25	74
50	D.C.	25	74
51	Georgia	23	68
	U.S. Average	34	100

13b

Public In-State

Rank	State	Per 1000 Population	Index
1	California	36	138
2	Washington	34	131
3	Oregon	34	131
4	North Dakota	34	131
5	Wisconsin	33	127
6	Arizona	33	127
7	Nebraska	32	123
8	Hawaii	30	115
9	Kansas	30	115
10	Michigan	30	115
11	Wyoming	29	112
12	Colorado	29	112
13	Texas	29	112
14	Utah	29	112
15	Oklahoma	28	108
16	Maryland	28	108
17	North Carolina	27	104
18	Minnesota	27	104
19	Montana	27	104
20	Illinois	27	104
21	Virginia	26	100
22	South Dakota	26	100
23	Mississippi	26	100
24	Florida	26	100
25	Idaho	25	96
26	Alabama	25	96
27	South Carolina	25	96
28	Nevada	25	96
29	New Mexico	25	96
30	Ohio	24	92
31	Delaware	24	92
32	Louisiana	24	92
33	Iowa	24	92
34	Tennessee	23	88
35	New York	23	88
36	Alaska	22	85
37	Missouri	22	85
38	Kentucky	21	81
39	Rhode Island	21	81
40	Indiana	21	81
41	Massachusetts	21	81
42	New Jersey	21	81
43	West Virginia	21	81
44	Arkansas	21	81
45	Connecticut	20	77
46	Maine	19	73
47	Georgia	18	69
48	Vermont	18	69
49	Pennsylvania	17	65
50	New Hampshire	15	58
51	D.C.	10	38
	U.S. Average	26	100

13c

Independent In-State

Rank	State	Per 1000 Population	Index
1	Massachusetts	17	283
2	New York	14	233
3	D.C.	10	167
4	Pennsylvania	9	150
5	Connecticut	8	133
6	Iowa	8	133
7	Rhode Island	8	133
8	Minnesota	7	117
9	Vermont	7	117
10	Illinois	7	117
11	South Dakota	6	100
12	Ohio	6	100
13	New Hampshire	6	100
14	New Jersey	6	100
15	Missouri	6	100
16	North Carolina	6	100
17	South Carolina	5	83
18	Indiana	5	83
19	Kentucky	5	83
20	California	5	83
21	Michigan	4	67
22	Georgia	4	67
23	Maryland	4	67
24	Maine	4	67
25	Nebraska	4	67
26	Wisconsin	4	67
27	Tennessee	4	67
28	Texas	4	67
29	West Virginia	4	67
30	Alabama	3	50
31	Kansas	3	50
32	Louisiana	3	50
33	North Dakota	3	50
34	Oklahoma	3	50
35	Mississippi	3	50
36	Delaware	3	50
37	Montana	3	50
38	Idaho	3	50
39	Arkansas	3	50
40	Oregon	3	50
41	Florida	3	50
42	Virginia	3	50
43	Washington	3	50
44	Arizona	2	33
45	Colorado	2	33
46	New Mexico	1	17
47	Hawaii	1	17
48	Alaska	1	17
	U.S. Average	6	100

Not Applicable: Nevada
Utah
Wyoming

13d

Out-of-State

Rank	State	Per 1000 Population	Index
1	Connecticut	6	300
2	D.C.	5	250
3	Alaska	5	250
4	New Jersey	5	250
5	Vermont	4	200
6	New Hampshire	4	200
7	Delaware	4	200
8	Rhode Island	3	150
9	Wyoming	3	150
10	Idaho	3	150
11	North Dakota	3	150
12	New Mexico	3	150
13	Hawaii	3	150
14	Maine	3	150
15	Nevada	3	150
16	Massachusetts	3	150
17	Montana	3	150
18	Maryland	3	150
19	Kansas	2	100
20	Colorado	2	100
21	Iowa	2	100
22	Illinois	2	100
23	Minnesota	2	100
24	Virginia	2	100
25	Nebraska	2	100
26	New York	2	100
27	South Dakota	2	100
28	Pennsylvania	2	100
29	Oklahoma	1	50
30	Kentucky	1	50
31	Indiana	1	50
32	West Virginia	1	50
33	Georgia	1	50
34	Oregon	1	50
35	South Carolina	1	50
36	Arkansas	1	50
37	Michigan	1	50
38	Utah	1	50
39	Tennessee	1	50
40	North Carolina	1	50
41	Washington	1	50
42	Arizona	1	50
43	Florida	1	50
44	Ohio	1	50
45	Wisconsin	1	50
46	Mississippi	1	50
47	Alabama	1	50
48	Missouri	1	50
	U.S. Average	2	100

Not Applicable: California
Louisiana
Texas

STATE RANKINGS, FY 1981

PUBLIC INSTITUTIONS ENROLLMENT

14

State Public High School Graduates

Rank	State	Per 1000 Population	Index
1	Minnesota	17.0	126
2	South Dakota	16.4	121
3	Iowa	16.4	121
4	North Dakota	16.3	121
5	Wisconsin	16.1	119
6	Montana	16.0	119
7	Nebraska	16.0	118
8	Maine	15.4	114
9	Vermont	15.2	113
10	New Hampshire	15.2	112
11	Massachusetts	15.1	112
12	Delaware	15.1	112
13	Michigan	14.9	110
14	Connecticut	14.9	110
15	Ohio	14.8	110
16	New Mexico	14.8	110
17	New Jersey	14.8	110
18	Pennsylvania	14.7	109
19	Maryland	14.5	107
20	Hawaii	14.5	107
21	Indiana	14.3	106
22	Idaho	14.3	105
23	Missouri	14.2	105
24	Utah	13.9	103
25	Kansas	13.8	102
26	Illinois	13.8	102
27	New York	13.5	100
28	Rhode Island	13.5	100
29	Alaska	13.5	100
30	Colorado	13.4	99
31	Oklahoma	13.3	98
32	South Carolina	13.3	98
33	Virginia	13.3	98
34	Louisiana	13.2	97
35	Arkansas	13.1	97
36	Wyoming	13.1	97
37	Washington	12.8	95
38	Alabama	12.6	93
39	North Carolina	12.5	92
40	Texas	12.5	92
41	West Virginia	12.4	92
42	Kentucky	12.4	92
43	Mississippi	12.4	91
44	Georgia	12.2	90
45	Tennessee	12.0	89
46	Oregon	12.0	88
47	California	11.9	88
48	Arizona	11.2	83
49	Nevada	10.9	80
50	D.C.	10.3	76
51	Florida	9.9	73
	U.S. Average	13.5	100

15

Entrance Rate to Public Institutions

Rank	State	%	Index
1	Arizona	154.1%	246
2	Alaska	140.2	224
3	Oregon	121.3	194
4	California	112.8	180
5	D.C.	107.2	171
6	Wisconsin	82.4%	132
7	Nebraska	77.9	124
8	Illinois	77.5	124
9	Texas	76.5	122
10	Michigan	75.9	121
11	North Dakota	74.0%	118
12	Wyoming	68.5	109
13	Kansas	67.8	108
14	North Carolina	67.7	108
15	Maryland	65.9	105
16	Oklahoma	64.8%	103
17	Mississippi	62.2	99
18	Alabama	60.3	96
19	South Carolina	59.7	95
20	Nevada	59.5	95
21	Utah	59.2%	94
22	Florida	56.7	90
23	Colorado	54.8	87
24	Iowa	53.5	85
25	Massachusetts	53.5	85
26	Hawaii	53.1%	85
27	Tennessee	53.0	84
28	Delaware	52.6	84
29	Ohio	50.1	80
30	Louisiana	49.8	79
31	New Jersey	48.3%	77
32	Indiana	48.0	76
33	Missouri	47.4	75
34	New York	46.9	75
35	Arkansas	46.4	74
36	Montana	45.3%	72
37	Connecticut	44.9	72
38	Idaho	44.3	70
39	Kentucky	43.5	69
40	Minnesota	43.4	69
41	West Virginia	41.0%	65
42	New Mexico	39.2	62
43	Virginia	37.7	60
44	South Dakota	37.4	59
45	Rhode Island	36.6	58
46	Pennsylvania	35.6%	57
47	Washington	32.5	52
48	Maine	31.9	51
49	Georgia	31.4	50
50	New Hampshire	27.5	44
51	Vermont	25.1	40
	U.S. Average	62.4%	100

16

First Time Resident Enrollment

Rank	State	Per 1000 Population	Index
1	Alaska	18.9	225
2	Arizona	17.3	205
3	Oregon	14.5	172
4	California	13.4	159
5	Wisconsin	13.3	158
6	Nebraska	12.5	148
7	North Dakota	12.1	143
8	Michigan	11.3	134
9	D.C.	11.0	131
10	Illinois	10.7	127
11	Maryland	9.6	113
12	Texas	9.5	113
13	Kansas	9.4	111
14	Wyoming	8.9	106
15	Iowa	8.8	104
16	Oklahoma	8.6	102
17	North Carolina	8.5	100
18	Utah	8.2	98
19	Massachusetts	8.1	96
20	Delaware	7.9	94
21	South Carolina	7.9	94
22	Mississippi	7.7	91
23	Hawaii	7.7	91
24	Alabama	7.6	90
25	Ohio	7.4	88
26	Minnesota	7.4	87
27	Colorado	7.3	87
28	Montana	7.3	86
29	New Jersey	7.1	85
30	Indiana	6.9	81
31	Missouri	6.7	80
32	Connecticut	6.7	79
33	Louisiana	6.6	78
34	Nevada	6.5	77
35	New York	6.4	75
36	Tennessee	6.4	75
37	Idaho	6.3	75
38	South Dakota	6.1	73
39	Arkansas	6.1	72
40	New Mexico	5.8	69
41	Florida	5.6	66
42	Kentucky	5.4	64
43	Pennsylvania	5.2	62
44	West Virginia	5.1	60
45	Virginia	5.0	59
46	Rhode Island	4.9	58
47	Maine	4.9	58
48	Washington	4.2	49
49	New Hampshire	4.2	49
50	Georgia	3.8	45
51	Vermont	3.8	45
	U.S. Average	8.4	100

17

In Migration to Public Institutions

Rank	State	Per 1000 Population	Index
1	Alaska	7.3	1006
2	Arizona	4.6	629
3	Delaware	3.9	535
4	Vermont	3.0	410
5	North Dakota	2.6	362
6	Wyoming	2.0	268
7	New Hampshire	1.7	232
8	West Virginia	1.6	220
9	Colorado	1.6	220
10	Kansas	1.5	209
11	Utah	1.5	199
12	South Dakota	1.3	184
13	Alabama	1.3	183
14	Idaho	1.3	176
15	Oregon	1.3	172
16	New Mexico	1.1	151
17	Wisconsin	1.0	136
18	Montana	1.0	135
19	Iowa	1.0	133
20	Maryland	.9	129
21	Maine	.9	128
22	Indiana	.9	127
23	Virginia	.9	120
24	South Carolina	.9	120
25	California	.9	116
26	Oklahoma	.9	116
27	Florida	.8	114
28	Texas	.8	113
29	Kentucky	.8	110
30	Nevada	.8	109
31	Mississippi	.8	104
32	Rhode Island	.7	100
33	North Carolina	.7	100
34	Arkansas	.7	92
35	Missouri	.7	91
36	Nebraska	.7	89
37	Minnesota	.6	87
38	Washington	.6	85
39	Michigan	.6	81
40	Tennessee	.6	75
41	Georgia	.5	71
42	Louisiana	.5	67
43	Ohio	.5	65
44	Connecticut	.4	58
45	Massachusetts	.4	58
46	Hawaii	.4	55
47	D.C.	.3	46
48	Pennsylvania	.3	45
49	Illinois	.2	29
50	New York	.2	26
51	New Jersey	.1	19
	U.S. Average	.7	100

STATE RANKINGS, FY 1981

PUBLIC INSTITUTIONS ENROLLMENT

18

First Time Enrollment

Rank	State	Per 1000 Popuaition	Index
1	Alaska	26.2	287
2	Arizona	21.9	239
3	Oregon	15.8	172
4	North Dakota	14.7	161
5	Wisconsin	14.3	156
6	California	14.2	155
7	Nebraska	13.1	143
8	Michigan	11.9	130
9	Delaware	11.8	129
10	D.C.	11.3	124
11	Kansas	10.9	119
12	Wyoming	10.9	119
13	Illinois	10.9	119
14	Maryland	10.5	115
15	Texas	10.4	113
16	Iowa	9.7	106
17	Utah	9.7	106
18	Oklahoma	9.4	103
19	North Carolina	9.2	100
20	Alabama	8.9	97
21	Colorado	8.9	97
22	South Carolina	8.8	96
23	Massachusetts	8.5	93
24	Mississippi	8.5	92
25	Montana	8.3	90
26	Hawaii	8.1	88
27	Minnesota	8.0	87
28	Ohio	7.9	86
29	Indiana	7.8	85
30	Idaho	7.6	83
31	South Dakota	7.5	81
32	Missouri	7.4	80
33	New Jersey	7.3	79
34	Nevada	7.3	79
35	Connecticut	7.1	77
36	Louisiana	7.0	77
37	New Mexico	6.9	75
38	Tennessee	6.9	75
39	Vermont	6.8	74
40	Arkansas	6.8	74
41	West Virginia	6.7	73
42	New York	6.6	71
43	Florida	6.4	70
44	Kentucky	6.2	67
45	Virginia	5.9	64
46	New Hampshire	5.9	64
47	Maine	5.8	64
48	Rhode Island	5.7	62
49	Pennsylvania	5.6	60
50	Washington	4.8	52
51	Georgia	4.3	47
	U.S. Average	9.1	100

19

Retention Factor (First Time to Total Enrollment)

Rank	State	Ratio	Index
1	Washington	13.9	305
2	Virginia	7.8	172
3	Nevada	6.9	151
4	Rhode Island	6.5	143
5	New Mexico	6.1	134
6	Georgia	5.9	129
7	Colorado	5.6	123
8	Hawaii	5.5	121
9	West Virginia	5.5	120
10	Florida	5.3	115
11	Vermont	5.2	113
12	Kentucky	5.1	111
13	Minnesota	5.0	109
14	Tennessee	4.9	109
15	New York	4.9	107
16	Maine	4.8	106
17	Montana	4.8	105
18	Idaho	4.8	105
19	Oklahoma	4.8	105
20	California	4.7	104
21	Kansas	4.7	104
22	South Dakota	4.6	101
23	Louisiana	4.6	101
24	New Jersey	4.6	101
25	Missouri	4.5	100
26	New Hampshire	4.5	98
27	Ohio	4.4	97
28	Indiana	4.4	97
29	Pennsylvania	4.4	97
30	Connecticut	4.4	97
31	Maryland	4.4	96
32	Mississippi	4.3	93
33	Arkansas	4.2	93
34	North Carolina	4.2	92
35	Utah	4.2	92
36	Texas	4.1	91
37	Alabama	4.1	90
38	Michigan	4.1	90
39	Wyoming	4.1	89
40	Delaware	4.0	88
41	Illinois	3.9	86
42	South Carolina	3.9	86
43	Massachusetts	3.8	83
44	Nebraska	3.6	78
45	Wisconsin	3.5	76
46	Iowa	3.4	75
47	Oregon	3.4	74
48	North Dakota	3.3	72
49	Arizona	3.2	71
50	Alaska	1.9	42
51	D.C.	1.9	42
	U.S. Average	4.6	100

20

Conversion Factor (Headcount to FTE)

Rank	State	Ratio	Index
1	North Dakota	.9	125
2	Florida	.9	123
3	Iowa	.8	120
4	South Dakota	.8	120
5	Montana	.8	119
6	New Hampshire	.8	119
7	Mississippi	.8	119
8	Alabama	.8	118
9	Louisiana	.8	116
10	Delaware	.8	115
11	Arkansas	.8	114
12	Utah	.8	114
13	South Carolina	.8	113
14	Georgia	.8	113
15	Vermont	.8	111
16	North Carolina	.8	111
17	Kentucky	.8	110
18	Hawaii	.8	110
19	Pennsylvania	.8	109
20	Idaho	.8	109
21	Maine	.8	108
22	Indiana	.8	107
23	Missouri	.8	106
24	Wisconsin	.8	106
25	New Mexico	.8	106
26	Colorado	.8	106
27	New York	.8	106
28	Minnesota	.7	106
29	Tennessee	.7	105
30	Nebraska	.7	105
31	Texas	.7	104
32	Ohio	.7	103
33	Kansas	.7	102
34	West Virginia	.7	102
35	Oklahoma	.7	99
36	Rhode Island	.7	99
37	Massachusetts	.7	98
38	Wyoming	.7	98
39	Connecticut	.7	97
40	Michigan	.7	97
41	Virginia	.7	96
42	Oregon	.7	96
43	New Jersey	.7	93
44	Maryland	.7	92
45	Illinois	.6	90
46	Arizona	.6	87
47	California	.6	83
48	Nevada	.6	78
49	Washington	.5	77
50	D.C.	.5	74
51	Alaska	.5	66
	U.S. Average	.7	100

21

FTE Enrollment in Public Institutions

Rank	State	Per 1000 Population	Index
1	Arizona	44.0	150
2	North Dakota	43.0	147
3	California	39.6	135
4	Delaware	38.7	132
5	Colorado	37.7	128
6	Wisconsin	37.5	128
7	Kansas	37.4	127
8	Washington	36.3	124
9	Oregon	36.3	124
10	Nebraska	34.8	119
11	Hawaii	34.7	118
12	Michigan	33.7	115
13	Montana	33.4	114
14	Utah	32.8	112
15	Oklahoma	31.8	108
16	New Mexico	31.7	108
17	Texas	31.5	107
18	Virginia	31.4	107
19	Wyoming	30.9	105
20	Alabama	30.8	105
21	North Carolina	30.4	104
22	Mississippi	30.3	103
23	Maryland	30.0	102
24	Minnesota	29.8	102
25	Florida	29.6	101
26	South Dakota	29.3	100
27	Iowa	28.4	97
28	Idaho	28.1	96
29	Vermont	27.7	94
30	South Carolina	27.7	94
31	Nevada	27.7	94
32	Illinois	27.3	93
33	Louisiana	26.6	91
34	West Virginia	26.3	90
35	Indiana	26.0	89
36	Rhode Island	26.0	88
37	Ohio	25.6	87
38	Tennessee	25.4	86
39	Missouri	25.3	86
40	Kentucky	24.4	83
41	New York	24.0	82
42	Alaska	23.9	81
43	Arkansas	23.3	79
44	Massachusetts	22.3	76
45	New Jersey	22.1	75
46	New Hampshire	22.1	75
47	Maine	21.7	74
48	Connecticut	21.6	73
49	Georgia	20.4	69
50	Pennsylvania	19.1	65
51	D.C.	11.5	39
	U.S. Average	29.2	100

STATE RANKINGS, FY 1981

INDEPENDENT INSTITUTIONS ENROLLMENT

22

State Residents Enrolled at Independent Institutions

Rank	State	Per 1000 Population	Index
1	Massachusetts	17.8	285
2	New York	14.2	238
3	D.C.	10.3	173
4	Pennsylvania	9.4	157
5	Rhode Island	8.2	137
6	Iowa	8.2	137
7	Connecticut	7.6	127
8	Illinois	7.3	123
9	Minnesota	7.2	121
10	Vermont	7.1	119
11	New Hampshire	6.2	104
12	South Dakota	6.0	100
13	North Carolina	6.0	100
14	Missouri	5.9	98
15	New Jersey	5.7	96
16	Ohio	5.7	95
17	Kentucky	4.7	79
18	California	4.7	78
19	South Carolina	4.7	78
20	Indiana	4.6	77
21	Michigan	4.5	75
22	Nebraska	4.3	72
23	Tennessee	4.1	68
24	Georgia	4.1	68
25	Wisconsin	3.8	64
26	Maryland	3.8	63
27	Texas	3.8	63
28	West Virginia	3.6	60
29	Maine	3.6	60
30	Washington	3.3	55
31	Florida	3.3	55
32	Oklahoma	3.2	54
33	Mississippi	3.1	52
34	Virginia	3.0	50
35	Alabama	3.0	50
36	Kansas	3.0	49
37	Oregon	3.0	49
38	Louisiana	2.8	47
39	Idaho	2.7	45
40	Arkansas	2.7	45
41	Montana	2.7	44
42	North Dakota	2.6	44
43	Delaware	2.6	43
44	Colorado	2.3	37
45	Arizona	1.6	26
46	New Mexico	1.1	19
47	Hawaii	1.0	16
48	Alaska	.9	14
49	Utah	.4	6
50	Nevada	.1	1
	U.S. Average	5.9	100

Not Applicable: Wyoming

23

Non-Residents Enrolled at Independent Institutions

Rank	State	Per 1000 Population	Index
1	D.C.	75.7	2168
2	Rhode Island	19.1	548
3	Massachusetts	15.7	448
4	Vermont	15.1	432
5	New Hampshire	14.5	414
6	Connecticut	7.0	199
7	Tennessee	5.6	160
8	Pennsylvania	5.5	157
9	Missouri	5.4	154
10	Maine	5.4	153
11	Idaho	5.1	144
12	New York	5.0	142
13	South Dakota	4.7	134
14	Iowa	4.6	131
15	Indiana	4.6	131
16	Nebraska	4.5	128
17	North Carolina	3.5	100
18	Georgia	3.3	94
19	Florida	3.3	93
20	Illinois	3.1	89
21	Oklahoma	3.0	85
22	Delaware	2.9	82
23	Ohio	2.8	80
24	Minnesota	2.8	80
25	Virginia	2.8	79
26	Oregon	2.7	77
27	Colorado	2.6	75
28	South Carolina	2.6	74
29	Kansas	2.4	69
30	Wisconsin	2.4	67
31	Washington	2.2	63
32	Arkansas	2.0	57
33	California	2.0	57
34	Louisiana	2.0	56
35	Kentucky	1.9	55
36	Alabama	1.9	54
37	New Jersey	1.8	51
38	Hawaii	1.8	50
39	Maryland	1.5	43
40	Texas	1.4	39
41	Michigan	1.3	38
42	Montana	1.3	35
43	West Virginia	1.0	29
44	Utah	1.0	28
45	Arizona	1.0	27
46	New Mexico	.6	18
47	North Dakota	.6	16
48	Mississippi	.6	15
49	Alaska	.2	6
50	Nevada	.1	3
	U.S. Average	3.5	100

Not Applicable: Wyoming

24

FTE Enrollment In Independent Institutions

Rank	State	Per 1000 Population	Index
1	D.C.	86.1	911
2	Massachusetts	32.7	346
3	Rhode Island	27.4	289
4	Vermont	22.2	235
5	New Hampshire	20.7	218
6	New York	19.2	203
7	Pennsylvania	14.9	157
8	Connecticut	14.5	154
9	Iowa	12.8	135
10	Missouri	11.3	119
11	South Dakota	10.7	113
12	Illinois	10.5	110
13	Minnesota	10.0	106
14	Tennessee	9.6	102
15	North Carolina	9.5	100
16	Indiana	9.2	97
17	Maine	9.0	94
18	Nebraska	8.8	93
19	Ohio	8.5	90
20	Idaho	7.8	82
21	New Jersey	7.5	79
22	Georgia	7.4	78
23	South Carolina	7.3	76
24	California	6.6	70
25	Kentucky	6.6	70
26	Florida	6.6	69
27	Oklahoma	6.2	66
28	Wisconsin	6.2	65
29	Michigan	5.8	61
30	Virginia	5.8	61
31	Oregon	5.7	60
32	Washington	5.5	58
33	Delaware	5.4	57
34	Kansas	5.4	56
35	Maryland	5.3	56
36	Texas	5.1	54
37	Colorado	4.9	51
38	Alabama	4.9	51
39	Louisiana	4.8	51
40	Arkansas	4.7	49
41	West Virginia	4.6	49
42	Montana	3.9	41
43	Mississippi	3.7	38
44	North Dakota	3.2	33
45	Hawaii	2.7	28
46	Arizona	2.6	27
47	New Mexico	1.8	19
48	Utah	1.4	14
49	Alaska	1.1	11
50	Nevada	.2	2
	U.S. Average	9.4	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1981

GRADUATE ENROLLMENT, PERCENT OF TOTAL ENROLLMENT

25a

All Public

Rank	State	%	Index
1	Georgia	12%	150
2	Iowa	12	150
3	Indiana	12	149
4	Kentucky	12	146
5	Kansas	12	145
6	Connecticut	11%	135
7	New Mexico	11	135
8	Minnesota	11	134
9	Ohio	11	131
10	West Virginia	11	130
11	Pennsylvania	11%	128
12	Nebraska	11	127
13	Michigan	10	125
14	Texas	10	124
15	Louisiana	9	115
16	Virginia	9%	114
17	Oklahoma	9	114
18	Utah	9	112
19	Alabama	9	112
20	Colorado	9	111
21	Arizona	9%	109
22	Arkansas	9	106
23	Hawaii	9	105
24	Tennessee	9	104
25	Missouri	8	98
26	Wisconsin	8%	95
27	Maryland	8	94
28	Oregon	8	93
29	Vermont	7	91
30	Illinois	7	90
31	South Carolina	7%	90
32	Mississippi	7	90
33	Washington	7	88
34	North Carolina	7	88
35	Rhode Island	7	87
36	New Jersey	7%	85
37	South Dakota	7	85
38	Wyoming	7	81
39	Idaho	7	79
40	New York	6	75
41	Delaware	6%	69
42	California	6	68
43	North Dakota	6	67
44	Nevada	5	65
45	Montana	5	63
46	Maine	5%	60
47	Massachusetts	5	59
48	Florida	5	58
49	Alaska	5	55
50	D.C.	4	54
51	New Hampshire	4	53
	U.S. Average	8%	100

25b

Public Research
Universities,Medical

Rank	State	%	Index
1	Pennsylvania	33%	161
2	Virginia	31	149
3	California	27	130
4	Wisconsin	26	125
5	North Carolina	25	123
6	Michigan	25%	121
7	New York	25	120
8	Minnesota	24	115
9	Arizona	21	104
10	Iowa	21	103
11	Illinois	21%	102
12	Washington	20	99
13	Ohio	19	93
14	Georgia	18	90
15	Florida	19	90
16	Utah	18%	90
17	West Virginia	17	84
18	Hawaii	17	83
19	Missouri	17	82
20	Tennessee	17	82
21	Indiana	17%	81
22	Kentucky	15	74
23	Kansas	15	73
24	Alabama	15	71
25	Colorado	14	70
26	Texas	13%	63
27	Louisiana	13	62
28	Mississippi	11	54
29	Oklahoma	10	49
	U.S. Average	21%	100

Not Applicable:
Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Maine
Maryland
Massachusetts
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Vermont
Wyoming

25c

Public Research
Universities, Non-Medical

Rank	State	%	Index
1	Texas	20%	137
2	New York	20	134
3	Connecticut	20	133
4	Kansas	19	129
5	California	17	117
6	Arkansas	17%	116
7	Colorado	17	112
8	New Jersey	15	100
9	Virginia	15	100
10	Oklahoma	14	95
11	Idaho	14%	95
12	Georgia	14	92
13	Nebraska	13	88
14	Maryland	13	86
15	Massachusetts	13	86
16	Pennsylvania	12%	81
17	Oregon	11	77
18	Rhode Island	11	75
19	North Carolina	11	72
20	South Carolina	10	70
21	Utah	10%	67
22	New Mexico	9	60
23	New Hampshire	7	46
	U.S. Average	15%	100

Not Applicable:
Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Illinois
Indiana
Iowa
Kentucky
Louisiana
Maine
Michigan
Minnesota
Mississippi
Missouri
Montana
Nevada
North Dakota
Ohio
South Dakota
Tennessee
Vermont
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

GRADUATE ENROLLMENT, PERCENT OF TOTAL ENROLLMENT

25d

Public Universities,
Medical

Rank	State	%	Index
1	Pennsylvania	30%	162
2	Kentucky	24	126
3	Virginia	22	119
4	Texas	21	111
5	New Mexico	17	90
6	South Carolina	17%	89
7	Ohio	14	74
8	Illinois	12	65
9	Florida	12	63
10	North Dakota	10	56
	U.S. Average	19%	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Oklahoma
Oregon
Rhode Island
South Dakota
Tennessee
Utah
Vermont
Washington
West Virginia
Wisconsin
Wyoming

25e

Public Universities,
Non-Medical

Rank	State	%	Index
1	Georgia	33%	237
2	New York	24	171
3	Texas	20	142
4	Oregon	18	131
5	Florida	17	122
6	Alabama	15%	110
7	North Carolina	15	109
8	Arizona	13	95
9	Mississippi	13	91
10	Tennessee	12	89
11	Wyoming	12%	88
12	Wisconsin	11	82
13	Ohio	11	78
14	Illinois	10	69
15	Michigan	10	69
16	Colorado	9%	66
17	Indiana	9	61
18	Delaware	8	59
19	California	8	57
	U.S. Average	14%	100

Not Applicable:
Alaska
Arkansas
Connecticut
D.C.
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Pennsylvania
Rhode Island
South Carolina
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

25f

All Independent

Rank	State	%	Index
1	D.C.	37%	206
2	California	36	201
3	Louisiana	26	144
4	Illinois	26	143
5	Maryland	25	136
6	Missouri	23%	127
7	Connecticut	21	118
8	Massachusetts	21	113
9	Oregon	20	112
10	New York	20	112
11	Colorado	19%	107
12	Georgia	17	95
13	Texas	17	93
14	New Jersey	16	90
15	Arizona	16	89
16	Florida	16%	87
17	Ohio	15	86
18	Pennsylvania	14	80
19	Washington	13	73
20	Kentucky	13	71
21	Tennessee	12%	64
22	Oklahoma	12	64
23	Iowa	11	61
24	Minnesota	11	61
25	North Carolina	11	60
26	Nebraska	11%	59
27	Wisconsin	10	55
28	Michigan	9	52
29	Vermont	10	52
30	New Hampshire	9	52
31	Indiana	9%	49
32	Rhode Island	9	49
33	Alaska	7	41
34	Alabama	7	40
35	Mississippi	7	40
36	Virginia	7%	39
37	South Carolina	5	26
38	Maine	3	15
39	Delaware	3	15
40	Arkansas	2	13
41	South Dakota	2%	11
42	Hawaii	1	8
43	Kansas	1	6
44	Utah	1	6
45	Montana	1	3
46	Idaho	0%	2
47	West Virginia	0	2
	U.S. Average	18%	100

Not Applicable:
Nevada
New Mexico
North Dakota
Wyoming

STATE RANKINGS, FY 1981

STATE AND LOCAL APPROPRIATIONS PER FTE STUDENT, PUBLIC INSTITUTIONS

26a

All Public

Rank	State	$	Index
1	Alaska	$10,274	331
2	D.C.	7,260	234
3	Wyoming	5,392	173
4	South Carolina	3,885	125
5	Hawaii	3,807	122
6	Iowa	$3,798	122
7	California	3,650	117
8	Kentucky	3,644	117
9	Georgia	3,526	113
10	Idaho	3,515	113
11	North Carolina	$3,515	113
12	Louisiana	3,494	112
13	New York	3,477	112
14	Texas	3,379	109
15	Nebraska	3,344	107
16	Kansas	$3,342	107
17	New Mexico	3,315	106
18	Wisconsin	3,298	106
19	Mississippi	3,259	105
20	Utah	3,229	104
21	Alabama	$3,146	101
22	North Dakota	3,122	100
23	Illinois	3,109	100
24	Arkansas	3,083	99
25	Washington	3,068	98
26	Rhode Island	$3,013	97
27	New Jersey	2,971	95
28	West Virginia	2,970	95
29	Virginia	2,918	94
30	Indiana	2,912	93
31	Missouri	$2,869	92
32	Connecticut	2,801	90
33	Oregon	2,795	90
34	Maryland	2,789	89
35	Arizona	2,780	89
36	Oklahoma	$2,757	88
37	Nevada	2,692	86
38	Minnesota	2,674	86
39	Michigan	2,554	82
40	Delaware	2,529	81
41	Pennsylvania	$2,523	81
42	Maine	2,494	80
43	Florida	2,473	79
44	South Dakota	2,443	78
45	Ohio	2,407	77
46	Tennessee	$2,387	77
47	Montana	2,259	72
48	Colorado	2,224	71
49	Massachusetts	2,216	71
50	New Hampshire	1,731	55
51	Vermont	1,616	52
	U.S. Average	$3,099	100

26b

Research Universities, Medical

Rank	State	$	Index
1	New York	$8,643	180
2	California	7,969	166
3	Florida	6,788	141
4	North Carolina	6,512	135
5	Georgia	5,968	124
6	Alabama	$5,866	122
7	Illinois	5,840	121
8	Kentucky	5,570	116
9	Hawaii	5,341	111
10	Virginia	5,279	110
11	Texas	$5,147	107
12	Mississippi	4,993	104
13	Iowa	4,869	101
14	Arizona	4,744	98
15	Missouri	4,669	97
16	West Virginia	$4,626	96
17	Louisiana	4,594	95
18	Wisconsin	4,594	95
19	Washington	4,290	89
20	Minnesota	3,998	83
21	Utah	$3,800	79
22	Michigan	3,768	78
23	Kansas	3,545	73
24	Pennsylvania	3,455	72
25	Ohio	3,321	69
26	Indiana	$3,283	68
27	Oklahoma	3,119	65
28	Colorado	2,639	55
29	Tennessee	2,300	48
	U.S. Average	$4,791	100

Not Applicable: Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Maine
Maryland
Massachusetts
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Vermont
Wyoming

26c

Research Universities, Non-Medical

Rank	State	$	Index
1	California	$6,777	175
2	New York	6,484	168
3	South Carolina	6,162	159
4	North Carolina	5,594	145
5	Idaho	4,884	126
6	Virginia	$4,468	115
7	Connecticut	4,188	108
8	Utah	3,991	103
9	New Jersey	3,838	99
10	Arkansas	3,697	95
11	Texas	$3,671	95
12	New Mexico	3,607	93
13	Rhode Island	3,509	91
14	Georgia	3,478	90
15	Nebraska	3,433	89
16	Oregon	$3,241	84
17	Massachusetts	3,198	82
18	Kansas	3,099	80
19	Pennsylvania	2,898	75
20	Maryland	2,862	74
21	Oklahoma	$2,688	69
22	New Hampshire	1,850	47
23	Colorado	1,619	41
	U.S. Average	$3,856	100

Not Applicable: Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Illinois
Indiana
Iowa
Kentucky
Louisiana
Maine
Michigan
Minnesota
Mississippi
Missouri
Montana
Nevada
North Dakota
Ohio
South Dakota
Tennessee
Vermont
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

STATE AND LOCAL APPROPRIATIONS PER FTE STUDENT, PUBLIC INSTITUTIONS

26d

Universities, Medical

Rank	State	$	Index
1	Virginia	$5,810	152
2	Kentucky	4,602	121
3	Illinois	4,094	107
4	Texas	3,997	105
5	Florida	3,933	103
6	South Carolina	$3,766	99
7	North Dakota	3,538	93
8	New Mexico	3,088	81
9	Pennsylvania	3,029	79
10	Ohio	2,419	63
	U.S. Average	$3,801	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Oklahoma
Oregon
Rhode Island
South Dakota
Tennessee
Utah
Vermont
Washington
West Virginia
Wisconsin
Wyoming

26e

Universities, Non-Medical

Rank	State	$	Index
1	California	$6,640	225
2	Wyoming	6,282	213
3	New York	4,373	148
4	Florida	3,695	125
5	Texas	3,392	115
6	Georgia	$3,243	110
7	Alabama	3,222	109
8	North Carolina	3,182	107
9	Illinois	2,979	101
10	Wisconsin	2,915	98
11	Indiana	$2,856	96
12	Arizona	2,811	95
13	Mississippi	2,725	92
14	Michigan	2,491	84
15	Tennessee	2,455	83
16	Delaware	$2,386	80
17	Colorado	2,093	71
18	Ohio	2,029	68
19	Oregon	1,883	63
	U.S. Average	$2,948	100

Not Applicable:
Alaska
Arkansas
Connecticut
D.C.
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Pennsylvania
Rhode Island
South Carolina
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

26f

Comprehensive

Rank	State	$	Index
1	Alaska	$13,510	463
2	D.C.	7,260	248
3	New Mexico	4,165	142
4	California	4,044	138
5	Florida	3,831	131
6	North Dakota	$3,801	130
7	Illinois	3,686	126
8	Nevada	3,609	123
9	New York	3,550	121
10	Indiana	3,455	118
11	Idaho	$3,185	109
12	Iowa	3,148	107
13	Rhode Island	3,119	106
14	Washington	3,079	105
15	Pennsylvania	3,035	104
16	North Carolina	$3,014	103
17	Kentucky	2,950	101
18	South Carolina	2,930	100
19	Mississippi	2,904	99
20	South Dakota	2,884	98
21	Kansas	$2,745	94
22	Maryland	2,744	94
23	Missouri	2,713	93
24	Texas	2,445	83
25	Wisconsin	2,444	83
26	Alabama	$2,430	83
27	Louisiana	2,372	81
28	Tennessee	2,351	80
29	Arkansas	2,325	79
30	Ohio	2,321	79
31	New Jersey	$2,310	79
32	Maine	2,258	77
33	Virginia	2,253	77
34	Michigan	2,216	75
35	Georgia	2,212	75
36	Montana	$2,204	75
37	West Virginia	2,080	71
38	Massachusetts	2,034	69
39	Oklahoma	1,930	66
40	Oregon	1,906	65
41	Minnesota	$1,865	63
42	Nebraska	1,857	63
43	Connecticut	1,808	61
44	Vermont	1,728	59
45	Colorado	1,683	57
	U.S. Average	$2,916	100

Not Applicable:
Arizona
Delaware
Hawaii
New Hampshire
Utah
Wyoming

26g

General Baccalaureate

Rank	State	$	Index
1	Alaska	$12,640	517
2	Texas	5,352	219
3	Washington	4,255	174
4	Delaware	4,218	172
5	Nebraska	3,769	154
6	Georgia	$3,564	146
7	Wisconsin	3,522	144
8	Kentucky	3,193	130
9	New York	3,116	127
10	Mississippi	3,092	126
11	Hawaii	$3,050	124
12	Minnesota	2,953	121
13	Oregon	2,937	120
14	North Carolina	2,933	120
15	South Carolina	2,866	117
16	Idaho	$2,722	111
17	Ohio	2,712	111
18	Louisiana	2,671	109
19	Massachusetts	2,633	107
20	North Dakota	2,501	102
21	Utah	$2,441	100
22	Virginia	2,428	99
23	Oklahoma	2,424	99
24	New Jersey	2,413	98
25	Maine	2,388	97
26	Montana	$2,336	95
27	Arkansas	2,303	94
28	Missouri	2,155	88
29	Michigan	2,119	86
30	West Virginia	2,027	83
31	Maryland	$2,016	82
32	Alabama	1,931	79
33	Indiana	1,928	79
34	Pennsylvania	1,728	70
35	South Dakota	1,631	66
36	Vermont	$1,359	55
37	Colorado	1,339	54
38	New Hampshire	1,263	51
39	Kansas	1,208	49
40	Connecticut	578	23
	U.S. Average	$2,440	100

Not Applicable:
Arizona
California
D.C.
Florida
Illinois
Iowa
Nevada
New Mexico
Rhode Island
Tennessee
Wyoming

STATE RANKINGS, FY 1981

STATE AND LOCAL APPROPRIATIONS PER FTE STUDENT, PUBLIC INSTITUTIONS

26h

Two-Year Academic and Comprehensive

Rank	State	$	Index
1	Alaska	$6,629	334
2	Wyoming	4,347	219
3	Oregon	3,479	175
4	Louisiana	3,187	160
5	Nebraska	2,957	149
6	Idaho	$2,936	148
7	Utah	2,839	143
8	North Carolina	2,683	135
9	Kansas	2,433	122
10	California	2,423	122
11	New Mexico	$2,386	120
12	Hawaii	2,319	116
13	Washington	2,228	112
14	Iowa	2,225	112
15	Oklahoma	2,204	111
16	Wisconsin	$2,192	110
17	South Carolina	2,192	110
18	Maryland	2,127	107
19	Montana	2,118	106
20	West Virginia	2,054	103
21	New York	$1,990	100
22	Mississippi	1,983	100
23	Arkansas	1,931	97
24	Texas	1,906	96
25	Ohio	1,904	96
26	Indiana	$1,786	90
27	Missouri	1,784	89
28	Tennessee	1,770	89
29	Michigan	1,766	89
30	Arizona	1,757	88
31	Alabama	$1,750	88
32	Colorado	1,744	87
33	New Jersey	1,728	87
34	Illinois	1,698	85
35	Georgia	1,656	83
36	Virginia	$1,597	80
37	North Dakota	1,581	79
38	Kentucky	1,514	76
39	Massachusetts	1,485	74
40	Connecticut	1,453	73
41	Minnesota	$1,402	70
42	Pennsylvania	1,383	69
43	Florida	1,287	64
44	Nevada	1,196	60
45	Vermont	868	43
	U.S. Average	$1,982	100

Not Applicable: Delaware
D.C.
Maine
New Hampshire
Rhode Island
South Dakota

26i

Two-Year Occupational

Rank	State	$	Index
1	Alaska	$7,370	337
2	Kansas	4,280	196
3	Missouri	4,246	194
4	Wyoming	4,125	188
5	Wisconsin	3,732	170
6	Minnesota	$3,255	149
7	Colorado	3,118	142
8	Maine	3,069	140
9	Nebraska	2,766	126
10	Maryland	2,726	124
11	Texas	$2,655	121
12	North Carolina	2,618	119
13	Louisiana	2,544	116
14	Iowa	2,477	113
15	New Mexico	2,459	112
16	Arizona	$2,428	111
17	Delaware	2,391	109
18	California	2,380	108
19	Arkansas	2,365	108
20	Washington	2,353	107
21	North Dakota	$2,339	107
22	South Dakota	2,318	106
23	New York	2,229	102
24	Mississippi	2,204	100
25	Rhode Island	2,180	99
26	Oklahoma	$2,133	97
27	New Hampshire	2,120	97
28	Vermont	2,087	95
29	Idaho	2,082	95
30	Oregon	2,045	93
31	Utah	$1,971	90
32	South Carolina	1,867	85
33	Virginia	1,861	85
34	Michigan	1,814	83
35	Nevada	1,798	82
36	West Virginia	$1,796	82
37	Hawaii	1,759	80
38	Illinois	1,645	75
39	Kentucky	1,643	75
40	Connecticut	1,612	73
41	New Jersey	$1,608	73
42	Alabama	1,585	72
43	Pennsylvania	1,529	70
44	Ohio	1,474	67
45	Massachusetts	1,471	67
46	Florida	$1,391	63
47	Tennessee	1,334	61
48	Indiana	1,087	49
	U.S. Average	$2,183	100

Not Applicable: D.C.
Georgia
Montana

26j

Health Professional

Rank	State	$	Index
1	Connecticut	$60,383	230
2	New Jersey	56,251	214
3	Texas	38,571	147
4	South Carolina	38,029	145
5	Colorado	33,394	127
6	Massachusetts	$32,283	123
7	Georgia	29,945	114
8	Louisiana	29,849	114
9	Oregon	27,526	105
10	Kansas	25,467	97
11	California	$23,626	90
12	Ohio	23,240	88
13	Mississippi	22,962	87
14	Illinois	21,992	84
15	New York	21,685	82
16	Arkansas	$20,244	77
17	Nebraska	17,230	65
18	Oklahoma	15,230	58
19	Tennessee	14,351	54
20	West Virginia	12,319	47
21	Maryland	$12,105	46
22	Pennsylvania	5,243	20
	U.S. Average	$26,167	100

Not Applicable: Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Idaho
Indiana
Iowa
Kentucky
Maine
Michigan
Minnesota
Missouri
Montana
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

26k

Other Professinal and Specialized

Rank	State	$	Index
1	North Carolina	$8,883	306
2	California	5,043	173
3	New Jersey	4,267	147
4	North Dakota	4,207	145
5	Pennsylvania	4,074	140
6	Missouri	$3,714	128
7	West Virginia	3,272	112
8	Massachusetts	3,163	109
9	Maine	3,038	104
10	New York	2,964	102
11	Colorado	$2,622	90
12	Montana	2,549	87
13	Oregon	2,498	86
14	Texas	2,479	85
15	Michigan	2,467	85
16	South Dakota	$2,022	69
17	Oklahoma	1,952	67
18	Georgia	1,690	58
	U.S. Average	$2,900	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maryland
Minnesota
Mississippi
Nebraska
Nevada
New Hampshire
New Mexico
Ohio
Rhode Island
South Carolina
Tennessee
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

TUITION AND FEES REVENUES PER FTE STUDENT, PUBLIC INSTITUTIONS

27a

All Public

Rank	State	$	Index
1	Vermont	$2,725	325
2	New Hampshire	1,947	232
3	Pennsylvania	1,728	206
4	Delaware	1,469	175
5	Ohio	1,402	167
6	Michigan	$1,309	156
7	Colorado	1,294	154
8	Maryland	1,224	146
9	Maine	1,190	141
10	Indiana	1,173	140
11	Rhode Island	$1,121	133
12	Wisconsin	1,077	128
13	New York	1,049	125
14	New Jersey	1,026	122
15	Iowa	1,022	121
16	South Dakota	$1,017	121
17	Oregon	978	116
18	Virginia	944	112
19	Minnesota	910	108
20	Nebraska	884	105
21	Utah	$860	102
22	Arizona	853	101
23	Alabama	851	101
24	Mississippi	831	99
25	Georgia	826	98
26	Kentucky	$826	98
27	South Carolina	822	98
28	Alaska	807	96
29	Missouri	794	94
30	Tennessee	775	92
31	Kansas	$769	91
32	Massachusetts	764	91
33	Arkansas	761	90
34	Illinois	754	89
35	New Mexico	706	84
36	Wyoming	$694	82
37	North Dakota	692	82
38	Louisiana	679	81
39	Connecticut	668	79
40	Idaho	611	72
41	Washington	$589	70
42	Nevada	588	70
43	Montana	564	67
44	Florida	557	66
45	Oklahoma	543	64
46	West Virginia	$533	63
47	North Carolina	515	61
48	Texas	512	61
49	Hawaii	435	51
50	California	360	42
51	D.C.	357	42
	U.S. Average	$838	100

27b

Research Universities,
Medical

Rank	State	$	Index
1	Pennsylvania	$2,759	209
2	Michigan	2,048	155
3	Virginia	1,696	128
4	Wisconsin	1,656	125
5	Colorado	1,631	123
6	Ohio	$1,582	120
7	Indiana	1,510	114
8	California	1,464	111
9	New York	1,325	100
10	Arizona	1,300	98
11	Alabama	$1,245	94
12	Missouri	1,214	92
13	Minnesota	1,200	91
14	Iowa	1,144	86
15	Mississippi	1,049	79
16	Tennessee	$1,031	78
17	Kentucky	1,013	76
18	West Virginia	1,007	76
19	Georgia	1,002	76
20	Utah	969	73
21	North Carolina	$926	70
22	Washington	909	69
23	Texas	896	68
24	Illinois	851	64
25	Louisiana	846	64
26	Kansas	$776	59
27	Hawaii	705	53
28	Florida	682	51
29	Oklahoma	615	46
	U.S. Average	$1,316	100

Not Applicable:
Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Maine
Maryland
Massachusetts
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Vermont
Wyoming

27c

Research Universities,
Non-Medical

Rank	State	$	Index
1	New Hampshire	$2,439	205
2	Pennsylvania	2,065	173
3	Colorado	1,765	148
4	Rhode Island	1,580	132
5	Georgia	1,555	130
6	Maryland	$1,347	113
7	New York	1,320	111
8	California	1,289	108
9	New Jersey	1,268	106
10	South Carolina	1,218	102
11	Virginia	$1,212	101
12	Oregon	1,197	100
13	Massachusetts	1,111	93
14	Utah	1,068	89
15	Nebraska	1,030	86
16	Kansas	$945	79
17	Arkansas	832	70
18	Connecticut	810	68
19	Idaho	797	67
20	Oklahoma	787	66
21	North Carolina	$782	65
22	New Mexico	755	63
23	Texas	461	38
	U.S. Average	$1,189	100

Not Applicable:
Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Illinois
Indiana
Iowa
Kentucky
Louisiana
Maine
Michigan
Minnesota
Mississippi
Missouri
Montana
Nevada
North Dakota
Ohio
South Dakota
Tennessee
Vermont
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

TUITION AND FEES REVENUES PER FTE STUDENT, PUBLIC INSTITUTIONS

27d

Universities, Medical

Rank	State	$	Index
1	Pennsylvania	$2,897	216
2	Ohio	1,903	142
3	Virginia	1,408	105
4	Illinois	1,271	95
5	Florida	980	73
6	South Carolina	$896	67
7	Kentucky	875	65
8	Texas	847	63
9	North Dakota	816	61
10	New Mexico	712	53
	U.S. Average	$1,336	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Oklahoma
Oregon
Rhode Island
South Dakota
Tennessee
Utah
Vermont
Washington
West Virginia
Wisconsin
Wyoming

27e

Universities, Non-Medical

Rank	State	$	Index
1	Delaware	$1,918	171
2	Colorado	1,580	140
3	Ohio	1,546	137
4	California	1,460	130
5	Oregon	1,349	120
6	Michigan	$1,231	109
7	Wisconsin	1,225	109
8	Arizona	1,196	106
9	Mississippi	1,173	104
10	New York	1,156	103
11	Indiana	$1,136	101
12	Alabama	967	86
13	Wyoming	938	83
14	Georgia	881	78
15	Illinois	877	78
16	Tennessee	$792	70
17	North Carolina	738	65
18	Texas	620	55
19	Florida	546	48
	U.S. Average	$1,122	100

Not Applicable: Alaska
Arkansas
Connecticut
D.C.
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Pennsylvania
Rhode Island
South Carolina
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

27f

Comprehensive

Rank	State	$	Index
1	Vermont	$3,313	398
2	Ohio	1,402	168
3	Pennsylvania	1,305	157
4	Maine	1,288	154
5	Michigan	1,244	149
6	Oregon	$1,223	147
7	Wisconsin	1,127	135
8	New York	1,121	134
9	Maryland	1,090	131
10	South Carolina	1,081	130
11	South Dakota	$1,048	126
12	New Jersey	1,029	123
13	Virginia	1,010	121
14	Mississippi	983	118
15	Indiana	969	116
16	Colorado	$966	116
17	Rhode Island	950	114
18	Illinois	911	109
19	Florida	898	108
20	Alaska	889	106
21	Alabama	$876	105
22	Nebraska	863	103
23	Connecticut	827	99
24	Iowa	815	98
25	Tennessee	810	97
26	Kansas	$803	96
27	Kentucky	797	95
28	Nevada	779	93
29	Missouri	741	89
30	Massachusetts	736	88
31	Arkansas	$734	88
32	Minnesota	731	87
33	New Mexico	726	87
34	Georgia	712	85
35	Washington	672	80
36	North Carolina	$646	77
37	Louisiana	643	77
38	North Dakota	633	76
39	Idaho	581	69
40	Montana	578	69
41	West Virginia	$535	64
42	Texas	444	53
43	California	438	52
44	Oklahoma	433	52
45	D.C.	357	42
	U.S. Average	$831	100

Not Applicable: Arizona
Delaware
Hawaii
New Hampshire
Utah
Wyoming

27g

General Baccalaureate

Rank	State	$	Index
1	Maryland	$3,206	346
2	Vermont	1,834	198
3	Pennsylvania	1,789	193
4	New Hampshire	1,689	182
5	Maine	1,162	125
6	Ohio	$1,130	122
7	Michigan	1,097	118
8	Virginia	1,058	114
9	Kansas	1,017	109
10	Alaska	1,014	109
11	New Jersey	$992	107
12	South Dakota	974	105
13	Delaware	946	102
14	Colorado	934	100
15	Massachusetts	930	100
16	Alabama	$928	100
17	Nebraska	878	94
18	New York	876	94
19	Wisconsin	874	94
20	Indiana	873	94
21	Kentucky	$856	92
22	Minnesota	839	90
23	South Carolina	819	88
24	Mississippi	811	87
25	Oregon	803	86
26	Arkansas	$778	84
27	Utah	750	80
28	Georgia	707	76
29	Montana	666	71
30	North Carolina	660	71
31	Washington	$645	69
32	North Dakota	615	66
33	Louisiana	571	61
34	Missouri	544	58
35	Idaho	512	55
36	Oklahoma	$455	49
37	Texas	319	34
38	Hawaii	273	29
39	West Virginia	219	23
40	Connecticut	75	8
	U.S. Average	$926	100

Not Applicable: Arizona
California
D.C.
Florida
Illinois
Iowa
Nevada
New Mexico
Rhode Island
Tennessee
Wyoming

STATE RANKINGS, FY 1981

TUITION AND FEES REVENUES PER FTE STUDENT, PUBLIC INSTITUTIONS

27h

Two-Year Academic and Comprehensive

Rank	State	$	Index
1	Pennsylvania	$1,032	231
2	New York	893	200
3	Ohio	879	197
4	Indiana	867	194
5	South Carolina	865	194
6	Iowa	$863	194
7	Wisconsin	842	189
8	New Jersey	827	185
9	Maryland	786	176
10	Colorado	771	173
11	Michigan	$756	169
12	North Dakota	738	165
13	Oregon	703	158
14	Minnesota	670	150
15	Idaho	664	149
16	Massachusetts	$635	142
17	Alaska	611	137
18	Arkansas	609	136
19	Utah	592	133
20	New Mexico	588	132
21	Vermont	$568	127
22	Missouri	532	119
23	Kentucky	520	116
24	Illinois	520	116
25	Georgia	509	114
26	Nebraska	$505	113
27	Virginia	468	105
28	Mississippi	457	102
29	Kansas	455	102
30	Texas	445	99
31	Florida	$443	99
32	Tennessee	429	96
33	Arizona	402	90
34	Alabama	392	88
35	Wyoming	390	87
36	Louisiana	$360	80
37	Connecticut	354	79
38	Oklahoma	350	78
39	Washington	346	77
40	West Virginia	288	64
41	Nevada	$287	64
42	Montana	285	64
43	North Carolina	194	43
44	Hawaii	130	29
45	California	71	15
	U.S. Average	$445	100

Not Applicable: Delaware
D.C.
Maine
New Hampshire
Rhode Island
South Dakota

27i

Two-Year Occupational

Rank	State	$	Index
1	Vermont	$1,537	265
2	Missouri	1,419	245
3	Pennsylvania	1,340	231
4	Alaska	1,326	229
5	Ohio	1,024	176
6	South Dakota	$964	166
7	Iowa	936	161
8	New York	914	157
9	Minnesota	910	157
10	Colorado	831	143
11	Maryland	$809	139
12	New Hampshire	789	136
13	Indiana	739	127
14	New Jersey	665	114
15	Michigan	656	113
16	North Dakota	$631	109
17	Nebraska	605	104
18	Illinois	590	101
19	Oregon	569	98
20	Kentucky	565	97
21	Rhode Island	$564	97
22	Utah	564	97
23	South Carolina	552	95
24	Wisconsin	551	95
25	Maine	548	94
26	New Mexico	$542	93
27	Louisiana	504	87
28	Massachusetts	503	86
29	Mississippi	489	84
30	Oklahoma	486	84
31	Arkansas	$466	80
32	Washington	422	72
33	Virginia	421	72
34	Wyoming	415	71
35	Alabama	385	66
36	Connecticut	$373	64
37	Tennessee	370	63
38	Kansas	341	58
39	Texas	329	56
40	Arizona	327	56
41	Delaware	$287	49
42	Idaho	252	43
43	Nevada	245	42
44	Florida	236	40
45	North Carolina	194	33
46	West Virginia	$172	29
47	Hawaii	130	22
48	California	81	14
	U.S. Average	$579	100

Not Applicable: D.C.
Georgia
Montana

27j

Health Professional

Rank	State	$	Index
1	New Jersey	$6,099	353
2	Pennsylvania	4,896	283
3	Colorado	2,957	171
4	Connecticut	2,917	168
5	Maryland	2,606	150
6	Oregon	$2,579	149
7	Ohio	2,383	138
8	Illinois	2,033	117
9	New York	1,963	113
10	Tennessee	1,948	112
11	Massachusetts	$1,738	100
12	California	1,404	81
13	Oklahoma	1,376	79
14	Nebraska	1,348	78
15	Kansas	1,341	77
16	Arkansas	$1,324	76
17	Georgia	1,315	76
18	Mississippi	1,095	63
19	Louisiana	1,052	60
20	West Virginia	510	29
21	Texas	$420	24
22	South Carolina	324	18
	U.S. Average	$1,727	100

Not Applicable: Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Idaho
Indiana
Iowa
Kentucky
Maine
Michigan
Minnesota
Missouri
Montana
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

27k

Other Professional and Specialized

Rank	State	$	Index
1	Colorado	$2,792	252
2	Pennsylvania	2,682	242
3	North Carolina	2,063	186
4	California	1,383	124
5	New Jersey	1,350	121
6	Michigan	$1,342	121
7	New York	1,317	118
8	Maine	1,303	117
9	Missouri	1,232	111
10	Oregon	988	89
11	South Dakota	$967	87
12	Texas	781	70
13	Georgia	664	59
14	Montana	529	47
15	Massachusetts	522	47
16	North Dakota	$513	46
17	Oklahoma	421	38
18	West Virginia	15	1
	U.S. Average	$1,108	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maryland
Minnesota
Mississippi
Nebraska
Nevada
New Hampshire
New Mexico
Ohio
Rhode Island
South Carolina
Tennessee
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

TOTAL E&G REVENUES (EXCLUDING GOVERNMENT GRANTS AND CONTRACTS) PER FTE STUDENT, PUBLIC INSTITUTIONS

28a

All Public

Rank	State	$	Index
1	Alaska	$13,283	295
2	D.C.	8,183	181
3	Wyoming	7,451	165
4	Vermont	5,685	126
5	Iowa	5,649	125
6	Utah	$5,510	122
7	Delaware	5,458	121
8	Kentucky	5,324	118
9	New Mexico	5,264	117
10	South Carolina	5,208	115
11	Idaho	$4,977	110
12	Nebraska	4,890	108
13	New York	4,880	108
14	Georgia	4,828	107
15	Indiana	4,825	107
16	Kansas	$4,796	106
17	North Dakota	4,792	106
18	Wisconsin	4,771	106
19	Louisiana	4,740	105
20	Pennsylvania	4,735	105
21	Texas	$4,735	105
22	North Carolina	4,725	105
23	Arkansas	4,665	103
24	Alabama	4,660	103
25	South Dakota	4,658	103
26	Mississippi	$4,649	103
27	Minnesota	4,644	103
28	Hawaii	4,532	100
29	California	4,504	100
30	Ohio	4,474	99
31	Maine	$4,462	99
32	Michigan	4,419	98
33	Maryland	4,371	97
34	Rhode Island	4,346	96
35	Missouri	4,327	96
36	New Jersey	$4,325	96
37	Virginia	4,323	96
38	Oregon	4,299	95
39	Illinois	4,286	95
40	New Hampshire	4,257	94
41	Washington	$4,254	94
42	Colorado	4,200	93
43	Arizona	4,118	91
44	Nevada	3,942	87
45	West Virginia	3,910	86
46	Connecticut	$3,773	83
47	Oklahoma	3,704	82
48	Tennessee	3,567	79
49	Florida	3,293	73
50	Massachusetts	3,277	72
51	Montana	3,072	68
	U.S. Average	$4,499	100

28b

Research Universities, Medical

Rank	State	$	Index
1	New York	$13,933	179
2	California	12,060	155
3	North Carolina	10,872	140
4	Alabama	8,969	115
5	Florida	8,879	114
6	Texas	$8,646	111
7	Kentucky	8,465	109
8	Virginia	8,260	106
9	Illinois	8,204	105
10	Georgia	8,184	105
11	Mississippi	$7,844	101
12	Pennsylvania	7,817	100
13	Missouri	7,789	100
14	Minnesota	7,637	98
15	Wisconsin	7,394	95
16	Utah	$7,391	95
17	Iowa	7,150	92
18	Arizona	7,108	91
19	Michigan	7,033	90
20	West Virginia	6,651	85
21	Washington	$6,610	85
22	Hawaii	6,557	84
23	Ohio	6,508	84
24	Louisiana	6,428	83
25	Indiana	6,018	77
26	Colorado	$5,979	77
27	Kansas	5,527	71
28	Oklahoma	4,633	59
29	Tennessee	3,647	47
	U.S. Average	$7,742	100

Not Applicable:
Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Maine
Maryland
Massachusetts
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Vermont
Wyoming

28c

Research Universities, Non-Medical

Rank	State	$	Index
1	South Carolina	$9,326	153
2	California	9,086	149
3	New York	8,502	139
4	North Carolina	8,018	131
5	Idaho	7,713	126
6	Virginia	$6,827	112
7	Georgia	6,352	104
8	Pennsylvania	6,249	102
9	Utah	6,231	102
10	New Mexico	5,957	97
11	Connecticut	$5,896	96
12	Arkansas	5,883	96
13	New Jersey	5,794	95
14	Oregon	5,567	91
15	Texas	5,547	91
16	Nebraska	$5,532	91
17	Rhode Island	5,444	89
18	New Hampshire	5,187	85
19	Massachusetts	5,137	84
20	Maryland	4,704	77
21	Kansas	$4,609	75
22	Colorado	4,385	72
23	Oklahoma	4,025	66
	U.S. Average	$6,079	100

Not Applicable:
Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Illinois
Indiana
Iowa
Kentucky
Louisiana
Maine
Michigan
Minnesota
Mississippi
Missouri
Montana
Nevada
North Dakota
Ohio
South Dakota
Tennessee
Vermont
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

TOTAL E&G REVENUES (EXCLUDING GOVERNMENT GRANTS AND CONTRACTS) PER FTE STUDENT, PUBLIC INSTITUTIONS

28d

Universities, Medical

Rank	State	$	Index
1	Virginia	$8,875	148
2	Kentucky	7,363	122
3	Pennsylvania	6,355	106
4	Illinois	6,222	103
5	Texas	5,668	94
6	North Dakota	$5,617	93
7	Florida	5,160	86
8	New Mexico	5,054	84
9	South Carolina	5,045	84
10	Ohio	4,715	78
	U.S. Average	$5,988	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Oklahoma
Oregon
Rhode Island
South Dakota
Tennessee
Utah
Vermont
Washington
West Virginia
Wisconsin
Wyoming

28e

Universities, Non-Medical

Rank	State	$	Index
1	Wyoming	$9,392	206
2	California	8,990	198
3	Delaware	6,370	140
4	New York	5,901	130
5	Alabama	4,811	106
6	Texas	$4,785	105
7	Florida	4,564	100
8	Arizona	4,411	97
9	Wisconsin	4,318	95
10	Georgia	4,287	94
11	North Carolina	$4,285	94
12	Indiana	4,273	94
13	Mississippi	4,220	92
14	Michigan	4,189	92
15	Colorado	4,055	89
16	Illinois	$4,048	89
17	Ohio	3,856	84
18	Tennessee	3,572	78
19	Oregon	3,562	78
	U.S. Average	$4,538	100

Not Applicable: Alaska
Arkansas
Connecticut
D.C.
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Pennsylvania
Rhode Island
South Carolina
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

28f

Comprehensive

Rank	State	$	Index
1	Alaska	$17,864	444
2	D.C.	8,183	203
3	Vermont	6,981	173
4	North Dakota	6,019	149
5	New Mexico	5,640	140
6	South Dakota	$5,451	135
7	Nevada	5,426	134
8	Indiana	5,072	126
9	Florida	4,895	121
10	New York	4,875	121
11	Illinois	$4,770	118
12	California	4,614	114
13	Maine	4,465	111
14	Pennsylvania	4,394	109
15	South Carolina	4,382	108
16	Rhode Island	$4,180	103
17	Mississippi	4,174	103
18	Ohio	4,135	102
19	Idaho	4,130	102
20	Iowa	4,083	101
21	North Carolina	$4,041	100
22	Maryland	3,973	98
23	Kentucky	3,969	98
24	Washington	3,953	98
25	Missouri	3,872	96
26	Kansas	$3,841	95
27	Michigan	3,795	94
28	Wisconsin	3,707	92
29	Alabama	3,615	89
30	Tennessee	3,577	88
31	New Jersey	$3,464	86
32	Virginia	3,393	84
33	Oregon	3,308	82
34	Texas	3,304	82
35	Arkansas	3,246	80
36	Louisiana	$3,194	79
37	Montana	3,079	76
38	Georgia	3,013	74
39	Massachusetts	2,891	71
40	Nebraska	2,868	71
41	Colorado	$2,776	69
42	Minnesota	2,729	67
43	West Virginia	2,717	67
44	Connecticut	2,661	66
45	Oklahoma	2,432	60
	U.S. Average	$4,022	100

Not Applicable: Arizona
Delaware
Hawaii
New Hampshire
Utah
Wyoming

28g

General Baccalaureate

Rank	State	$	Index
1	Alaska	$15,665	436
2	Texas	6,094	169
3	Maryland	5,797	161
4	Delaware	5,526	153
5	Washington	5,223	145
6	Nebraska	$4,700	130
7	Georgia	4,505	125
8	Wisconsin	4,448	123
9	Mississippi	4,407	122
10	Kentucky	4,234	117
11	New York	$4,202	116
12	Minnesota	4,056	112
13	Idaho	4,044	112
14	Oregon	3,997	111
15	Ohio	3,915	108
16	Maine	$3,863	107
17	South Carolina	3,799	105
18	North Carolina	3,798	105
19	Utah	3,716	103
20	Virginia	3,711	103
21	Massachusetts	$3,697	102
22	Pennsylvania	3,676	102
23	New Jersey	3,591	99
24	Michigan	3,533	98
25	Louisiana	3,491	97
26	North Dakota	$3,419	95
27	Hawaii	3,400	94
28	Vermont	3,352	93
29	Arkansas	3,347	93
30	New Hampshire	3,253	90
31	South Dakota	$3,095	86
32	Montana	3,065	85
33	Indiana	3,034	84
34	Oklahoma	2,944	81
35	Alabama	2,938	81
36	Missouri	$2,832	78
37	Kansas	2,767	77
38	Colorado	2,334	64
39	West Virginia	2,311	64
40	Connecticut	761	21
	U.S. Average	$3,592	100

Not Applicable: Arizona
California
D.C.
Florida
Illinois
Iowa
Nevada
New Mexico
Rhode Island
Tennessee
Wyoming

STATE RANKINGS, FY 1981

TOTAL E&G REVENUES (EXCLUDING GOVERNMENT GRANTS AND CONTRACTS) PER FTE STUDENT, PUBLIC INSTITUTIONS

28h

Two-Year Academic and Comprehensive

Rank	State	$	Index
1	Alaska	$8,133	313
2	Wyoming	5,070	195
3	New Mexico	4,635	178
4	Oregon	4,484	172
5	Idaho	3,865	148
6	Utah	$3,750	144
7	Iowa	3,678	141
8	Louisiana	3,608	139
9	Nebraska	3,602	138
10	Kansas	3,535	136
11	South Carolina	$3,154	121
12	New York	3,087	119
13	Wisconsin	3,043	117
14	Maryland	3,032	116
15	North Carolina	2,978	114
16	Ohio	$2,912	112
17	Indiana	2,856	110
18	Washington	2,786	107
19	North Dakota	2,768	106
20	New Jersey	2,721	104
21	Mississippi	$2,720	104
22	Michigan	2,663	102
23	California	2,644	101
24	Oklahoma	2,640	101
25	West Virginia	2,618	100
26	Missouri	$2,609	100
27	Arkansas	2,606	100
28	Montana	2,599	100
29	Texas	2,570	99
30	Colorado	2,563	98
31	Pennsylvania	$2,532	97
32	Hawaii	2,491	96
33	Arizona	2,431	93
34	Illinois	2,381	91
35	Tennessee	2,346	90
36	Minnesota	$2,267	87
37	Alabama	2,263	87
38	Massachusetts	2,236	86
39	Georgia	2,215	85
40	Virginia	2,087	80
41	Kentucky	$2,069	79
42	Connecticut	1,860	71
43	Florida	1,820	70
44	Nevada	1,541	59
45	Vermont	1,485	57
	U.S. Average	$2,594	100

Not Applicable: Delaware
D.C.
Maine
New Hampshire
Rhode Island
South Dakota

28i

Two-Year Occupational

Rank	State	$	Index
1	Alaska	$9,966	338
2	Missouri	6,275	213
3	Wyoming	5,086	172
4	Kansas	4,647	157
5	Wisconsin	4,613	156
6	Minnesota	$4,485	152
7	Maine	4,373	148
8	Vermont	4,248	144
9	Colorado	4,234	143
10	Iowa	4,002	135
11	South Dakota	$3,722	126
12	Maryland	3,712	126
13	Nebraska	3,538	120
14	New York	3,410	115
15	New Mexico	3,267	110
16	Texas	$3,252	110
17	North Dakota	3,246	110
18	Louisiana	3,120	105
19	Pennsylvania	3,035	103
20	Arkansas	2,951	100
21	Washington	$2,950	100
22	New Hampshire	2,925	99
23	Arizona	2,889	98
24	Mississippi	2,887	98
25	Oregon	2,871	97
26	North Carolina	$2,855	96
27	Rhode Island	2,823	95
28	Utah	2,778	94
29	Ohio	2,688	91
30	Delaware	2,677	90
31	Idaho	$2,655	90
32	Oklahoma	2,642	89
33	California	2,611	88
34	Michigan	2,605	88
35	South Carolina	2,569	87
36	New Jersey	$2,374	80
37	Illinois	2,343	79
38	Virginia	2,308	78
39	Kentucky	2,245	76
40	Nevada	2,161	73
41	Connecticut	$2,124	72
42	Alabama	2,100	71
43	Massachusetts	2,043	69
44	West Virginia	1,995	67
45	Hawaii	1,962	66
46	Tennessee	$1,946	66
47	Indiana	1,899	64
48	Florida	1,688	57
	U.S. Average	$2,944	100

Not Applicable: D.C.
Georgia
Montana

28j

Health Professional

Rank	State	$	Index
1	New Jersey	$70,533	202
2	Connecticut	66,964	192
3	Massachusetts	52,374	150
4	Texas	51,113	146
5	Colorado	44,777	128
6	South Carolina	$41,359	118
7	Louisiana	40,935	117
8	California	40,286	115
9	Ohio	39,452	113
10	Oregon	39,065	112
11	Arkansas	$34,958	100
12	Georgia	34,895	100
13	Kansas	29,846	85
14	Illinois	28,845	82
15	Mississippi	26,304	75
16	New York	$25,921	74
17	Nebraska	22,830	65
18	Pennsylvania	21,745	62
19	Tennessee	21,029	60
20	Oklahoma	19,475	55
21	Maryland	$18,211	52
22	West Virginia	14,162	40
	U.S. Average	$34,850	100

Not Applicable: Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Idaho
Indiana
Iowa
Kentucky
Maine
Michigan
Minnesota
Missouri
Montana
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

28k

Other Professional and Specialized

Rank	State	$	Index
1	North Carolina	$11,923	267
2	Colorado	7,541	168
3	California	7,171	160
4	Pennsylvania	6,865	153
5	New Jersey	6,148	137
6	Missouri	$5,697	127
7	North Dakota	5,134	115
8	Maine	4,823	108
9	Michigan	4,545	101
10	New York	4,477	100
11	South Dakota	$4,449	99
12	Massachusetts	3,742	83
13	Oregon	3,731	83
14	West Virginia	3,480	77
15	Texas	3,362	75
16	Montana	$3,272	73
17	Georgia	2,410	53
18	Oklahoma	2,409	53
	U.S. Average	$4,464	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maryland
Minnesota
Mississippi
Nebraska
Nevada
New Hampshire
New Mexico
Ohio
Rhode Island
South Carolina
Tennessee
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

GOVERNMENT GRANTS AND CONTRACTS PER FACULTY MEMBER, PUBLIC INSTITUTIONS

29a

All Public

Rank	State	$	Index
1	Alaska	$49,076	229
2	New Mexico	47,989	224
3	Utah	41,837	195
4	Vermont	38,306	179
5	Washington	37,106	173
6	Colorado	$33,582	157
7	Hawaii	30,944	144
8	Iowa	30,900	144
9	Minnesota	29,253	136
10	Oregon	28,012	130
11	Alabama	$27,501	128
12	Arizona	25,797	120
13	Rhode Island	25,558	119
14	Nevada	25,472	119
15	California	25,316	118
16	Michigan	$24,382	114
17	Georgia	23,947	111
18	Mississippi	23,928	111
19	North Carolina	23,640	110
20	Tennessee	23,040	107
21	Texas	$21,572	100
22	Wisconsin	21,020	98
23	Florida	20,510	95
24	Nebraska	20,481	95
25	Indiana	20,356	95
26	Maine	$19,951	93
27	Delaware	19,343	90
28	Maryland	18,814	87
29	Kentucky	18,596	86
30	South Dakota	18,437	86
31	Virginia	$18,346	85
32	Pennsylvania	18,271	85
33	North Dakota	18,253	85
34	New Hampshire	18,119	84
35	Ohio	17,730	82
36	West Virginia	$17,682	82
37	Montana	17,635	82
38	South Carolina	17,050	79
39	Arkansas	16,747	78
40	Idaho	16,458	76
41	Illinois	$16,330	76
42	Kansas	15,855	74
43	Louisiana	15,358	71
44	Wyoming	15,258	71
45	New York	14,894	69
46	New Jersey	$14,001	65
47	Connecticut	13,940	65
48	Oklahoma	13,529	63
49	Missouri	11,576	54
50	Massachusetts	11,086	51
51	D.C.	9,341	43
	U.S. Average	$21,384	100

29b

Research Universities, Medical

Rank	State	$	Index
1	New York	$169,167	286
2	California	103,760	175
3	Pennsylvania	93,209	157
4	Washington	91,668	155
5	Wisconsin	90,974	153
6	Minnesota	$78,934	133
7	North Carolina	72,814	123
8	Alabama	62,575	105
9	Utah	57,766	97
10	Arizona	56,962	96
11	Mississippi	$54,410	92
12	Michigan	53,929	91
13	Texas	51,770	87
14	Florida	51,738	87
15	Hawaii	48,460	82
16	Illinois	$46,721	79
17	Virginia	45,549	77
18	Ohio	44,442	75
19	Iowa	44,319	75
20	Colorado	42,962	72
21	Kentucky	$41,133	69
22	West Virginia	40,760	68
23	Missouri	38,549	65
24	Tennessee	37,330	63
25	Indiana	36,942	62
26	Georgia	$36,114	61
27	Louisiana	23,805	40
28	Kansas	22,954	38
29	Oklahoma	14,901	25
	U.S. Average	$59,083	100

Not Applicable:
Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Maine
Maryland
Massachusetts
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Vermont
Wyoming

29c

Research Universities, Non-Medical

Rank	State	$	Index
1	Georgia	$105,935	316
2	New Mexico	105,592	315
3	Oregon	68,993	206
4	Utah	58,659	175
5	Rhode Island	45,779	136
6	Pennsylvania	$39,405	117
7	New York	38,416	114
8	Colorado	38,290	114
9	Texas	37,511	112
10	California	36,198	108
11	Virginia	$32,596	97
12	Idaho	31,581	94
13	New Hampshire	29,484	88
14	Maryland	28,659	85
15	Nebraska	27,203	81
16	North Carolina	$26,965	80
17	Oklahoma	19,533	58
18	Massachusetts	19,439	58
19	Arkansas	19,216	57
20	Kansas	17,887	53
21	New Jersey	$16,163	48
22	Connecticut	14,401	43
23	South Carolina	11,021	32
	U.S. Average	$33,435	100

Not Applicable:
Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Illinois
Indiana
Iowa
Kentucky
Louisiana
Maine
Michigan
Minnesota
Mississippi
Missouri
Montana
Nevada
North Dakota
Ohio
South Dakota
Tennessee
Vermont
Washington
West Virginia
Wisconsin
Wyoming

29d

Universities, Medical

Rank	State	$	Index
1	Virginia	$52,236	200
2	North Dakota	35,483	136
3	Pennsylvania	35,075	134
4	New Mexico	33,235	127
5	Kentucky	31,747	121
6	South Carolina	$20,125	77
7	Texas	17,857	68
8	Illinois	17,703	67
9	Florida	13,550	52
10	Ohio	12,957	49
	U.S. Average	$26,041	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Oklahoma
Oregon
Rhode Island
South Dakota
Tennessee
Utah
Vermont
Washington
West Virginia
Wisconsin
Wyoming

29e

Universities, Non-Medical

Rank	State	$	Index
1	California	$31,557	247
2	Oregon	29,647	232
3	Wyoming	24,315	190
4	Florida	23,142	181
5	Delaware	20,409	159
6	Alabama	$19,704	154
7	New York	18,903	147
8	Mississippi	17,400	136
9	Colorado	17,245	135
10	Arizona	15,167	118
11	Wisconsin	$11,889	93
12	Texas	11,265	88
13	Georgia	9,380	73
14	Illinois	7,826	61
15	Tennessee	6,831	53
16	Ohio	$6,728	52
17	North Carolina	6,089	47
18	Michigan	6,059	47
19	Indiana	4,241	33
	U.S. Average	$12,772	100

Not Applicable:
Alaska
Arkansas
Connecticut
D.C.
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Pennsylvania
Rhode Island
South Carolina
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

STATE RANKINGS, FY 1981

INSTRUCTION EXPENDITURES PER FTE STUDENT, PUBLIC INSTITUTIONS

30a

All Public

Rank	State	$	Index
1	Alaska	$5,064	228
2	D.C.	3,945	177
3	Wyoming	3,453	155
4	Delaware	2,956	133
5	Iowa	2,707	122
6	Vermont	$2,661	120
7	Indiana	2,545	114
8	Wisconsin	2,497	112
9	Utah	2,470	111
10	North Dakota	2,469	111
11	North Carolina	$2,465	111
12	Hawaii	2,462	111
13	Pennsylvania	2,424	109
14	South Carolina	2,378	107
15	Washington	2,344	105
16	California	$2,334	105
17	New York	2,326	104
18	Mississippi	2,315	104
19	Idaho	2,306	103
20	Michigan	2,305	103
21	Ohio	$2,302	103
22	Georgia	2,292	103
23	Kentucky	2,286	103
24	Texas	2,280	102
25	Oregon	2,277	102
26	Alabama	$2,276	102
27	Minnesota	2,272	102
28	Nebraska	2,217	99
29	Tennessee	2,202	99
30	Colorado	2,185	98
31	Kansas	$2,179	98
32	Arkansas	2,113	95
33	Louisiana	2,097	94
34	Rhode Island	2,088	94
35	Virginia	2,086	94
36	New Mexico	$2,082	93
37	Maryland	2,060	92
38	New Jersey	2,032	91
39	Arizona	2,016	90
40	Missouri	1,993	89
41	Oklahoma	$1,961	88
42	Illinois	1,957	88
43	Montana	1,827	82
44	Maine	1,786	80
45	West Virginia	1,786	80
46	Nevada	$1,763	79
47	South Dakota	1,747	78
48	Connecticut	1,720	77
49	New Hampshire	1,718	77
50	Florida	1,606	72
51	Massachusetts	1,467	66
	U.S. Average	$2,217	100

30b

Research Universities,
Medical

Rank	State	$	Index
1	California	$5,581	158
2	North Carolina	5,554	157
3	Florida	3,959	112
4	Pennsylvania	3,929	111
5	Alabama	3,903	110
6	Washington	$3,731	106
7	Michigan	3,704	105
8	Virginia	3,669	104
9	Minnesota	3,653	103
10	Kentucky	3,449	98
11	New York	$3,435	97
12	Hawaii	3,393	96
13	Georgia	3,290	93
14	Wisconsin	3,271	92
15	Missouri	3,230	91
16	Ohio	$3,219	91
17	Iowa	3,183	90
18	Arizona	3,049	86
19	Illinois	2,977	84
20	Utah	2,975	84
21	Indiana	$2,949	83
22	Texas	2,931	83
23	Colorado	2,741	77
24	West Virginia	2,682	76
25	Tennessee	2,389	67
26	Kansas	$2,179	61
27	Mississippi	2,136	60
28	Louisiana	2,102	59
29	Oklahoma	1,749	49
	U.S. Average	$3,519	100

Not Applicable:
Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Maine
Maryland
Massachusetts
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Vermont
Wyoming

30c

Research Universities,
Non-Medical

Rank	State	$	Index
1	New York	$3,990	157
2	California	3,672	144
3	South Carolina	3,007	118
4	Virginia	2,885	113
5	Idaho	2,838	111
6	North Carolina	$2,806	110
7	Pennsylvania	2,776	109
8	New Jersey	2,645	104
9	Rhode Island	2,600	102
10	Utah	2,443	96
11	Texas	$2,423	95
12	Connecticut	2,419	95
13	Oregon	2,338	92
14	Kansas	2,265	89
15	Massachusetts	2,247	88
16	Nebraska	$2,123	83
17	Colorado	2,052	80
18	Georgia	2,037	80
19	Maryland	2,024	79
20	Oklahoma	2,016	79
21	New Mexico	$1,960	77
22	New Hampshire	1,920	75
23	Arkansas	1,682	66
	U.S. Average	$2,537	100

Not Applicable:
Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Illinois
Indiana
Iowa
Kentucky
Louisiana
Maine
Michigan
Minnesota
Mississippi
Missouri
Montana
Nevada
North Dakota
Ohio
South Dakota
Tennessee
Vermont
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

INSTRUCTION EXPENDITURES PER FTE STUDENT, PUBLIC INSTITUTIONS

30d

Universities, Medical

Rank	State	$	Index
1	North Dakota	$3,891	128
2	Virginia	3,858	127
3	Pennsylvania	3,495	115
4	Illinois	3,284	108
5	South Carolina	2,985	98
6	Kentucky	$2,953	97
7	Florida	2,781	91
8	Ohio	2,717	89
9	Texas	2,557	84
10	New Mexico	2,072	68
	U.S. Average	$3,028	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Oklahoma
Oregon
Rhode Island
South Dakota
Tennessee
Utah
Vermont
Washington
West Virginia
Wisconsin
Wyoming

30e

Universities, Non-Medical

Rank	State	$	Index
1	Wyoming	$4,339	185
2	California	3,928	168
3	Delaware	3,399	145
4	New York	3,027	129
5	Alabama	2,592	110
6	North Carolina	$2,555	109
7	Florida	2,551	109
8	Wisconsin	2,501	106
9	Georgia	2,465	105
10	Texas	2,278	97
11	Mississippi	$2,262	96
12	Arizona	2,231	95
13	Colorado	2,212	94
14	Oregon	2,205	94
15	Indiana	2,104	90
16	Michigan	$2,065	88
17	Ohio	2,060	88
18	Tennessee	2,028	86
19	Illinois	1,842	78
	U.S. Average	$2,338	100

Not Applicable:
Alaska
Arkansas
Connecticut
D.C.
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Pennsylvania
Rhode Island
South Carolina
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

30f

Comprehensive

Rank	State	$	Index
1	Alaska	$5,021	242
2	D.C.	3,945	190
3	Vermont	3,187	153
4	Indiana	3,034	146
5	California	2,623	126
6	New York	$2,487	120
7	New Mexico	2,460	118
8	North Carolina	2,440	117
9	Mississippi	2,349	113
10	Florida	2,338	112
11	Idaho	$2,251	108
12	Nevada	2,243	108
13	Illinois	2,229	107
14	Pennsylvania	2,218	107
15	Ohio	2,126	102
16	Washington	$2,082	100
17	Tennessee	1,987	95
18	Wisconsin	1,972	95
19	South Carolina	1,955	94
20	Oregon	1,951	94
21	Maryland	$1,922	92
22	South Dakota	1,919	92
23	Missouri	1,904	91
24	Kansas	1,896	91
25	Alabama	1,892	91
26	Michigan	$1,891	91
27	Kentucky	1,867	90
28	Iowa	1,861	89
29	Montana	1,858	89
30	New Jersey	1,836	88
31	Rhode Island	$1,824	88
32	North Dakota	1,818	87
33	Virginia	1,785	86
34	Arkansas	1,715	82
35	Maine	1,691	81
36	Georgia	$1,686	81
37	Colorado	1,621	78
38	Texas	1,618	78
39	Oklahoma	1,615	77
40	Louisiana	1,581	76
41	Minnesota	$1,540	74
42	Nebraska	1,527	73
43	Connecticut	1,349	65
44	Massachusetts	1,284	61
45	West Virginia	1,281	61
	U.S. Average	$2,072	100

Not Applicable:
Arizona
Delaware
Hawaii
New Hampshire
Utah
Wyoming

30g

General Baccalaureate

Rank	State	$	Index
1	Alaska	$8,036	458
2	Texas	2,908	166
3	Maryland	2,888	164
4	Georgia	2,353	134
5	Idaho	2,316	132
6	Utah	$2,196	125
7	Hawaii	2,185	124
8	Mississippi	2,129	121
9	Nebraska	2,119	121
10	Pennsylvania	2,086	119
11	Wisconsin	$2,075	118
12	Delaware	2,074	118
13	North Carolina	2,013	114
14	Washington	1,966	112
15	Oregon	1,904	108
16	North Dakota	$1,890	107
17	Oklahoma	1,870	106
18	South Carolina	1,852	105
19	Vermont	1,848	105
20	Michigan	1,766	100
21	New Jersey	$1,762	100
22	Minnesota	1,736	99
23	Kentucky	1,716	97
24	New York	1,686	96
25	Virginia	1,661	94
26	Louisiana	$1,648	94
27	Maine	1,628	92
28	Montana	1,564	89
29	Massachusetts	1,496	85
30	New Hampshire	1,466	83
31	Missouri	$1,406	80
32	Indiana	1,388	79
33	Colorado	1,379	78
34	Kansas	1,376	78
35	Arkansas	1,369	78
36	Alabama	$1,369	78
37	Ohio	1,333	76
38	South Dakota	1,320	75
39	West Virginia	1,273	72
40	Connecticut	695	39
	U.S. Average	$1,751	100

Not Applicable:
Arizona
California
D.C.
Florida
Illinois
Iowa
Nevada
New Mexico
Rhode Island
Tennessee
Wyoming

STATE RANKINGS, FY 1981

INSTRUCTION EXPENDITURES PER FTE STUDENT, PUBLIC INSTITUTIONS

30h

Two-Year Academic and Comprehensive

Rank	State	$	Index
1	Alaska	$4,521	329
2	Wyoming	2,371	172
3	Oregon	2,342	170
4	Iowa	2,138	155
5	Idaho	2,117	154
6	New Mexico	$1,928	140
7	Utah	1,825	133
8	Wisconsin	1,825	133
9	Louisiana	1,764	128
10	Nebraska	1,694	123
11	Mississippi	$1,686	122
12	North Dakota	1,640	119
13	Montana	1,603	116
14	Maryland	1,577	115
15	South Carolina	1,559	113
16	New York	$1,559	113
17	Kansas	1,552	113
18	Washington	1,541	112
19	Colorado	1,525	111
20	North Carolina	1,525	111
21	Oklahoma	$1,517	110
22	Michigan	1,461	106
23	Indiana	1,456	106
24	California	1,452	105
25	Arkansas	1,446	105
26	West Virginia	$1,385	100
27	Hawaii	1,365	99
28	Pennsylvania	1,354	98
29	Tennessee	1,346	98
30	Ohio	1,341	97
31	Arizona	$1,331	97
32	Texas	1,327	96
33	New Jersey	1,306	95
34	Illinois	1,265	92
35	Missouri	1,244	90
36	Alabama	$1,235	90
37	Virginia	1,197	87
38	Georgia	1,170	85
39	Massachusetts	1,079	78
40	Kentucky	1,061	77
41	Minnesota	$969	70
42	Nevada	963	70
43	Florida	898	65
44	Connecticut	750	54
45	Vermont	205	14
	U.S. Average	$1,371	100

Not Applicable: Delaware
D.C.
Maine
New Hampshire
Rhode Island
South Dakota

30i

Two-Year Occupational

Rank	State	$	Index
1	Alaska	$6,564	403
2	Maryland	3,371	207
3	Missouri	2,791	171
4	Wisconsin	2,730	167
5	Maine	2,380	146
6	Iowa	$2,354	144
7	Wyoming	2,354	144
8	Colorado	2,248	138
9	Vermont	2,158	132
10	South Dakota	1,983	121
11	North Dakota	$1,933	118
12	Delaware	1,916	117
13	Minnesota	1,879	115
14	Kansas	1,853	113
15	New Mexico	1,815	111
16	Utah	$1,813	111
17	Arizona	1,759	108
18	Nebraska	1,752	107
19	Texas	1,742	107
20	Mississippi	1,722	105
21	Pennsylvania	$1,704	104
22	New York	1,696	104
23	Arkansas	1,690	103
24	Oklahoma	1,652	101
25	North Carolina	1,636	100
26	Oregon	$1,624	99
27	Washington	1,602	98
28	Nevada	1,544	94
29	Tennessee	1,534	94
30	Louisiana	1,531	94
31	Rhode Island	$1,526	93
32	California	1,486	91
33	New Hampshire	1,482	91
34	Ohio	1,465	90
35	Virginia	1,464	89
36	Hawaii	$1,321	81
37	Michigan	1,301	79
38	South Carolina	1,282	78
39	Idaho	1,173	72
40	Indiana	1,161	71
41	Kentucky	$1,152	70
42	Alabama	1,140	70
43	West Virginia	1,140	70
44	New Jersey	1,118	68
45	Illinois	1,104	67
46	Connecticut	$1,085	66
47	Massachusetts	917	56
48	Florida	858	52
	U.S. Average	$1,627	100

Not Applicable: D.C.
Georgia
Montana

30j

Health Professional

Rank	State	$	Index
1	Connecticut	$35,071	202
2	Texas	29,234	168
3	Massachusetts	28,838	166
4	New Jersey	27,222	156
5	Colorado	24,335	140
6	Ohio	$24,047	138
7	Arkansas	22,863	131
8	Louisiana	19,895	114
9	Oregon	19,770	113
10	Georgia	19,023	109
11	California	$18,138	104
12	Tennessee	16,204	93
13	Pennsylvania	16,069	92
14	Mississippi	15,918	91
15	South Carolina	15,841	91
16	Kansas	$13,178	75
17	Oklahoma	11,613	66
18	Nebraska	11,565	66
19	Illinois	10,952	63
20	New York	10,523	60
21	Maryland	$7,402	42
22	West Virginia	5,559	32
	U.S. Average	$17,350	100

Not Applicable: Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Idaho
Indiana
Iowa
Kentucky
Maine
Michigan
Minnesota
Missouri
Montana
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

30k

Other Professional and Specialized

Rank	State	$	Index
1	North Carolina	$5,584	270
2	Colorado	3,305	159
3	Pennsylvania	2,939	142
4	New Jersey	2,814	136
5	Missouri	2,527	122
6	North Dakota	$2,451	118
7	Oregon	2,284	110
8	West Virginia	2,261	109
9	New York	2,212	107
10	Montana	2,018	97
11	Michigan	$2,015	97
12	California	1,925	93
13	Maine	1,796	86
14	South Dakota	1,756	84
15	Oklahoma	1,645	79
16	Georgia	$1,224	59
17	Massachusetts	1,209	58
18	Texas	1,202	58
	U.S. Average	$2,066	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maryland
Minnesota
Mississippi
Nebraska
Nevada
New Hampshire
New Mexico
Ohio
Rhode Island
South Carolina
Tennessee
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

RESEARCH EXPENDITURES PER FACULTY MEMBER, PUBLIC INSTITUTIONS

31a

All Public

Rank	State	$	Index
1	Alaska	$80,179	507
2	New Mexico	37,242	235
3	Hawaii	32,556	206
4	Utah	28,721	181
5	Washington	26,493	167
6	Iowa	$25,616	162
7	Minnesota	24,113	152
8	New Hampshire	23,539	149
9	Colorado	22,885	144
10	Georgia	21,820	138
11	Vermont	$20,018	126
12	Arizona	19,478	123
13	Wisconsin	18,990	120
14	North Carolina	18,963	120
15	Nebraska	18,660	118
16	North Dakota	$18,058	114
17	California	17,933	113
18	Oregon	17,789	112
19	Kansas	17,669	111
20	Idaho	17,539	111
21	Michigan	$17,318	109
22	Florida	17,230	109
23	Alabama	17,096	108
24	Indiana	16,962	107
25	Texas	16,466	104
26	Oklahoma	$16,134	102
27	Mississippi	16,114	102
28	Arkansas	15,484	98
29	Rhode Island	15,340	97
30	South Dakota	14,973	94
31	Maryland	$14,901	94
32	Kentucky	14,294	90
33	Louisiana	14,229	90
34	Delaware	13,836	87
35	South Carolina	13,103	83
36	Nevada	$12,813	81
37	Virginia	11,535	73
38	Pennsylvania	11,525	73
39	Maine	11,144	70
40	New York	11,124	70
41	Illinois	$10,653	67
42	Wyoming	10,459	66
43	Missouri	10,075	63
44	Connecticut	9,861	62
45	West Virginia	9,835	62
46	Ohio	$9,659	61
47	Tennessee	8,959	56
48	New Jersey	8,264	52
49	Montana	8,057	51
50	Massachusetts	5,121	32
51	D.C.	922	5
	U.S. Average	$15,786	100

31b

Research Universities, Medical

Rank	State	$	Index
1	New York	$436,186	719
2	Texas	114,179	188
3	Wisconsin	107,483	177
4	California	98,373	162
5	Florida	91,458	150
6	Mississippi	$81,801	134
7	Washington	76,518	126
8	Minnesota	76,477	126
9	Pennsylvania	62,690	103
10	North Carolina	61,991	102
11	Arizona	$60,014	98
12	Alabama	58,863	97
13	Hawaii	56,516	93
14	Illinois	52,984	87
15	Louisiana	50,994	84
16	Kansas	$50,397	83
17	Kentucky	49,241	81
18	Missouri	48,436	79
19	Georgia	48,153	79
20	Michigan	47,235	77
21	Colorado	$46,177	76
22	Iowa	44,910	74
23	Oklahoma	41,604	68
24	Indiana	40,850	67
25	Utah	39,917	65
26	West Virginia	$34,067	56
27	Virginia	30,052	49
28	Ohio	30,015	49
29	Tennessee	21,901	36
	U.S. Average	$60,662	100

Not Applicable: Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Maine
Maryland
Massachusetts
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Vermont
Wyoming

31c

Research Universities, Non-Medical

Rank	State	$	Index
1	Georgia	$131,830	335
2	New Mexico	115,249	293
3	Oregon	79,665	202
4	North Carolina	65,784	167
5	Utah	62,282	158
6	Idaho	$60,203	153
7	Arkansas	59,013	150
8	California	49,159	125
9	Pennsylvania	46,715	118
10	Texas	39,158	99
11	Nebraska	$38,586	98
12	Virginia	38,233	97
13	New Hampshire	37,469	95
14	South Carolina	36,153	92
15	Oklahoma	33,635	85
16	Colorado	$31,599	80
17	Rhode Island	31,109	79
18	Maryland	30,085	76
19	New York	26,489	67
20	Kansas	20,041	51
21	New Jersey	$18,309	46
22	Massachusetts	15,377	39
23	Connecticut	15,039	38
	U.S. Average	$39,295	100

Not Applicable: Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Illinois
Indiana
Iowa
Kentucky
Louisiana
Maine
Michigan
Minnesota
Mississippi
Missouri
Montana
Nevada
North Dakota
Ohio
South Dakota
Tennessee
Vermont
Washington
West Virginia
Wisconsin
Wyoming

31d

Universities, Medical

Rank	State	$	Index
1	Virginia	$27,002	186
2	Kentucky	22,799	157
3	North Dakota	16,494	113
4	New Mexico	16,070	110
5	Texas	15,328	105
6	South Carolina	$14,872	102
7	Illinois	13,308	91
8	Pennsylvania	12,740	87
9	Florida	8,454	58
10	Ohio	4,906	33
	U.S. Average	$14,507	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Oklahoma
Oregon
Rhode Island
South Dakota
Tennessee
Utah
Vermont
Washington
West Virginia
Wisconsin
Wyoming

31e

Universities, Non-Medical

Rank	State	$	Index
1	California	$31,665	416
2	Delaware	18,416	242
3	Wyoming	17,474	229
4	Florida	15,506	203
5	Oregon	13,925	183
6	New York	$12,667	166
7	Wisconsin	10,479	137
8	Texas	9,010	118
9	Arizona	8,474	111
10	Alabama	7,899	103
11	Mississippi	$7,373	96
12	Illinois	5,445	71
13	Georgia	3,464	45
14	Tennessee	2,823	37
15	Ohio	2,602	34
16	Michigan	$1,241	16
17	North Carolina	525	6
18	Indiana	450	5
19	Colorado	3	0
	U.S. Average	$7,602	100

Not Applicable: Alaska
Arkansas
Connecticut
D.C.
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Pennsylvania
Rhode Island
South Carolina
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

STATE RANKINGS, FY 1981

APPROPRIATIONS AND TUITION PER FTE STUDENT AT INDEPENDENT INSTITUTIONS

32

Total State and Local Appropriations

Rank	State	$	Index
1	Maryland	$399	324
2	Texas	385	312
3	New York	328	266
4	Pennsylvania	251	204
5	New Jersey	230	186
6	Wisconsin	$167	135
7	Louisiana	147	119
8	Illinois	122	99
9	Alabama	117	94
10	Michigan	106	86
11	Florida	$99	80
12	Virginia	79	64
13	Ohio	77	62
14	Oregon	73	59
15	North Carolina	62	50
16	Rhode Island	$45	36
17	Minnesota	44	35
18	Iowa	31	24
19	Connecticut	30	23
20	D.C.	12	9
21	Indiana	$11	8
22	Tennessee	10	8
23	Arizona	9	7
24	South Carolina	6	4
25	West Virginia	4	3
26	Massachusetts	$3	2
27	Colorado	1	0
	U.S. Average	$123	100

Not Applicable:
Alaska
Arkansas
California
Delaware
Georgia
Hawaii
Idaho
Kansas
Kentucky
Maine
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Dakota
Oklahoma
South Dakota
Utah
Vermont
Washington
Wyoming

33

Tuition and Fees Revenues

Rank	State	$	Index
1	Vermont	$4,936	129
2	Massachusetts	4,641	121
3	Maine	4,534	119
4	California	4,438	116
5	Connecticut	4,418	116
6	D.C.	$4,400	115
7	Colorado	4,369	114
8	New York	4,365	114
9	Illinois	4,153	109
10	Pennsylvania	4,014	105
11	New Hampshire	$4,013	105
12	Maryland	3,950	103
13	Washington	3,938	103
14	Rhode Island	3,936	103
15	Oregon	3,928	103
16	New Jersey	$3,742	98
17	Wisconsin	3,665	96
18	Iowa	3,605	94
19	Ohio	3,542	93
20	Florida	3,509	92
21	Louisiana	$3,446	90
22	Minnesota	3,409	89
23	Alaska	3,402	89
24	Indiana	3,391	89
25	Missouri	3,316	87
26	Michigan	$3,212	84
27	Virginia	3,197	84
28	Nebraska	3,076	80
29	North Carolina	2,941	77
30	West Virginia	2,938	77
31	Tennessee	$2,932	77
32	South Dakota	2,884	75
33	New Mexico	2,821	74
34	Georgia	2,817	74
35	Texas	2,759	72
36	Delaware	$2,740	72
37	Oklahoma	2,586	67
38	Kansas	2,572	67
39	South Carolina	2,500	65
40	Arizona	2,369	62
41	Hawaii	$2,362	62
42	Alabama	2,332	61
43	Montana	2,227	58
44	North Dakota	2,193	57
45	Mississippi	2,184	57
46	Kentucky	$2,105	55
47	Arkansas	2,078	54
48	Utah	2,045	53
49	Nevada	1,689	44
50	Idaho	1,607	42
	U.S. Average	$3,805	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1981

TOTAL E&G REVENUES (EXCLUDING GOVERNMENT GRANTS AND CONTRACTS) PER FTE STUDENT, INDEPENDENT INSTITUTIONS

34a

All Independent

Rank	State	$	Index
1	Alaska	$10,617	172
2	Maryland	9,643	156
3	D.C.	8,575	139
4	Connecticut	7,953	129
5	Massachusetts	7,372	119
6	California	$6,852	111
7	Missouri	6,831	111
8	Illinois	6,805	110
9	New York	6,757	109
10	New Hampshire	6,574	106
11	Texas	$6,538	106
12	Wisconsin	6,253	101
13	Vermont	6,217	101
14	Maine	6,065	98
15	Colorado	6,019	97
16	Louisiana	$5,974	97
17	New Jersey	5,972	97
18	Virginia	5,934	96
19	Minnesota	5,916	96
20	Pennsylvania	5,876	95
21	Oregon	$5,829	94
22	Nebraska	5,755	93
23	Oklahoma	5,611	91
24	North Carolina	5,568	90
25	Tennessee	5,440	88
26	Ohio	$5,186	84
27	Indiana	5,177	84
28	Georgia	5,163	83
29	Rhode Island	5,122	83
30	Iowa	4,832	78
31	Washington	$4,815	78
32	Michigan	4,667	75
33	Kansas	4,538	73
34	Florida	4,430	71
35	West Virginia	4,317	70
36	South Dakota	$3,964	64
37	Kentucky	3,816	62
38	Alabama	3,797	61
39	North Dakota	3,777	61
40	South Carolina	3,766	61
41	New Mexico	$3,754	61
42	Idaho	3,735	60
43	Mississippi	3,697	60
44	Montana	3,401	55
45	Arkansas	3,338	54
46	Delaware	$3,171	51
47	Hawaii	3,039	49
48	Arizona	2,944	47
49	Utah	2,808	45
50	Nevada	2,729	44
	U.S. Average	$6,154	100

Not Applicable: Wyoming

34b

Research Universities, Medical

Rank	State	$	Index
1	Maryland	$20,785	169
2	Missouri	18,835	154
3	Connecticut	17,806	145
4	Illinois	13,928	113
5	Massachusetts	12,609	103
6	New York	$12,415	101
7	Georgia	11,507	94
8	California	11,478	93
9	Ohio	11,279	92
10	Tennessee	10,461	85
11	Pennsylvania	$10,172	83
12	North Carolina	9,220	75
13	Louisiana	8,061	65
14	Florida	7,205	58
	U.S. Average	$12,230	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Delaware
D.C.
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Maine
Michigan
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

34c

Research Universities, Non-Medical

Rank	State	$	Index
1	Massachusetts	$17,553	126
2	New York	12,724	91
3	Pennsylvania	11,969	86
4	Ohio	4,331	31
5	California	3,139	22
	U.S. Average	$13,879	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Florida
Georgia
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Carolina
North Dakota
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

TOTAL E&G REVENUES (EXCLUDING GOVERNMENT GRANTS AND CONTRACTS) PER FTE STUDENT, INDEPENDENT INSTITUTIONS

34d

Universities, Medical

Rank	State	$	Index
1	Massachusetts	$10,591	128
2	D.C.	9,619	116
3	Rhode Island	8,547	103
4	Missouri	7,435	89
5	Illinois	6,152	74
6	Wisconsin	$4,769	57
	U.S. Average	$8,270	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
Florida
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wyoming

34e

Universities, Non-Medical

Rank	State	$	Index
1	New Jersey	$14,093	211
2	Pennsylvania	8,334	124
3	Texas	8,016	120
4	Indiana	7,286	109
5	Colorado	6,969	104
6	California	$6,289	94
7	Illinois	6,256	93
8	D.C.	6,088	91
9	Massachusetts	6,011	90
10	New York	5,533	82
	U.S. Average	$6,673	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
Connecticut
Delaware
Florida
Georgia
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

34f

Comprehensive

Rank	State	$	Index
1	D.C.	$24,970	491
2	New Hampshire	13,998	275
3	North Carolina	9,887	194
4	Nebraska	8,386	165
5	Vermont	7,393	145
6	Michigan	$6,208	122
7	California	5,455	107
8	Connecticut	5,435	107
9	Virginia	5,424	106
10	Oregon	5,422	106
11	Oklahoma	$5,321	104
12	New York	5,118	100
13	Washington	5,073	99
14	Louisiana	5,063	99
15	Iowa	4,959	97
16	South Carolina	$4,957	97
17	Georgia	4,911	96
18	New Jersey	4,808	94
19	Massachusetts	4,507	88
20	Illinois	4,491	88
21	Minnesota	$4,443	87
22	Indiana	4,433	87
23	Pennsylvania	4,427	87
24	Texas	4,404	86
25	Maryland	4,262	83
26	Missouri	$4,174	82
27	Rhode Island	4,103	80
28	Alabama	4,075	80
29	Ohio	4,045	79
30	Florida	3,944	77
31	Kentucky	$3,635	71
32	Arkansas	3,304	65
33	Mississippi	3,266	64
	U.S. Average	$5,077	100

Not Applicable:
Alaska
Arizona
Colorado
Delaware
Hawaii
Idaho
Kansas
Maine
Montana
Nevada
New Mexico
North Dakota
South Dakota
Tennessee
Utah
West Virginia
Wisconsin
Wyoming

34g

General Baccalaureate

Rank	State	$	Index
1	Maine	$7,674	153
2	Oklahoma	7,054	140
3	Massachusetts	6,975	139
4	California	6,824	136
5	Oregon	6,063	120
6	Colorado	$6,058	120
7	Vermont	5,953	118
8	Ohio	5,875	117
9	Maryland	5,862	116
10	Virginia	5,621	112
11	Indiana	$5,591	111
12	Washington	5,503	109
13	Minnesota	5,235	104
14	Connecticut	5,113	102
15	New York	5,085	101
16	Utah	$5,059	100
17	Wisconsin	4,991	99
18	D.C.	4,965	99
19	Illinois	4,913	98
20	Pennsylvania	4,903	97
21	Texas	$4,796	95
22	Iowa	4,768	95
23	New Hampshire	4,753	94
24	West Virginia	4,748	94
25	Idaho	4,693	93
26	Nebraska	$4,587	91
27	South Carolina	4,583	91
28	Kansas	4,536	90
29	Florida	4,510	89
30	Kentucky	4,480	89
31	South Dakota	$4,442	88
32	Louisiana	4,341	86
33	Mississippi	4,339	86
34	Tennessee	4,289	85
35	Michigan	4,260	84
36	Georgia	$4,205	83
37	Alabama	4,204	83
38	North Dakota	4,190	83
39	New Jersey	4,076	81
40	North Carolina	4,042	80
41	Missouri	$4,039	80
42	Arizona	3,903	77
43	Rhode Island	3,823	76
44	New Mexico	3,754	74
45	Arkansas	3,723	74
46	Delaware	$3,623	72
47	Hawaii	3,435	68
48	Montana	3,166	63
49	Nevada	2,729	54
	U.S. Average	$5,012	100

Not Applicable:
Alaska
Wyoming

STATE RANKINGS, FY 1981

TOTAL E&G REVENUES (EXCLUDING GOVERNMENT GRANTS AND CONTRACTS) PER FTE STUDENT, INDEPENDENT INSTITUTIONS

34h

Two-Year Academic and Comprehensive

Rank	State	$	Index
1	Wisconsin	$19,752	555
2	Alaska	13,584	382
3	Oregon	13,431	377
4	Missouri	7,570	212
5	Vermont	5,243	147
6	Nebraska	$5,088	143
7	Massachusetts	4,887	137
8	Minnesota	4,800	135
9	California	4,639	130
10	Connecticut	4,502	126
11	Pennsylvania	$4,486	126
12	Virginia	4,467	125
13	Florida	4,338	122
14	Delaware	4,150	116
15	Texas	4,129	116
16	Kansas	$4,020	113
17	North Carolina	4,003	112
18	Kentucky	3,988	112
19	Oklahoma	3,871	108
20	Iowa	3,827	107
21	North Dakota	$3,643	102
22	Michigan	3,563	100
23	Idaho	3,421	96
24	Illinois	3,406	95
25	Mississippi	3,326	93
26	New Hampshire	$3,074	86
27	Alabama	2,924	82
28	South Dakota	2,915	81
29	New York	2,888	81
30	Arkansas	2,884	81
31	Tennessee	$2,697	75
32	New Jersey	2,605	73
33	Arizona	2,601	73
34	Montana	2,498	70
35	Georgia	2,451	68
36	South Carolina	$2,398	67
37	Ohio	1,959	55
38	West Virginia	1,790	50
39	Indiana	1,497	42
	U.S. Average	$3,555	100

Not Applicable: Colorado
D.C.
Hawaii
Louisiana
Maine
Maryland
Nevada
New Mexico
Rhode Island
Utah
Washington
Wyoming

34i

Two-Year Occupational

Rank	State	$	Index
1	Montana	$13,592	462
2	South Dakota	7,100	241
3	Wisconsin	6,967	236
4	Illinois	4,813	163
5	Minnesota	4,796	163
6	West Virginia	$4,195	142
7	Florida	4,044	137
8	Vermont	3,939	133
9	Oregon	3,808	129
10	California	3,633	123
11	Missouri	$3,596	122
12	Maryland	3,465	117
13	New Jersey	3,377	114
14	Pennsylvania	3,315	112
15	Delaware	3,289	111
16	New York	$3,182	108
17	North Carolina	3,117	105
18	Maine	3,084	104
19	Massachusetts	2,992	101
20	Iowa	2,981	101
21	Washington	$2,977	101
22	Rhode Island	2,948	100
23	Alaska	2,934	99
24	Indiana	2,750	93
25	Texas	2,659	90
26	Connecticut	$2,585	87
27	Michigan	2,516	85
28	Georgia	2,399	81
29	Louisiana	2,380	80
30	Kentucky	2,355	80
31	Mississippi	$2,277	77
32	Alabama	2,265	76
33	Ohio	2,260	76
34	Virginia	2,140	72
35	Arkansas	2,075	70
36	Tennessee	$2,007	68
37	South Carolina	1,657	56
38	Colorado	1,627	55
39	New Hampshire	1,537	52
40	Utah	1,437	48
41	Arizona	$1,378	46
42	Oklahoma	1,187	40
	U.S. Average	$2,942	100

Not Applicable: D.C.
Hawaii
Idaho
Kansas
Nebraska
Nevada
New Mexico
North Dakota
Wyoming

34j

Health Professional

Rank	State	$	Index
1	Texas	$69,867	250
2	Wisconsin	47,831	171
3	Minnesota	44,212	158
4	Virginia	41,063	147
5	New York	38,867	139
6	Tennessee	$21,821	78
7	Illinois	17,243	61
8	Iowa	15,595	55
9	Pennsylvania	15,250	54
10	Missouri	12,100	43
11	California	$7,497	26
	U.S. Average	$27,856	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Florida
Georgia
Hawaii
Idaho
Indiana
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Michigan
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Utah
Vermont
Washington
West Virginia
Wyoming

34k

Other Professional and Specialized

Rank	State	$	Index
1	Virginia	$14,769	296
2	Alaska	10,244	205
3	New York	6,804	136
4	Oklahoma	6,635	133
5	Kansas	6,509	130
6	Colorado	$6,001	120
7	Mississippi	5,883	117
8	Wisconsin	5,789	116
9	Maryland	5,757	115
10	Michigan	5,636	113
11	California	$5,561	111
12	Illinois	5,493	110
13	Oregon	5,453	109
14	Texas	5,343	107
15	New Jersey	5,285	106
16	Massachusetts	$5,226	104
17	Pennsylvania	5,197	104
18	Montana	5,147	103
19	Indiana	4,632	92
20	Rhode Island	4,562	91
21	D.C.	$4,469	89
22	Arizona	4,462	89
23	Ohio	4,376	87
24	Connecticut	4,355	87
25	Iowa	4,315	86
26	Vermont	$4,231	84
27	Minnesota	3,994	80
28	Maine	3,905	78
29	North Carolina	3,874	77
30	Kentucky	3,829	76
31	Georgia	$3,815	76
32	Tennessee	3,726	74
33	Missouri	3,651	73
34	Alabama	3,633	72
35	West Virginia	3,611	72
36	Nebraska	$3,313	66
37	New Hampshire	3,270	65
38	Louisiana	3,188	63
39	Arkansas	3,153	63
40	Washington	2,876	57
41	South Dakota	$2,831	56
42	South Carolina	2,789	55
43	North Dakota	2,679	53
44	Florida	2,463	49
45	Hawaii	2,282	45
46	Delaware	$2,074	41
	U.S. Average	$4,986	100

Not Applicable: Idaho
Nevada
New Mexico
Utah
Wyoming

STATE RANKINGS, FY 1981

GOVERNMENT GRANTS AND CONTRACTS PER FACULTY MEMBER, INDEPENDENT INSTITUTIONS

35a

All Independent

Rank	State	$	Index
1	Maryland	$99,353	282
2	Alaska	93,804	266
3	New Mexico	74,820	212
4	California	73,785	209
5	Massachusetts	48,582	137
6	New York	$48,486	137
7	Connecticut	46,409	131
8	North Dakota	45,461	129
9	Missouri	43,447	123
10	North Carolina	42,341	120
11	Florida	$40,569	115
12	Louisiana	37,479	106
13	Alabama	37,337	105
14	D.C.	34,862	98
15	Illinois	32,997	93
16	Rhode Island	$29,952	85
17	Tennessee	29,932	84
18	Pennsylvania	29,033	82
19	Georgia	27,086	76
20	New Hampshire	27,006	76
21	Wisconsin	$25,848	73
22	New Jersey	25,709	72
23	Ohio	24,826	70
24	Mississippi	24,269	68
25	Colorado	23,479	66
26	Minnesota	$23,397	66
27	Texas	23,309	66
28	Montana	20,417	57
29	Delaware	16,447	46
30	Nebraska	15,131	42
31	Oregon	$14,176	40
32	South Dakota	13,194	37
33	Hawaii	12,308	34
34	Indiana	11,825	33
35	Arizona	11,347	32
36	Virginia	$11,040	31
37	West Virginia	10,816	30
38	South Carolina	10,791	30
39	Michigan	10,352	29
40	Kansas	10,308	29
41	Washington	$9,997	28
42	Iowa	9,132	25
43	Kentucky	8,671	24
44	Maine	8,666	24
45	Oklahoma	8,050	22
46	Arkansas	$7,989	22
47	Vermont	7,268	20
48	Utah	6,155	17
49	Idaho	3,028	8
	U.S. Average	$35,227	100

Not Applicable: Nevada
Wyoming

35b

Research Universities, Medical

Rank	State	$	Index
1	Maryland	$343,154	279
2	California	169,926	138
3	New York	137,594	111
4	Missouri	134,684	109
5	Connecticut	125,646	102
6	Florida	$109,745	89
7	Ohio	107,002	87
8	Pennsylvania	106,181	86
9	Illinois	83,983	68
10	Massachusetts	83,660	68
11	Tennessee	$73,335	59
12	Georgia	65,910	53
13	Louisiana	57,011	46
	U.S. Average	$122,965	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Delaware
D.C.
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Maine
Michigan
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Carolina
North Dakota
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

35c

Research Universities, Non-Medical

Rank	State	$	Index
1	Massachusetts	$163,315	148
2	Pennsylvania	67,663	61
3	New York	64,421	58
	U.S. Average	$109,854	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
D.C.
Florida
Georgia
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

35d

Universities, Medical

Rank	State	$	Index
1	Massachusetts	$68,107	155
2	Rhode Island	51,876	118
3	Missouri	48,940	112
4	D.C.	48,260	110
5	Wisconsin	23,396	53
6	Illinois	$17,576	40
	U.S. Average	$43,691	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
Florida
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wyoming

35e

Universities, Non-Medical

Rank	State	$	Index
1	New Jersey	$40,658	178
2	Colorado	39,073	171
3	Indiana	35,982	157
4	Massachusetts	30,603	134
5	Illinois	25,307	110
6	Pennsylvania	$18,910	82
7	New York	17,105	74
8	D.C.	17,079	74
9	Texas	15,454	67
10	California	13,590	59
	U.S. Average	$22,837	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Connecticut
Delaware
Florida
Georgia
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

INSTRUCTION EXPENDITURES PER FTE STUDENT, INDEPENDENT INSTITUTIONS

36a

All Independent

Rank	State	$	Index
1	Maryland	$6,163	227
2	Connecticut	4,083	150
3	D.C.	3,958	145
4	Illinois	3,490	128
5	California	3,226	118
6	Missouri	$3,216	118
7	New York	3,070	113
8	Louisiana	3,060	112
9	Nebraska	3,041	112
10	Massachusetts	2,878	106
11	New Jersey	$2,873	105
12	Alaska	2,863	105
13	North Carolina	2,833	104
14	Colorado	2,667	98
15	Texas	2,498	92
16	Pennsylvania	$2,477	91
17	Wisconsin	2,456	90
18	Georgia	2,441	89
19	Oregon	2,361	86
20	New Hampshire	2,344	86
21	Virginia	$2,299	84
22	Florida	2,286	84
23	Rhode Island	2,263	83
24	Minnesota	2,191	80
25	Tennessee	2,180	80
26	Washington	$2,119	78
27	Ohio	2,078	76
28	Vermont	2,017	74
29	Oklahoma	1,993	73
30	Indiana	1,984	73
31	Maine	$1,937	71
32	Iowa	1,856	68
33	Michigan	1,835	67
34	South Dakota	1,757	64
35	New Mexico	1,752	64
36	Alabama	$1,714	63
37	North Dakota	1,698	62
38	West Virginia	1,598	58
39	Montana	1,549	57
40	Kansas	1,548	57
41	Mississippi	$1,547	56
42	Idaho	1,450	53
43	Arkansas	1,382	50
44	Kentucky	1,362	50
45	South Carolina	1,345	49
46	Hawaii	$1,312	48
47	Delaware	1,203	44
48	Utah	1,162	42
49	Arizona	1,119	41
50	Nevada	828	30
	U.S. Average	$2,715	100

Not Applicable: Wyoming

36b

Research Universities, Medical

Rank	State	$	index
1	Maryland	$16,483	244
2	Connecticut	10,545	156
3	Missouri	9,627	143
4	Illinois	8,787	130
5	New York	7,295	108
6	Georgia	$6,834	101
7	California	6,483	96
8	North Carolina	5,572	82
9	Ohio	5,412	80
10	Florida	5,168	76
11	Pennsylvania	$4,901	72
12	Massachusetts	4,810	71
13	Louisiana	4,739	70
14	Tennessee	3,637	54
	U.S. Average	$6,731	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Delaware
D.C.
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Maine
Michigan
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

36c

Research Universities, Non-Medical

Rank	State	$	Index
1	Massachusetts	$5,886	112
2	New York	5,289	101
3	Pennsylvania	4,818	92
4	California	1,468	28
5	Ohio	1,321	25
	U.S. Average	$5,235	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Florida
Georgia
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Carolina
North Dakota
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

INSTRUCTION EXPENDITURES PER FTE STUDENT, INDEPENDENT INSTITUTIONS

36d

Universities, Medical

Rank	State	$	Index
1	D.C.	$4,603	111
2	Massachusetts	4,542	110
3	Missouri	4,457	108
4	Rhode Island	4,366	105
5	Illinois	3,547	86
6	Wisconsin	$2,347	56
	U.S. Average	$4,120	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
Florida
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wyoming

36e

Universities, Non-Medical

Rank	State	$	Index
1	New Jersey	$8,103	260
2	Texas	3,365	108
3	Colorado	3,199	102
4	Indiana	3,193	102
5	Pennsylvania	3,148	101
6	D.C.	$2,992	96
7	California	2,803	90
8	Massachusetts	2,770	89
9	New York	2,623	84
10	Illinois	2,365	76
	U.S. Average	$3,107	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Connecticut
Delaware
Florida
Georgia
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

36f

Comprehensive

Rank	State	$	Index
1	D.C.	$7,355	334
2	North Carolina	6,675	303
3	Nebraska	5,617	255
4	New Hampshire	5,276	240
5	Oregon	2,704	122
6	Georgia	$2,665	121
7	Michigan	2,650	120
8	Connecticut	2,509	114
9	Vermont	2,356	107
10	California	2,349	106
11	Washington	$2,346	106
12	Iowa	2,332	106
13	New Jersey	2,164	98
14	Oklahoma	2,163	98
15	Alabama	2,143	97
16	New York	$2,135	97
17	Virginia	2,108	95
18	Kentucky	2,009	91
19	South Carolina	1,992	90
20	Illinois	1,986	90
21	Indiana	$1,866	84
22	Pennsylvania	1,865	84
23	Massachusetts	1,846	83
24	Texas	1,832	83
25	Minnesota	1,795	81
26	Maryland	$1,719	78
27	Missouri	1,680	76
28	Ohio	1,668	75
29	Louisiana	1,664	75
30	Rhode Island	1,592	72
31	Mississippi	$1,588	72
32	Florida	1,555	70
33	Arkansas	1,451	66
	U.S. Average	$2,198	100

Not Applicable: Alaska
Arizona
Colorado
Delaware
Hawaii
Idaho
Kansas
Maine
Montana
Nevada
New Mexico
North Dakota
South Dakota
Tennessee
Utah
West Virginia
Wisconsin
Wyoming

36g

General Baccalaureate

Rank	State	$	Index
1	Massachusetts	$2,727	145
2	Colorado	2,489	132
3	Maine	2,386	127
4	Washington	2,265	120
5	Oklahoma	2,261	120
6	Oregon	$2,240	119
7	Ohio	2,210	117
8	South Dakota	2,201	117
9	Connecticut	2,185	116
10	California	2,161	115
11	Utah	$2,150	114
12	Maryland	2,147	114
13	North Dakota	2,147	114
14	Minnesota	2,125	113
15	Vermont	2,013	107
16	Louisiana	$1,950	103
17	Wisconsin	1,934	102
18	Virginia	1,910	101
19	Florida	1,880	100
20	Indiana	1,877	99
21	Pennsylvania	$1,868	99
22	Illinois	1,861	99
23	Mississippi	1,849	98
24	West Virginia	1,819	96
25	Iowa	1,789	95
26	Alabama	$1,756	93
27	New Mexico	1,752	93
28	D.C.	1,751	93
29	New York	1,730	92
30	Nebraska	1,730	92
31	Michigan	$1,711	91
32	Tennessee	1,710	91
33	Arkansas	1,630	86
34	Kentucky	1,628	86
35	North Carolina	1,625	86
36	Missouri	$1,620	86
37	Texas	1,617	86
38	Montana	1,614	85
39	Georgia	1,595	84
40	Hawaii	1,593	84
41	South Carolina	$1,586	84
42	Kansas	1,561	83
43	New Jersey	1,545	82
44	Rhode Island	1,534	81
45	Idaho	1,495	79
46	New Hampshire	$1,474	78
47	Delaware	1,284	68
48	Arizona	1,199	63
49	Nevada	828	44
	U.S. Average	$1,879	100

Not Applicable: Alaska
Wyoming

STATE RANKINGS, FY 1981

INSTRUCTION EXPENDITURES PER FTE STUDENT, INDEPENDENT INSTITUTIONS

36h

Two-Year Academic and Comprehensive

Rank	State	$	Index
1	Wisconsin	$7,469	615
2	Alaska	4,226	348
3	Arizona	3,895	320
4	South Dakota	3,519	289
5	California	2,019	166
6	Missouri	$1,764	145
7	Minnesota	1,540	126
8	Illinois	1,511	124
9	Virginia	1,474	121
10	Vermont	1,465	120
11	Mississippi	$1,451	119
12	Idaho	1,436	118
13	Pennsylvania	1,418	116
14	Kansas	1,372	113
15	Massachusetts	1,342	110
16	North Dakota	$1,333	109
17	Oklahoma	1,270	104
18	Oregon	1,227	101
19	North Carolina	1,205	99
20	Delaware	1,184	97
21	Montana	$1,166	96
22	Connecticut	1,138	93
23	New York	1,128	92
24	Iowa	1,128	92
25	New Jersey	1,099	90
26	Florida	$1,038	85
27	Kentucky	1,032	85
28	Texas	1,009	83
29	Ohio	943	77
30	Georgia	929	76
31	Tennessee	$929	76
32	South Carolina	924	76
33	Michigan	919	75
34	Alabama	887	73
35	Indiana	840	69
36	Nebraska	$826	68
37	Arkansas	713	58
38	New Hampshire	674	55
39	West Virginia	501	41
	U.S. Average	$1,214	100

Not Applicable:
Colorado
D.C.
Hawaii
Louisiana
Maine
Maryland
Nevada
New Mexico
Rhode Island
Utah
Washington
Wyoming

36i

Two-Year Occupational

Rank	State	$	Index
1	Alaska	$3,730	352
2	Montana	3,026	286
3	Illinois	2,715	256
4	Wisconsin	2,569	243
5	South Dakota	2,109	199
6	Minnesota	$1,957	185
7	Missouri	1,880	177
8	Maryland	1,568	148
9	Rhode Island	1,372	129
10	Pennsylvania	1,270	120
11	California	$1,269	120
12	Vermont	1,247	117
13	Delaware	1,236	116
14	West Virginia	1,191	112
15	Texas	1,180	111
16	North Carolina	$1,155	109
17	Maine	1,148	108
18	Massachusetts	1,135	107
19	Iowa	1,117	105
20	Alabama	1,112	105
21	New York	$1,033	97
22	New Jersey	954	90
23	Florida	922	87
24	Connecticut	888	84
25	Indiana	865	81
26	Michigan	$830	78
27	Arizona	827	78
28	Ohio	756	71
29	Oregon	755	71
30	Louisiana	695	65
31	Georgia	$644	60
32	Washington	618	58
33	Kentucky	609	57
34	Colorado	599	56
35	South Carolina	571	53
36	Virginia	$563	53
37	Utah	561	53
38	Arkansas	559	52
39	New Hampshire	527	49
40	Mississippi	518	48
41	Tennessee	$479	45
42	Oklahoma	406	38
	U.S. Average	$1,057	100

Not Applicable:
D.C.
Hawaii
Idaho
Kansas
Nebraska
Nevada
New Mexico
North Dakota
Wyoming

36j

Health Professional

Rank	State	$	Index
1	Virginia	$37,519	288
2	Texas	25,237	193
3	New York	23,141	177
4	Tennessee	16,846	129
5	Wisconsin	13,486	103
6	Illinois	$10,368	79
7	Minnesota	10,097	77
8	Pennsylvania	8,034	61
9	Iowa	4,521	34
10	Missouri	4,265	32
11	California	$2,292	17
	U.S. Average	$13,014	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
Colorado
Connecticut
Delaware
D.C.
Florida
Georgia
Hawaii
Idaho
Indiana
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Michigan
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Utah
Vermont
Washington
West Virginia
Wyoming

36k

Other Professional and Specialized

Rank	State	$	Index
1	Virginia	$4,893	253
2	Colorado	2,727	141
3	Oklahoma	2,512	130
4	California	2,485	128
5	Wisconsin	2,392	124
6	New Jersey	$2,322	120
7	Oregon	2,299	119
8	New York	2,253	116
9	Illinois	2,219	115
10	Pennsylvania	2,165	112
11	Maryland	$2,158	112
12	Michigan	2,116	109
13	Alaska	2,056	106
14	Massachusetts	2,039	105
15	Kansas	1,863	96
16	Ohio	$1,821	94
17	Mississippi	1,782	92
18	Iowa	1,688	87
19	Louisiana	1,682	87
20	Kentucky	1,628	84
21	Indiana	$1,587	82
22	Minnesota	1,581	82
23	Rhode Island	1,554	80
24	Vermont	1,552	80
25	Arkansas	1,513	78
26	D.C.	$1,457	75
27	Tennessee	1,457	75
28	Connecticut	1,433	74
29	Texas	1,416	73
30	Missouri	1,401	72
31	Florida	$1,367	70
32	Arizona	1,335	69
33	Maine	1,307	67
34	Georgia	1,265	65
35	Delaware	1,160	60
36	New Hampshire	$1,141	59
37	Nebraska	1,132	58
38	Alabama	1,095	56
39	North Carolina	1,095	56
40	South Carolina	935	48
41	Washington	$911	47
42	Montana	904	46
43	West Virginia	862	44
44	South Dakota	794	41
45	Hawaii	771	40
46	North Dakota	$576	29
	U.S. Average	$1,926	100

Not Applicable:
Idaho
Nevada
New Mexico
Utah
Wyoming

STATE RANKINGS, FY 1981

RESEARCH EXPENDITURES PER FACULTY MEMBER, INDEPENDENT INSTITUTIONS

37a

All Independent

Rank	State	$	Index
1	Maryland	$61,093	295
2	California	50,418	243
3	Massachusetts	41,897	202
4	Connecticut	28,497	137
5	New York	26,706	129
6	Missouri	$24,815	119
7	Minnesota	23,800	114
8	Florida	22,448	108
9	North Carolina	19,946	96
10	Colorado	19,843	95
11	New Hampshire	$19,428	93
12	Louisiana	18,732	90
13	Illinois	18,448	89
14	D.C.	17,465	84
15	Pennsylvania	16,999	82
16	Ohio	$16,622	80
17	Rhode Island	15,406	74
18	Texas	15,135	73
19	Tennessee	15,132	73
20	Georgia	10,527	50
21	Wisconsin	$9,989	48
22	New Mexico	7,815	37
23	Indiana	5,525	26
24	Alabama	4,305	20
25	Oregon	4,299	20
26	Oklahoma	$3,693	17
27	New Jersey	3,508	16
28	Nebraska	3,395	16
29	Vermont	2,605	12
30	Mississippi	1,569	7
31	South Dakota	$1,203	5
32	Maine	1,168	5
33	Virginia	938	4
34	Iowa	777	3
35	South Carolina	766	3
36	Arizona	$701	3
37	Michigan	646	3
38	Idaho	513	2
39	Washington	319	1
40	Arkansas	131	0
41	Montana	$107	0
42	Kentucky	60	0
	U.S. Average	$20,699	100

Not Applicable: Alaska
Delaware
Hawaii
Kansas
Nevada
North Dakota
Utah
West Virginia
Wyoming

37b

Research Universities, Medical

Rank	State	$	Index
1	Maryland	$219,534	254
2	California	124,182	143
3	Ohio	95,179	110
4	Missouri	87,587	101
5	Massachusetts	87,511	101
6	New York	$81,809	94
7	Connecticut	81,180	94
8	Pennsylvania	70,677	81
9	Florida	69,397	80
10	Illinois	55,096	63
11	Tennessee	$51,788	60
12	Georgia	41,366	47
13	Louisiana	40,465	46
	U.S. Average	$86,285	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Colorado
Delaware
D.C.
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Maine
Michigan
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Carolina
North Dakota
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

37c

Research Universities, Non-Medical

Rank	State	$	Index
1	Massachusetts	$145,626	152
2	Pennsylvania	64,964	67
3	New York	49,184	51
	U.S. Average	$95,538	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
D.C.
Florida
Georgia
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

37d

Universities, Medical

Rank	State	$	Index
1	Massachusetts	$48,537	217
2	Rhode Island	33,054	148
3	Missouri	28,299	126
4	D.C.	22,564	101
5	Illinois	6,255	28
6	Wisconsin	$3,411	15
	U.S. Average	$22,299	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
Florida
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wyoming

37e

Universities, Non-Medical

Rank	State	$	Index
1	Colorado	$35,027	285
2	Indiana	25,610	208
3	Pennsylvania	20,133	164
4	Massachusetts	18,237	148
5	Illinois	12,053	98
6	Texas	$11,829	96
7	D.C.	10,061	82
8	New York	8,376	68
9	California	5,727	46
10	New Jersey	278	2
	U.S. Average	$12,258	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Connecticut
Delaware
Florida
Georgia
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Rhode Island
South Carolina
South Dakota
Tennessee
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

PERCENT CHANGE IN STATE AND LOCAL APPROPRIATIONS, 1977-1981

38a

All Public

Rank	State	%	Index
1	Louisiana	105.7%	224
2	Wyoming	90.2	191
3	South Carolina	78.8	167
4	Virginia	76.8	163
5	Oklahoma	76.2	161
6	New Mexico	72.3%	153
7	Alaska	72.0	153
8	Mississippi	71.1	151
9	Alabama	67.1	142
10	West Virginia	65.1	138
11	North Dakota	63.9%	135
12	North Carolina	62.5	132
13	Georgia	60.8	129
14	Texas	60.3	128
15	Florida	59.2	125
16	Hawaii	57.8%	122
17	Maine	55.6	118
18	D.C.	53.1	113
19	Kansas	52.8	112
20	Nevada	52.6	111
21	Utah	52.3%	111
22	Arkansas	52.3	111
23	Kentucky	51.2	108
24	Arizona	50.9	108
25	Delaware	50.5	107
26	Indiana	49.6%	105
27	Connecticut	47.5	101
28	New Jersey	46.8	99
29	Washington	45.6	97
30	California	44.8	95
31	Tennessee	44.3%	94
32	Missouri	42.5	90
33	Maryland	41.9	89
34	South Dakota	41.6	88
35	Illinois	40.2	85
36	Nebraska	39.6%	84
37	Iowa	39.1	83
38	Ohio	38.5	82
39	New York	37.4	79
40	New Hampshire	36.2	77
41	Rhode Island	35.2%	75
42	Idaho	35.1	74
43	Oregon	34.6	73
44	Vermont	33.6	71
45	Michigan	32.9	70
46	Minnesota	30.8%	65
47	Wisconsin	28.8	61
48	Colorado	28.1	60
49	Montana	24.1	51
50	Massachusetts	22.6	48
51	Pennsylvania	22.4	47
	U.S. Average	47.2%	100

38b

Research Universities, Medical

Rank	State	%	Index
1	Louisiana	188.5%	384
2	West Virginia	109.8	224
3	Alabama	77.2	157
4	Mississippi	75.9	155
5	Virginia	69.9	142
6	Oklahoma	68.4%	139
7	North Carolina	66.2	135
8	Texas	66.0	134
9	Florida	65.0	132
10	California	64.7	132
11	Georgia	57.8%	118
12	Hawaii	56.5	115
13	Illinois	53.5	109
14	Arizona	48.7	99
15	Utah	46.2	94
16	Kansas	44.1%	90
17	Kentucky	40.8	83
18	Indiana	40.5	82
19	Iowa	39.8	81
20	Ohio	39.4	80
21	New York	37.2%	76
22	Colorado	36.5	74
23	Minnesota	31.6	64
24	Washington	31.6	64
25	Missouri	30.9	63
26	Michigan	29.2%	59
27	Tennessee	26.5	54
28	Pennsylvania	17.2	35
29	Wisconsin	14.3	29
	U.S. Average	49.1%	100

Not Applicable:
Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Maine
Maryland
Massachusetts
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Vermont
Wyoming

38c

Research Universities, Non-Medical

Rank	State	%	Index
1	Oklahoma	74.1%	172
2	New Mexico	70.3	163
3	North Carolina	64.5	149
4	California	64.4	149
5	Virginia	62.3	144
6	Georgia	59.9%	139
7	New York	58.0	134
8	Utah	54.6	126
9	South Carolina	51.2	119
10	Arkansas	50.2	116
11	New Jersey	47.1%	109
12	Kansas	44.2	102
13	Texas	41.0	95
14	Connecticut	37.6	87
15	Maryland	35.7	83
16	Nebraska	34.3%	79
17	Idaho	33.8	78
18	Rhode Island	32.6	75
19	Oregon	31.0	72
20	New Hampshire	23.3	54
21	Pennsylvania	18.6%	43
22	Colorado	10.5	24
23	Massachusetts	-.6	-101
	U.S. Average	43.2%	100

Not Applicable:
Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Illinois
Indiana
Iowa
Kentucky
Louisiana
Maine
Michigan
Minnesota
Mississippi
Missouri
Montana
Nevada
North Dakota
Ohio
South Dakota
Tennessee
Vermont
Washington
West Virginia
Wisconsin
Wyoming

38d

Universities, Medical

Rank	State	%	Index
1	Virginia	107.5%	165
2	Kentucky	92.3	142
3	Florida	90.1	138
4	South Carolina	82.5	127
5	Texas	75.4	116
6	North Dakota	64.4%	99
7	New Mexico	64.0	98
8	Ohio	56.8	87
9	Illinois	38.3	59
10	Pennsylvania	20.3	31
	U.S. Average	65.2%	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Oklahoma
Oregon
Rhode Island
South Dakota
Tennessee
Utah
Vermont
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

PERCENT CHANGE IN STATE AND LOCAL APPROPRIATIONS, 1977-1981

38e

Universities, Non-Medical

Rank	State	%	Index
1	Wyoming	84.1%	192
2	Florida	73.9	169
3	Mississippi	67.9	155
4	California	63.7	146
5	North Carolina	63.0	144
6	Arizona	58.6%	134
7	Georgia	49.1	112
8	Texas	48.0	110
9	Colorado	46.1	105
10	Delaware	45.1	103
11	Alabama	43.5%	100
12	Tennessee	42.3	97
13	Illinois	41.3	95
14	Indiana	36.5	84
15	Michigan	31.2	71
16	New York	29.1%	67
17	Ohio	28.1	64
18	Wisconsin	23.9	55
19	Oregon	20.5	47
	U.S. Average	43.7%	100

Not Applicable:
Alaska
Arkansas
Connecticut
D.C.
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Pennsylvania
Rhode Island
South Carolina
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

38f

Comprehensive

Rank	State	%	Index
1	Virginia	82.7%	172
2	North Carolina	70.5	147
3	Mississippi	67.7	141
4	Alaska	66.9	139
5	Oklahoma	65.9	137
6	New Mexico	64.4%	134
7	Georgia	64.4	134
8	Alabama	64.2	134
9	North Dakota	63.2	132
10	Louisiana	62.2	130
11	Connecticut	62.0%	129
12	South Carolina	61.5	128
13	California	60.0	125
14	D.C.	53.1	111
15	Arkansas	53.0	110
16	Texas	51.8%	108
17	Nevada	51.3	107
18	Illinois	50.5	105
19	Maryland	50.4	105
20	Indiana	50.4	105
21	Missouri	49.9%	104
22	Washington	49.5	103
23	Tennessee	49.2	103
24	New Jersey	46.5	97
25	Florida	45.5	95
26	Ohio	44.0%	92
27	South Dakota	43.0	90
28	Massachusetts	41.9	87
29	Maine	41.6	87
30	Nebraska	40.8	85
31	Kentucky	39.5%	82
32	Rhode Island	38.9	81
33	Kansas	38.4	80
34	Iowa	37.7	79
35	Michigan	35.5	74
36	New York	34.9%	73
37	Colorado	34.5	72
38	Idaho	34.3	71
39	Vermont	30.7	64
40	Minnesota	29.0	60
41	West Virginia	27.6%	58
42	Wisconsin	25.9	54
43	Pennsylvania	21.5	45
44	Oregon	20.9	44
45	Montana	17.5	36
	U.S. Average	48.0%	100

Not Applicable:
Arizona
Delaware
Hawaii
New Hampshire
Utah
Wyoming

38g

General Baccalaureate

Rank	State	%	Index
1	Alaska	704.0%	1449
2	Mississippi	110.4	227
3	Louisiana	109.1	224
4	South Carolina	89.8	185
5	Virginia	84.1	173
6	Oklahoma	81.8%	168
7	Hawaii	73.4	151
8	North Carolina	64.8	133
9	Texas	64.7	133
10	New Hampshire	63.8	131
11	Georgia	60.7%	125
12	Indiana	59.5	122
13	Alabama	56.4	116
14	Utah	54.3	112
15	New York	52.7	108
16	Delaware	51.8%	107
17	Missouri	51.2	105
18	Kentucky	51.2	105
19	North Dakota	51.0	105
20	Kansas	50.0	103
21	Montana	48.7%	100
22	Arkansas	45.5	94
23	Maine	43.0	88
24	Ohio	42.5	87
25	Maryland	42.3	87
26	South Dakota	40.6%	84
27	Washington	39.8	82
28	Nebraska	39.8	82
29	Vermont	39.5	81
30	New Jersey	39.1	80
31	Michigan	39.0%	80
32	Oregon	36.0	74
33	Pennsylvania	33.3	69
34	West Virginia	31.0	64
35	Idaho	23.2	48
36	Minnesota	23.2%	48
37	Wisconsin	20.4	42
38	Massachusetts	16.4	34
39	Colorado	-3.2	-107
	U.S. Average	48.6%	100

Not Applicable:
Arizona
California
Connecticut
D.C.
Florida
Illinois
Iowa
Nevada
New Mexico
Rhode Island
Tennessee
Wyoming

38h

Two-Year Academic and Comprehensive

Rank	State	%	Index
1	South Carolina	226.1%	572
2	New Mexico	116.1	294
3	Wyoming	101.7	257
4	Arkansas	100.5	254
5	Oklahoma	90.4	229
6	Louisiana	76.7%	194
7	Indiana	75.6	191
8	Oregon	74.8	189
9	Kansas	72.5	184
10	Vermont	72.1	183
11	Virginia	71.5%	181
12	Mississippi	69.7	176
13	Iowa	67.8	172
14	Utah	65.6	166
15	Washington	65.1	165
16	Nebraska	59.7%	151
17	Nevada	57.8	146
18	Alabama	57.6	146
19	Hawaii	57.4	145
20	North Carolina	57.4	145
21	Idaho	57.1%	145
22	Texas	55.6	141
23	Georgia	53.6	136
24	North Dakota	53.3	135
25	Tennessee	51.4	130
26	Maryland	51.4%	130
27	Florida	50.6	128
28	Massachusetts	50.0	127
29	Arizona	49.4	125
30	Montana	42.9	109
31	Connecticut	42.8%	108
32	Missouri	42.7	108
33	Michigan	36.7	93
34	New York	35.8	91
35	Alaska	34.6	88
36	New Jersey	32.9%	83
37	Kentucky	32.6	83
38	Minnesota	32.0	81
39	Colorado	29.3	74
40	Wisconsin	29.0	73
41	Pennsylvania	27.8%	70
42	California	27.0	68
43	West Virginia	25.2	64
44	Illinois	24.9	63
45	Ohio	20.8	53
	U.S. Average	39.5%	100

Not Applicable:
Delaware
D.C.
Maine
New Hampshire
Rhode Island
South Dakota

STATE RANKINGS, FY 1981

PERCENT CHANGE IN STATE AND LOCAL APPROPRIATIONS, 1977-1981

38i

Two-Year Occupational

Rank	State	%	Index
1	Indiana	542.0%	1071
2	Colorado	277.8	549
3	New Mexico	247.6	489
4	Maine	206.4	408
5	South Carolina	120.7	239
6	Alabama	110.7%	219
7	Oklahoma	104.5	207
8	Wyoming	103.9	205
9	Florida	95.7	189
10	Kansas	90.3	178
11	North Dakota	84.0%	166
12	Tennessee	76.9	152
13	Mississippi	76.0	150
14	Utah	70.0	138
15	Louisiana	69.4	137
16	Nevada	69.3%	137
17	West Virginia	69.1	137
18	Washington	68.8	136
19	Delaware	68.7	136
20	Virginia	58.2	115
21	Nebraska	57.2%	113
22	Hawaii	56.8	112
23	New Hampshire	56.3	111
24	Connecticut	53.9	107
25	Massachusetts	53.8	106
26	Wisconsin	53.0%	105
27	North Carolina	52.7	104
28	New Jersey	49.8	98
29	Ohio	47.1	93
30	Iowa	46.7	92
31	Texas	45.4%	90
32	Michigan	44.8	89
33	Idaho	44.4	88
34	Minnesota	42.5	84
35	Arkansas	41.2	81
36	Oregon	40.8%	81
37	Pennsylvania	38.7	76
38	Rhode Island	37.6	74
39	Missouri	37.1	73
40	Vermont	35.7	71
41	Arizona	22.4%	44
42	California	22.2	44
43	New York	21.3	42
44	South Dakota	19.5	39
45	Illinois	18.8	37
	U.S. Average	50.6%	100

Not Applicable: Alaska
D.C.
Georgia
Kentucky
Maryland
Montana

38j

Health Professional

Rank	State	%	Index
1	Ohio	170.6%	282
2	Louisiana	162.9	270
3	West Virginia	127.6	211
4	Texas	91.7	152
5	Oklahoma	88.8	147
6	Kansas	82.5%	137
7	South Carolina	77.0	127
8	Georgia	74.6	124
9	Mississippi	60.1	100
10	New Jersey	58.5	97
11	Connecticut	56.8%	94
12	California	52.8	87
13	Tennessee	48.7	81
14	Illinois	48.3	80
15	Arkansas	46.5	77
16	Colorado	41.2%	68
17	New York	34.7	57
18	Nebraska	34.3	57
19	Maryland	21.1	35
20	Oregon	15.6	26
21	Pennsylvania	5.2%	9
22	Massachusetts	-30.6	-151
	U.S. Average	60.4%	100

Not Applicable: Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Idaho
Indiana
Iowa
Kentucky
Maine
Michigan
Minnesota
Missouri
Montana
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

38k

Other Professional and Specialized

Rank	State	%	Index
1	Texas	291.5%	860
2	Pennsylvania	161.3	476
3	Georgia	111.9	330
4	Massachusetts	84.2	248
5	North Carolina	83.5	246
6	North Dakota	82.2%	242
7	New York	56.1	165
8	New Jersey	55.3	163
9	Oklahoma	51.8	153
10	Missouri	48.4	143
11	Maine	48.0%	142
12	South Dakota	43.7	129
13	Michigan	41.3	122
14	Colorado	41.0	121
15	West Virginia	39.1	115
16	Montana	32.1%	95
17	Oregon	26.6	78
18	California	-54.3	-260
	U.S. Average	33.9%	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maryland
Minnesota
Mississippi
Nebraska
Nevada
New Hampshire
New Mexico
Ohio
Rhode Island
South Carolina
Tennessee
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

38l

All Independent

Rank	State	%	Index
1	Massachusetts	221.3%	603
2	Virginia	140.4	383
3	Texas	85.2	232
4	Wisconsin	78.2	213
5	Maryland	76.4	208
6	Michigan	69.5%	189
7	Rhode Island	66.7	182
8	Florida	53.1	145
9	Tennessee	50.2	137
10	Illinois	49.5	135
11	New York	39.8%	108
12	North Carolina	39.7	108
13	New Jersey	17.9	49
14	Ohio	17.2	47
15	Alabama	13.0	35
16	Minnesota	11.7%	32
17	Pennsylvania	11.7	32
18	Connecticut	11.7	32
19	Indiana	10.6	29
20	Oregon	-2.5	-107
21	Louisiana	-3.1%	-108
22	Iowa	-4.6	-113
23	D.C.	-22.5	-161
24	California	-91.8	-350
	U.S. Average	36.7%	100

Not Applicable: Alaska
Arizona
Arkansas
Colorado
Delaware
Georgia
Hawaii
Idaho
Kansas
Kentucky
Maine
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Dakota
Oklahoma
South Carolina
South Dakota
Utah
Vermont
Washington
West Virginia
Wyoming

STATE RANKINGS, FY 1981

PERCENT CHANGE IN FTE ENROLLMENTS, 1977-1981

39a

All Public

Rank	State	%	Index
1	Florida	40.8%	833
2	Nevada	27.8	567
3	Iowa	13.3	271
4	Arkansas	12.7	259
5	Virginia	12.1	247
6	South Carolina	11.2%	229
7	North Dakota	10.9	222
8	Montana	10.7	218
9	Alaska	10.7	218
10	North Carolina	10.6	216
11	Rhode Island	10.3%	210
12	Indiana	9.9	202
13	Wisconsin	9.6	196
14	South Dakota	9.4	192
15	Nebraska	9.1	186
16	Utah	8.5%	173
17	Delaware	8.3	169
18	Texas	8.0	163
19	Kansas	7.4	151
20	Tennessee	7.3	149
21	Minnesota	7.2%	147
22	Idaho	7.1	145
23	New Jersey	6.3	129
24	Michigan	6.2	127
25	Alabama	6.2	127
26	Ohio	5.4%	110
27	Kentucky	5.2	106
28	Wyoming	4.7	96
29	New Mexico	4.3	88
30	Missouri	4.2	86
31	Arizona	4.1%	84
32	New Hampshire	4.1	84
33	Maine	3.9	80
34	Massachusetts	3.2	65
35	Oregon	3.1	63
36	Illinois	3.0%	61
37	Connecticut	2.9	59
38	Maryland	2.4	49
39	Mississippi	1.6	33
40	New York	1.1	22
41	Louisiana	1.0%	20
42	Pennsylvania	.8	16
43	Colorado	.7	14
44	West Virginia	.5	10
45	Washington	.1	2
46	Vermont	-.6%	-112
47	Oklahoma	-1.4	-129
48	Georgia	-1.7	-135
49	California	-3.4	-169
50	Hawaii	-5.5	-212
51	D.C.	-27.7	-665
	U.S. Average	4.9%	100

39b

Research Universities,
Medical

Rank	State	%	Index
1	Texas	21.5%	652
2	Florida	20.0	606
3	Louisiana	11.0	333
4	Iowa	10.2	309
5	Alabama	10.1	306
6	New York	9.5%	288
7	Wisconsin	9.1	276
8	Arizona	8.9	270
9	Kansas	8.2	248
10	North Carolina	6.5	197
11	Missouri	5.9%	179
12	Oklahoma	5.8	176
13	Ohio	5.4	164
14	Utah	4.6	139
15	Washington	3.8	115
16	Georgia	3.0%	91
17	Kentucky	2.6	79
18	Illinois	2.2	67
19	Colorado	2.1	64
20	Indiana	2.0	61
21	Pennsylvania	2.0%	61
22	Tennessee	-.4	-112
23	California	-1.0	-130
24	Minnesota	-1.4	-142
25	Mississippi	-1.9	-158
26	West Virginia	-3.7%	-212
27	Michigan	-4.4	-233
28	Hawaii	-6.5	-297
29	Virginia	-8.6	-361
	U.S. Average	3.3%	100

Not Applicable:
Alaska
Arkansas
Connecticut
Delaware
D.C.
Idaho
Maine
Maryland
Massachusetts
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oregon
Rhode Island
South Carolina
South Dakota
Vermont
Wyoming

39c

Research Universities,
Non-Medical

Rank	State	%	Index
1	Arkansas	21.5%	384
2	Georgia	21.0	375
3	North Carolina	19.5	348
4	Virginia	12.3	220
5	Idaho	9.9	177
6	Oregon	9.7%	173
7	Texas	9.5	170
8	New Jersey	9.3	166
9	Nebraska	9.0	161
10	New Mexico	8.4	150
11	Oklahoma	6.7%	120
12	Utah	6.6	118
13	Kansas	6.1	109
14	South Carolina	5.2	93
15	New Hampshire	4.5	80
16	Massachusetts	4.4%	79
17	Colorado	4.0	71
18	Rhode Island	1.3	23
19	New York	.8	14
20	Pennsylvania	-.7	-113
21	Maryland	-1.0%	-118
22	Connecticut	-3.3	-159
23	California	-7.3	-230
	U.S. Average	5.6%	100

Not Applicable:
Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Illinois
Indiana
Iowa
Kentucky
Louisiana
Maine
Michigan
Minnesota
Mississippi
Missouri
Montana
Nevada
North Dakota
Ohio
South Dakota
Tennessee
Vermont
Washington
West Virginia
Wisconsin
Wyoming

39d

Universities, Medical

Rank	State	%	Index
1	Kentucky	23.8%	486
2	North Dakota	15.7	320
3	South Carolina	12.6	257
4	Virginia	12.1	247
5	Ohio	11.5	235
6	Florida	9.1%	186
7	Pennsylvania	7.2	147
8	Illinois	3.9	80
9	New Mexico	-4.0	-182
10	Texas	-17.9	-465
	U.S. Average	4.9%	100

Not Applicable:
Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
D.C.
Georgia
Hawaii
Idaho
Indiana
Iowa
Kansas
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New York
North Carolina
Oklahoma
Oregon
Rhode Island
South Dakota
Tennessee
Utah
Vermont
Washington
West Virginia
Wisconsin
Wyoming

STATE RANKINGS, FY 1981

PERCENT CHANGE IN FTE ENROLLMENTS, 1977-1981

39e

Universities, Non-Medical

Rank	State	%	Index
1	Alabama	11.6%	611
2	New York	8.9	468
3	California	7.5	395
4	Arizona	7.3	384
5	Mississippi	6.2	326
6	North Carolina	6.2%	326
7	Florida	5.7	300
8	Delaware	5.0	263
9	Ohio	4.0	211
10	Indiana	3.9	205
11	Oregon	3.2%	168
12	Wyoming	.9	47
13	Illinois	-.4	-121
14	Wisconsin	-.8	-142
15	Michigan	-1.8	-195
16	Colorado	-3.1%	-263
17	Texas	-3.9	-305
18	Tennessee	-4.5	-337
19	Georgia	-15.3	-905
	U.S. Average	1.9%	100

Not Applicable:
Alaska
Arkansas
Connecticut
D.C.
Hawaii
Idaho
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
North Dakota
Oklahoma
Pennsylvania
Rhode Island
South Carolina
South Dakota
Utah
Vermont
Virginia
Washington
West Virginia

39f

Comprehensive

Rank	State	%	Index
1	Nevada	23.9%	956
2	North Dakota	16.2	648
3	Minnesota	14.4	576
4	Virginia	14.2	568
5	Rhode Island	14.2	568
6	Iowa	13.4%	536
7	Washington	12.2	488
8	Alabama	11.0	440
9	South Carolina	10.2	408
10	Montana	9.9	396
11	Wisconsin	9.8%	392
12	North Carolina	8.0	320
13	Missouri	7.1	284
14	Nebraska	6.0	240
15	South Dakota	6.0	240
16	Arkansas	5.3%	212
17	Florida	5.1	204
18	Texas	4.7	188
19	Tennessee	3.8	152
20	California	3.7	148
21	Indiana	3.2%	128
22	Louisiana	3.1	124
23	Oregon	2.9	116
24	Massachusetts	2.7	108
25	West Virginia	2.4	96
26	Vermont	2.2%	88
27	Michigan	2.2	88
28	Maine	1.4	56
29	Kansas	1.1	44
30	Alaska	.9	36
31	New Mexico	.7%	28
32	Kentucky	.5	20
33	Colorado	.5	20
34	Ohio	.3	12
35	Georgia	-.9	-136
36	New Jersey	-1.2%	-148
37	Idaho	-1.6	-164
38	Pennsylvania	-2.7	-208
39	Maryland	-2.7	-208
40	Oklahoma	-4.0	-260
41	Illinois	-4.8%	-292
42	Mississippi	-6.2	-348
43	New York	-10.4	-516
44	D.C.	-27.7	-1208
	U.S. Average	2.5%	100

Not Applicable:
Arizona
Connecticut
Delaware
Hawaii
New Hampshire
Utah
Wyoming

39g

General Baccalaureate

Rank	State	%	Index
1	Alaska	183.7%	2742
2	Idaho	41.1	613
3	Ohio	39.1	584
4	New York	26.6	397
5	North Carolina	16.7	249
6	North Dakota	14.9%	222
7	Texas	13.5	201
8	Oregon	13.1	196
9	Alabama	12.8	191
10	Utah	12.4	185
11	West Virginia	12.3%	184
12	South Carolina	11.9	178
13	Michigan	11.3	169
14	Hawaii	10.1	151
15	Virginia	10.0	149
16	Kentucky	9.8%	146
17	Minnesota	9.0	134
18	South Dakota	8.6	128
19	Wisconsin	7.1	106
20	Arkansas	6.8	101
21	Montana	6.2%	93
22	Missouri	5.7	85
23	Indiana	5.0	75
24	New Hampshire	4.5	67
25	Pennsylvania	4.2	63
26	Washington	3.5%	52
27	New Jersey	3.1	46
28	Massachusetts	2.1	31
29	Colorado	1.3	19
30	Kansas	1.0	15
31	Oklahoma	1.0%	15
32	Delaware	-.7	-110
33	Maryland	-2.8	-142
34	Maine	-6.4	-196
35	Louisiana	-7.6	-213
36	Nebraska	-7.7%	-215
37	Vermont	-11.7	-269
38	Mississippi	-17.3	-358
39	Georgia	-22.9	-442
	U.S. Average	6.7%	100

Not Applicable:
Arizona
California
Connecticut
D.C.
Florida
Illinois
Iowa
Nevada
New Mexico
Rhode Island
Tennessee
Wyoming

39h

Two-Year Academic and Comprehensive

Rank	State	%	Index
1	Florida	63.7%	980
2	Iowa	42.6	655
3	Arkansas	38.2	588
4	Idaho	37.8	582
5	Nevada	34.8	535
6	Indiana	34.0%	523
7	South Carolina	28.9	445
8	Utah	24.4	375
9	Wyoming	21.5	331
10	Virginia	20.1	309
11	Michigan	19.3%	297
12	Tennessee	18.0	277
13	New Mexico	14.6	225
14	Texas	14.1	217
15	Kansas	12.8	197
16	Minnesota	12.1%	186
17	Connecticut	10.3	158
18	Maryland	9.4	145
19	Illinois	7.3	112
20	New York	6.7	103
21	New Jersey	6.4%	98
22	Pennsylvania	3.7	57
23	Oregon	3.4	52
24	Nebraska	2.5	38
25	Mississippi	2.3	35
26	Arizona	1.6%	25
27	Wisconsin	.1	2
28	Alaska	-.2	-103
29	North Carolina	-.8	-112
30	Massachusetts	-2.5	-138
31	Georgia	-3.8%	-158
32	California	-4.5	-169
33	Colorado	-5.3	-182
34	Missouri	-5.3	-182
35	Montana	-5.8	-189
36	North Dakota	-6.0%	-192
37	Ohio	-6.3	-197
38	Louisiana	-8.3	-228
39	Washington	-8.7	-234
40	Oklahoma	-11.3	-274
41	Hawaii	-11.4%	-276
42	Vermont	-13.3	-305
43	Kentucky	-14.9	-329
44	Alabama	-16.0	-346
45	West Virginia	-24.8	-482
	U.S. Average	6.5%	100

Not Applicable:
Delaware
D.C.
Maine
New Hampshire
Rhode Island
South Dakota

STATE RANKINGS, FY 1981

PERCENT CHANGE IN FTE ENROLLMENTS, 1977-1981

39i

Two-Year Occupational

Rank	State	%	Index
1	Florida	269.5%	2191
2	Colorado	159.7	1298
3	Indiana	96.7	786
4	New Mexico	86.5	703
5	Maine	81.0	659
6	Kansas	75.9%	617
7	Tennessee	55.5	451
8	Vermont	49.6	403
9	Nevada	32.4	263
10	Alabama	26.0	211
11	Minnesota	23.8%	193
12	Delaware	23.7	193
13	Iowa	23.5	191
14	Rhode Island	23.4	190
15	Mississippi	23.0	187
16	Michigan	22.4%	182
17	New Jersey	20.2	164
18	Ohio	20.0	163
19	Idaho	19.6	159
20	Wisconsin	16.3	133
21	Washington	15.4%	125
22	North Carolina	13.0	106
23	Nebraska	12.6	102
24	South Carolina	12.6	102
25	Massachusetts	12.1	98
26	Virginia	10.6%	86
27	Utah	10.5	85
28	South Dakota	9.9	80
29	Oklahoma	9.8	80
30	Connecticut	9.0	73
31	Texas	7.2%	59
32	New York	6.8	55
33	North Dakota	4.6	37
34	Illinois	4.4	36
35	New Hampshire	2.2	18
36	Oregon	.2%	2
37	Pennsylvania	-.8	-107
38	California	-1.6	-113
39	Missouri	-2.5	-120
40	Hawaii	-3.1	-125
41	Arkansas	-4.8%	-139
42	Arizona	-15.2	-224
43	Wyoming	-21.5	-275
44	West Virginia	-28.5	-332
45	Louisiana	-32.9	-367
	U.S. Average	12.3%	100

Not Applicable: Alaska
D.C.
Georgia
Kentucky
Maryland
Montana

39j

Health Professional

Rank	State	%	Index
1	Ohio	175.2%	1243
2	West Virginia	86.3	612
3	Kansas	68.5	486
4	Nebraska	63.6	451
5	New Jersey	37.5	266
6	Massachusetts	36.8%	261
7	California	34.2	243
8	Texas	27.2	193
9	Louisiana	20.4	145
10	Pennsylvania	20.0	142
11	Arkansas	16.9%	120
12	Mississippi	13.1	93
13	Tennessee	11.4	81
14	Illinois	7.9	56
15	Oklahoma	5.4	38
16	New York	3.4%	24
17	Connecticut	1.3	9
18	South Carolina	-4.7	-133
19	Colorado	-5.0	-135
20	Maryland	-5.8	-141
21	Georgia	-12.3%	-187
22	Oregon	-17.2	-222
	U.S. Average	14.1%	100

Not Applicable: Alabama
Alaska
Arizona
Delaware
D.C.
Florida
Hawaii
Idaho
Indiana
Iowa
Kentucky
Maine
Michigan
Minnesota
Missouri
Montana
Nevada
New Hampshire
New Mexico
North Carolina
North Dakota
Rhode Island
South Dakota
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

39k

Other Professional and Specialized

Rank	State	%	Index
1	Texas	840.9%	8425
2	Pennsylvania	50.4	598
3	South Dakota	38.2	477
4	Montana	31.8	414
5	Georgia	28.7	383
6	Michigan	26.3%	359
7	West Virginia	25.9	355
8	Missouri	24.2	339
9	Colorado	19.1	288
10	New Jersey	11.3	211
11	North Carolina	9.4%	192
12	Massachusetts	7.1	169
13	New York	3.5	134
14	Oregon	1.3	112
15	Oklahoma	-5.0	-50
16	Maine	-11.0%	-109
17	North Dakota	-13.9	-138
18	California	-88.4	-875
	U.S. Average	-10.1%	100

Not Applicable: Alabama
Alaska
Arizona
Arkansas
Connecticut
Delaware
D.C.
Florida
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maryland
Minnesota
Mississippi
Nebraska
Nevada
New Hampshire
New Mexico
Ohio
Rhode Island
South Carolina
Tennessee
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming

39l

All Independent

Rank	State	%	Index
1	Arizona	56.5%	523
2	New Hampshire	33.1	306
3	Georgia	32.4	300
4	Kentucky	28.4	263
5	Florida	25.4	235
6	Montana	22.9%	212
7	Arkansas	21.8	202
8	Colorado	20.1	186
9	Massachusetts	16.7	155
10	Pennsylvania	14.9	138
11	Virginia	14.5%	134
12	Tennessee	13.7	127
13	North Dakota	13.2	122
14	California	13.2	122
15	Iowa	13.1	121
16	Nebraska	13.1%	121
17	North Carolina	13.0	120
18	Wisconsin	12.7	118
19	Washington	11.9	110
20	Alaska	11.8	109
21	Minnesota	11.6%	107
22	Louisiana	11.1	103
23	New York	9.4	87
24	D.C.	9.2	85
25	Hawaii	8.2	76
26	Indiana	8.1%	75
27	Connecticut	7.4	69
28	Texas	7.3	68
29	Oklahoma	7.1	66
30	Ohio	6.8	63
31	Michigan	6.6%	61
32	Maine	6.5	60
33	Oregon	6.0	56
34	Nevada	6.0	56
35	Alabama	5.6	52
36	Missouri	4.9%	45
37	Maryland	4.8	44
38	Mississippi	4.6	43
39	Rhode Island	4.1	38
40	New Jersey	3.4	31
41	Vermont	3.0%	28
42	Kansas	2.7	25
43	Illinois	2.7	25
44	Idaho	1.7	16
45	Utah	-.8	-107
46	West Virginia	-1.3%	-112
47	South Dakota	-4.7	-144
48	South Carolina	-4.7	-144
49	Delaware	-14.0	-230
50	New Mexico	-14.2	-231
	U.S. Average	10.8%	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1981

PERCENT CHANGE IN CONSTANT DOLLARS REVENUES PER FTE STUDENT, 1977-1981

State and Local Appropriations

40a

Public

Rank	State	%	Index
1	D.C.	51.4%	17133
2	Louisiana	45.7	15233
3	Wyoming	29.9	9967
4	Oklahoma	27.7	9233
5	Mississippi	20.4	6800
6	Hawaii	19.4%	6467
7	New Mexico	18.1	6033
8	West Virginia	17.4	5800
9	Georgia	16.9	5633
10	South Carolina	15.0	5000
11	Virginia	12.8%	4267
12	Alabama	12.5	4167
13	Alaska	11.1	3700
14	California	7.1	2367
15	Maine	7.1	2367
16	Texas	6.1%	2033
17	North Dakota	5.6	1867
18	North Carolina	5.1	1700
19	Washington	4.1	1367
20	Arizona	3.6	1200
21	Kentucky	2.7%	900
22	Connecticut	2.5	833
23	Kansas	1.7	567
24	Utah	.4	133
25	Delaware	-.6	-300
26	Maryland	-.9%	-400
27	New Jersey	-1.3	-533
28	Missouri	-2.2	-833
29	Illinois	-2.7	-1000
30	Indiana	-2.7	-1000
31	New York	-2.9%	-1067
32	Arkansas	-3.4	-1233
33	Tennessee	-3.8	-1367
34	Vermont	-3.9	-1400
35	Ohio	-6.1	-2133
36	New Hampshire	-6.5%	-2267
37	Oregon	-6.7	-2333
38	South Dakota	-7.5	-2600
39	Nebraska	-8.6	-2967
40	Colorado	-9.1	-3133
41	Idaho	-9.8%	-3367
42	Michigan	-10.5	-3600
43	Iowa	-12.3	-4200
44	Rhode Island	-12.4	-4233
45	Minnesota	-12.7	-4333
46	Pennsylvania	-13.2%	-4500
47	Nevada	-14.7	-5000
48	Massachusetts	-15.0	-5100
49	Wisconsin	-16.0	-5433
50	Florida	-19.2	-6500
51	Montana	-19.8	-6700
	U.S. Average	.3%	100

40b

Independent

Rank	State	%	Index
1	Massachusetts	96.8%	919
2	Virginia	50.0	523
3	Texas	23.3	296
4	Maryland	20.3	271
5	Rhode Island	14.4	221
6	Michigan	13.7%	215
7	Wisconsin	13.0	209
8	Illinois	4.1	134
9	Tennessee	-5.6	-47
10	New York	-8.7	-74
11	North Carolina	-11.6%	-98
12	Florida	-12.7	-108
13	New Jersey	-18.5	-157
14	Ohio	-21.6	-183
15	Alabama	-23.5	-199
16	Connecticut	-25.6%	-217
17	Indiana	-26.8	-227
18	Minnesota	-28.4	-241
19	Pennsylvania	-30.5	-258
20	Oregon	-34.2	-290
21	Louisiana	-37.6%	-319
22	Iowa	-39.7	-336
23	D.C.	-49.3	-418
24	California	-94.8	-803
	U.S. Average	-11.8%	100

Not Applicable: Alaska
Arizona
Arkansas
Colorado
Delaware
Georgia
Hawaii
Idaho
Kansas
Kentucky
Maine
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Dakota
Oklahoma
South Carolina
South Dakota
Utah
Vermont
Washington
West Virginia
Wyoming

Tuition and Fees

41a

Public

Rank	State	%	Index
1	D.C.	70.0%	4474
2	West Virginia	48.3	3118
3	Massachusetts	41.3	2680
4	Arizona	26.4	1749
5	Washington	22.7	1518
6	Idaho	20.4%	1374
7	South Carolina	17.5	1193
8	Arkansas	13.9	968
9	Oregon	10.4	749
10	California	8.4	624
11	Louisiana	8.3%	618
12	Vermont	7.3	555
13	Colorado	6.1	480
14	Pennsylvania	5.9	468
15	Maine	4.5	380
16	Alabama	3.3%	305
17	Texas	3.1	293
18	Utah	2.2	237
19	Ohio	1.9	218
20	Michigan	.6	137
21	Minnesota	.6%	137
22	Indiana	.5	130
23	Wisconsin	.1	105
24	New Hampshire	-.6	-38
25	Illinois	-1.0	-63
26	Kansas	-1.8%	-113
27	Iowa	-3.4	-213
28	New Mexico	-4.7	-294
29	Georgia	-5.3	-331
30	Mississippi	-5.6	-350
31	North Dakota	-5.7%	-356
32	Maryland	-6.0	-375
33	Kentucky	-6.3	-394
34	Nebraska	-6.4	-400
35	Missouri	-8.1	-506
36	Virginia	-8.1%	-506
37	South Dakota	-8.4	-525
38	Connecticut	-8.8	-550
39	Tennessee	-9.0	-563
40	Wyoming	-9.1	-569
41	Rhode Island	-9.7%	-606
42	New Jersey	-12.1	-756
43	Delaware	-14.2	-888
44	Oklahoma	-14.5	-906
45	North Carolina	-15.7	-981
46	New York	-16.9%	-1056
47	Hawaii	-18.8	-1175
48	Montana	-22.2	-1388
49	Nevada	-28.7	-1794
50	Florida	-31.7	-1981
51	Alaska	-35.2	-2200
	U.S. Average	-1.6%	100

41b

Independent

Rank	State	%	Index
1	Oklahoma	16.0%	696
2	Idaho	13.3	578
3	Delaware	12.7	552
4	Maine	11.3	491
5	Oregon	11.1	483
6	D.C.	10.6%	461
7	Vermont	9.6	417
8	Rhode Island	9.1	396
9	Arkansas	8.9	387
10	Mississippi	8.4	365
11	Alabama	7.8%	339
12	Kansas	7.5	326
13	South Dakota	7.0	304
14	Washington	7.0	304
15	North Dakota	6.8	296
16	New Mexico	6.2%	270
17	Hawaii	6.1	265
18	Minnesota	5.9	257
19	Illinois	4.9	213
20	Maryland	4.9	213
21	Connecticut	4.6%	200
22	South Carolina	4.5	196
23	West Virginia	4.0	174
24	Michigan	4.0	174
25	California	3.6	157
26	Louisiana	3.2%	139
27	Pennsylvania	2.3	100
28	Missouri	2.2	96
29	Wisconsin	2.0	87
30	Texas	1.6	70
31	Massachusetts	1.5%	65
32	Kentucky	1.5	65
33	New Jersey	1.2	52
34	Indiana	1.0	43
35	Utah	.8	35
36	New York	.6%	26
37	Ohio	.5	22
38	North Carolina	-1.5	-165
39	Florida	-1.5	-165
40	Georgia	-1.6	-170
41	Iowa	-1.7%	-174
42	Montana	-2.0	-187
43	Virginia	-2.9	-226
44	Nebraska	-3.0	-230
45	Tennessee	-3.5	-252
46	Colorado	-5.0%	-317
47	New Hampshire	-6.2	-370
48	Arizona	-11.0	-578
49	Nevada	-11.4	-596
50	Alaska	-26.8	-1265
	U.S. Average	2.3%	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1981

PERCENT CHANGE IN CONSTANT DOLLARS REVENUES PER FTE STUDENT, 1977-1981

Total E&G Revenues (Excluding Government Grants and Contracts)

42a

Public

Rank	State	%	Index
1	D.C.	58.9%	3465
2	Louisiana	42.3	2488
3	Alaska	22.5	1324
4	New Mexico	21.4	1259
5	West Virginia	20.3	1194
6	Wyoming	19.0%	1118
7	Oklahoma	18.4	1082
8	South Carolina	15.9	935
9	Hawaii	15.5	912
10	Mississippi	14.1	829
11	Georgia	12.1%	712
12	California	10.3	606
13	Arizona	10.0	588
14	Utah	9.9	582
15	Alabama	9.7	571
16	Washington	8.2%	482
17	Maine	7.7	453
18	Vermont	7.5	441
19	Virginia	7.1	418
20	Texas	6.5	382
21	Kentucky	3.3%	194
22	North Carolina	3.0	176
23	North Dakota	1.7	100
24	Arkansas	1.2	71
25	Connecticut	.9	53
26	Kansas	.1%	6
27	Missouri	-.3	-118
28	Ohio	-.4	-124
29	New Hampshire	-.7	-141
30	South Dakota	-1.1	-165
31	Delaware	-1.2%	-171
32	Tennessee	-1.6	-194
33	Massachusetts	-1.6	-194
34	Maryland	-1.9	-212
35	Oregon	-2.0	-218
36	Colorado	-2.8%	-265
37	New Jersey	-3.0	-276
38	Minnesota	-3.1	-282
39	Idaho	-3.2	-288
40	Pennsylvania	-5.0	-394
41	New York	-5.6%	-429
42	Michigan	-6.0	-453
43	Nebraska	-6.9	-506
44	Iowa	-9.1	-635
45	Rhode Island	-11.7	-788
46	Wisconsin	-13.4%	-888
47	Nevada	-13.9	-918
48	Florida	-20.8	-1324
49	Montana	-24.1	-1518
	U.S. Average	1.7%	100

Not Applicable: Illinois
Indiana

42b

Independent

Rank	State	%	Index
1	Oklahoma	28.2%	881
2	Idaho	19.2	600
3	New Mexico	16.1	503
4	Vermont	15.9	497
5	Texas	15.7	491
6	Nebraska	15.2%	475
7	Minnesota	15.0	469
8	Delaware	14.6	456
9	Oregon	12.9	403
10	Montana	11.3	353
11	North Dakota	11.2%	350
12	Rhode Island	11.2	350
13	West Virginia	11.1	347
14	Maryland	9.7	303
15	South Dakota	9.4	294
16	Missouri	9.4%	294
17	Kansas	8.8	275
18	Hawaii	8.3	259
19	Illinois	8.1	253
20	South Carolina	7.2	225
21	Washington	6.5%	203
22	Wisconsin	6.1	191
23	California	6.0	188
24	New Jersey	5.8	181
25	Virginia	5.0	156
26	Indiana	4.8%	150
27	Maine	4.6	144
28	Michigan	3.2	100
29	Massachusetts	2.1	66
30	Utah	1.9	59
31	D.C.	1.4%	44
32	New York	1.2	38
33	Connecticut	1.0	31
34	Pennsylvania	-1.3	-141
35	New Hampshire	-1.4	-144
36	Alabama	-1.5%	-147
37	Tennessee	-1.5	-147
38	Colorado	-1.6	-150
39	Alaska	-1.8	-156
40	North Carolina	-2.4	-175
41	Mississippi	-4.0%	-225
42	Florida	-4.4	-238
43	Iowa	-6.2	-294
44	Georgia	-6.4	-300
45	Louisiana	-6.7	-309
46	Arkansas	-6.9%	-316
47	Nevada	-8.3	-359
48	Kentucky	-10.4	-425
49	Arizona	-12.6	-494
	U.S. Average	3.2%	100

Not Applicable: Ohio
Wyoming

STATE RANKINGS, FY 1981

PERCENT SHARE OF TOTAL E&G REVENUES AT PUBLIC INSTITUTIONS

43a

Percent State and Local Appropriations

Rank	State	%	Index
1	D.C.	80.9%	137
2	California	68.7	116
3	South Carolina	66.5	113
4	Oklahoma	66.1	112
5	Louisiana	65.5	111
6	Florida	65.3%	111
7	Alaska	64.9	110
8	Hawaii	64.6	109
9	West Virginia	64.5	109
10	Wyoming	64.2	109
11	New York	64.1%	109
12	North Carolina	64.0	108
13	Connecticut	63.7	108
14	Illinois	63.4	107
15	Idaho	62.1	105
16	New Jersey	61.8%	105
17	Texas	61.7	104
18	Kansas	61.4	104
19	Georgia	60.5	102
20	Missouri	60.3	102
21	Kentucky	59.9%	101
22	Massachusetts	59.9	101
23	Nebraska	59.5	101
24	Montana	58.8	100
25	Mississippi	58.6	99
26	Arkansas	58.2%	98
27	Wisconsin	58.0	98
28	Virginia	57.0	96
29	Alabama	56.8	96
30	Iowa	56.7	96
31	Nevada	56.3%	95
32	Arizona	56.2	95
33	North Dakota	56.1	95
34	Maryland	55.0	93
35	Washington	54.7	92
36	Rhode Island	54.4%	92
37	Tennessee	53.8	91
38	Indiana	52.1	88
39	Oregon	51.7	87
40	Michigan	48.8	83
41	Minnesota	47.5%	80
42	Ohio	47.3	80
43	Maine	46.7	79
44	New Mexico	46.3	78
45	Pennsylvania	46.1	78
46	South Dakota	45.1%	76
47	Utah	44.9	76
48	Colorado	40.5	68
49	Delaware	40.5	68
50	New Hampshire	34.1	57
51	Vermont	21.7	36
	U.S. Average	58.8%	100

43b

Percent Tuition and Fees

Rank	State	%	Index
1	New Hampshire	38.3%	240
2	Vermont	36.5	229
3	Pennsylvania	31.6	198
4	Ohio	27.6	173
5	Michigan	25.1	157
6	Maryland	24.2%	151
7	Colorado	23.6	148
8	Delaware	23.5	147
9	Maine	22.3	140
10	New Jersey	21.4	134
11	Indiana	21.0%	132
12	Massachusetts	20.7	129
13	Rhode Island	20.2	127
14	New York	19.4	121
15	Wisconsin	19.0	119
16	South Dakota	18.8%	118
17	Virginia	18.5	115
18	Oregon	18.1	113
19	Tennessee	17.5	109
20	Arizona	17.3	108
21	Missouri	16.7%	104
22	Minnesota	16.2	101
23	Nebraska	15.8	98
24	Alabama	15.4	96
25	Illinois	15.4	96
26	Iowa	15.3%	95
27	Connecticut	15.2	95
28	Mississippi	15.0	93
29	Florida	14.8	92
30	Montana	14.7	92
31	Arkansas	14.4%	90
32	Georgia	14.2	89
33	Kansas	14.2	88
34	South Carolina	14.1	88
35	Kentucky	13.6	85
36	Oklahoma	13.1%	81
37	Louisiana	12.8	80
38	North Dakota	12.5	78
39	Nevada	12.3	77
40	Utah	12.0	75
41	West Virginia	11.6%	72
42	Idaho	10.8	67
43	Washington	10.5	66
44	New Mexico	9.9	61
45	North Carolina	9.4	58
46	Texas	9.4%	58
47	Wyoming	8.3	51
48	Hawaii	7.4	46
49	California	6.8	42
50	Alaska	5.1	32
51	D.C.	4.0	24
	U.S. Average	15.9%	100

43c

Percent Government Grants and Contracts

Rank	State	%	Index
1	New Mexico	26.6%	180
2	Washington	24.3	165
3	Vermont	23.9	162
4	Colorado	23.6	160
5	Utah	23.6	160
6	Hawaii	23.2%	157
7	Rhode Island	21.7	147
8	Oregon	20.7	140
9	Montana	20.1	136
10	Tennessee	19.7	133
11	Nevada	17.8%	120
12	Minnesota	17.7	119
13	Georgia	17.3	117
14	Arizona	16.9	114
15	Maine	16.5	111
16	Mississippi	16.5%	111
17	New Hampshire	16.3	110
18	Wisconsin	16.3	110
19	Alaska	16.2	109
20	Alabama	15.9	107
21	Iowa	15.8%	107
22	Virginia	15.7	106
23	Michigan	15.6	105
24	California	15.3	104
25	West Virginia	15.2	103
26	Connecticut	14.1%	95
27	South Dakota	14.1	95
28	North Carolina	14.1	95
29	North Dakota	14.0	94
30	Maryland	13.9	94
31	Indiana	13.8%	93
32	Pennsylvania	13.7	92
33	Texas	13.7	92
34	Nebraska	13.1	88
35	Florida	13.1	88
36	Delaware	12.8%	86
37	Illinois	12.7	86
38	Kentucky	12.6	85
39	Idaho	12.2	82
40	Ohio	12.2	82
41	Arkansas	12.1%	81
42	Kansas	11.9	80
43	Massachusetts	11.6	78
44	Wyoming	11.4	77
45	Oklahoma	11.4	76
46	Louisiana	11.3%	76
47	South Carolina	10.9	73
48	New Jersey	10.2	69
49	New York	10.1	68
50	Missouri	9.2	62
51	D.C.	8.9	60
	U.S. Average	14.8%	100

43d

Percent Private Gifts, Grants and Endowment Income

Rank	State	%	Index
1	Delaware	12.4%	327
2	Minnesota	9.1	240
3	Arkansas	7.5	197
4	Vermont	7.3	193
5	Wyoming	6.7	177
6	New Mexico	6.5%	172
7	Alaska	6.4	169
8	Idaho	6.4	169
9	Nevada	6.2	164
10	Colorado	6.1	160
11	New Hampshire	5.2%	137
12	Utah	5.2	136
13	Indiana	5.1	134
14	Iowa	5.0	132
15	Michigan	5.0	130
16	Nebraska	4.7%	124
17	North Dakota	4.7	122
18	Ohio	4.6	121
19	Georgia	4.6	121
20	Texas	4.6	120
21	Pennsylvania	4.6%	119
22	Virginia	4.5	118
23	Arizona	4.4	116
24	Montana	4.1	108
25	Alabama	4.0	105
26	Oregon	3.9%	102
27	Maine	3.9	101
28	South Dakota	3.8	99
29	Washington	3.7	96
30	Kentucky	3.5	92
31	Tennessee	3.4%	89
32	North Carolina	3.4	88
33	Kansas	3.3	87
34	Connecticut	3.2	84
35	Florida	3.2	82
36	New Jersey	2.9%	76
37	California	2.8	72
38	Missouri	2.8	72
39	Wisconsin	2.8	72
40	New York	2.7	69
41	Illinois	2.6%	68
42	West Virginia	2.4	63
43	South Carolina	2.4	63
44	Maryland	2.4	62
45	Massachusetts	2.4	61
46	Mississippi	2.2%	57
47	Louisiana	2.1	54
48	Oklahoma	1.9	48
49	Hawaii	1.7	43
50	D.C.	1.3	33
51	Rhode Island	1.2	29
	U.S. Average	3.8%	100

43e

Percent Other E&G Revenues

Rank	State	%	Index
1	South Dakota	18.4%	266
2	Utah	14.6	211
3	North Dakota	13.0	187
4	Missouri	11.3	162
5	Delaware	11.1	159
6	Texas	10.9%	158
7	New Mexico	10.9	157
8	Maine	10.8	156
9	Vermont	10.8	155
10	Kentucky	10.6	153
11	Minnesota	9.8%	141
12	Wyoming	9.6	139
13	North Carolina	9.4	135
14	Kansas	9.3	134
15	Idaho	8.7	125
16	Louisiana	8.6%	124
17	Ohio	8.5	123
18	Indiana	8.2	118
19	Arkansas	8.1	116
20	Alabama	8.1	116
21	Mississippi	8.0%	114
22	Oklahoma	7.9	114
23	Nevada	7.7	110
24	Alaska	7.6	109
25	Iowa	7.5	107
26	Nebraska	7.1%	102
27	Washington	7.0	101
28	California	6.6	95
29	West Virginia	6.5	93
30	Colorado	6.5	92
31	South Carolina	6.3%	90
32	New Hampshire	6.3	90
33	Illinois	6.1	87
34	Oregon	5.9	85
35	Tennessee	5.8	83
36	Michigan	5.8%	83
37	Massachusetts	5.8	82
38	Arizona	5.4	78
39	D.C.	5.1	73
40	Maryland	4.8	68
41	Virginia	4.6%	66
42	Pennsylvania	4.4	62
43	Wisconsin	4.3	61
44	New Jersey	4.0	57
45	New York	4.0	56
46	Connecticut	3.9%	56
47	Florida	3.8	55
48	Georgia	3.7	52
49	Hawaii	3.3	47
50	Rhode Island	2.8	39
51	Montana	2.4	34
	U.S. Average	6.9%	100

STATE RANKINGS, FY 1981

PERCENT SHARE OF TOTAL E&G REVENUES AT INDEPENDENT INSTITUTIONS

44a

Percent State and Local Appropriations

Rank	State	%	Index
1	Texas	5.1%	312
2	New York	3.8	230
3	Pennsylvania	3.6	216
4	New Jersey	3.4	203
5	Maryland	2.8	170
6	Alabama	2.4%	145
7	Wisconsin	2.3	140
8	Michigan	2.2	130
9	Louisiana	2.0	118
10	Florida	1.8	109
11	Illinois	1.5%	91
12	Ohio	1.3	76
13	Virginia	1.3	74
14	Oregon	1.2	69
15	North Carolina	.9	53
16	Rhode Island	.8%	45
17	Minnesota	.7	38
18	Iowa	.6	35
19	Connecticut	.3	17
20	Arizona	.3	17
21	Indiana	.2%	11
22	Tennessee	.2	9
23	South Carolina	.2	8
24	D.C.	.2	7
25	West Virginia	.1	5
26	Massachusetts	.1%	1
27	Colorado	.1	1
	U.S. Average	1.7%	100

Not Applicable:
Alaska
Arkansas
California
Delaware
Georgia
Hawaii
Idaho
Kansas
Kentucky
Maine
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Mexico
North Dakota
Oklahoma
South Dakota
Utah
Vermont
Washington
Wyoming

44b

Percent Tuition and Fees

Rank	State	%	Index
1	Arizona	75.9%	151
2	Vermont	75.5	150
3	Delaware	75.1	149
4	Washington	74.7	149
5	Hawaii	70.0	139
6	Maine	69.6%	139
7	Utah	68.9	137
8	Iowa	68.6	137
9	Michigan	64.3	128
10	Rhode Island	63.7	127
11	South Dakota	63.3%	126
12	Florida	62.6	125
13	Nevada	61.7	123
14	West Virginia	60.7	121
15	Colorado	60.7	121
16	Oregon	60.1%	120
17	Indiana	59.2	118
18	South Carolina	59.1	118
19	Arkansas	57.7	115
20	Ohio	57.3	114
21	Pennsylvania	56.1%	112
22	New Jersey	53.9	107
23	New Mexico	53.0	105
24	New Hampshire	52.6	104
25	Montana	51.5	102
26	Kentucky	51.1%	102
27	Illinois	50.4	100
28	Kansas	50.2	100
29	Wisconsin	49.8	99
30	New York	49.6	99
31	Virginia	49.3%	98
32	Minnesota	48.9	97
33	Massachusetts	48.8	97
34	Mississippi	48.8	97
35	California	48.4	96
36	Nebraska	47.9%	95
37	Alabama	46.9	93
38	North Dakota	46.4	92
39	Georgia	45.3	91
40	Louisiana	44.9	89
41	Tennessee	44.3%	88
42	Oklahoma	43.8	87
43	D.C.	43.5	86
44	Connecticut	42.2	84
45	Idaho	41.8	83
46	North Carolina	41.7%	83
47	Missouri	39.6	79
48	Texas	36.4	72
49	Maryland	27.4	54
50	Alaska	26.3	52
	U.S. Average	50.1%	100

Not Applicable: Wyoming

44c

Percent Government Grants and Contracts

Rank	State	%	Index
1	Maryland	33.2%	173
2	New Mexico	29.6	154
3	California	25.3	132
4	Connecticut	24.2	126
5	Alabama	23.7	124
6	New York	23.3%	121
7	Massachusetts	22.6	117
8	Louisiana	22.3	116
9	Montana	21.5	112
10	North Carolina	21.2	110
11	Florida	21.1%	110
12	North Dakota	20.3	105
13	Missouri	18.6	97
14	Pennsylvania	18.0	94
15	Alaska	18.0	94
16	Tennessee	17.9%	93
17	Illinois	17.5	91
18	Mississippi	17.5	91
19	Rhode Island	17.2	89
20	Georgia	17.1	89
21	Colorado	16.6%	86
22	Ohio	16.2	84
23	D.C.	15.5	80
24	Minnesota	15.3	79
25	Wisconsin	15.2	79
26	New Jersey	14.1%	73
27	New Hampshire	14.0	73
28	Texas	14.0	73
29	Delaware	13.2	69
30	South Dakota	13.2	68
31	Kansas	11.6%	60
32	South Carolina	11.1	57
33	West Virginia	10.9	56
34	Oregon	10.9	56
35	Nebraska	10.6	55
36	Hawaii	10.1%	52
37	Indiana	9.7	50
38	Washington	8.8	45
39	Virginia	8.6	44
40	Iowa	8.2	42
41	Kentucky	7.5%	39
42	Arkansas	7.4	38
43	Maine	7.0	36
44	Michigan	6.7	35
45	Arizona	5.8	29
46	Utah	5.5%	28
47	Oklahoma	5.0	26
48	Vermont	5.0	26
49	Idaho	3.1	15
50	Nevada	.5	2
	U.S. Average	19.1%	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1981

PERCENT SHARE OF TOTAL E&G REVENUES AT INDEPENDENT INSTITUTIONS

44d

Percent Private Gifts and Grants

Rank	State	%	Index
1	Idaho	51.1%	413
2	Alaska	47.1	380
3	Nevada	32.7	264
4	Oklahoma	31.3	252
5	Mississippi	26.3	212
6	Kansas	24.6%	198
7	Kentucky	23.6	190
8	Utah	22.4	181
9	Virginia	18.9	152
10	Alabama	18.8	151
11	Maryland	18.7%	151
12	Michigan	18.3	147
13	North Carolina	16.7	134
14	South Carolina	16.5	133
15	Oregon	16.2	130
16	Hawaii	16.0%	128
17	Montana	15.7	126
18	North Dakota	15.6	125
19	Georgia	15.6	125
20	West Virginia	15.6	125
21	Arkansas	15.2%	122
22	Tennessee	15.1	121
23	Texas	14.9	120
24	Nebraska	14.6	117
25	New Mexico	14.4	116
26	Indiana	14.4%	116
27	South Dakota	14.3	115
28	Massachusetts	14.0	112
29	Wisconsin	13.6	109
30	Colorado	13.2	106
31	Minnesota	12.7%	102
32	Ohio	12.6	101
33	California	12.2	98
34	New Hampshire	12.1	97
35	Missouri	11.9	95
36	Iowa	11.6%	93
37	Illinois	11.5	92
38	New York	10.3	82
39	Pennsylvania	9.8	79
40	Arizona	9.5	76
41	Florida	9.3%	74
42	Louisiana	9.2	74
43	New Jersey	9.1	73
44	Washington	8.5	68
45	Connecticut	7.6	61
46	Vermont	7.5%	60
47	Rhode Island	7.3	58
48	Maine	7.2	57
49	D.C.	7.1	57
50	Delaware	3.2	25
	U.S. Average	12.4%	100

Not Applicable: Wyoming

44e

Percent Endowment Income

Rank	State	%	Index
1	Texas	15.4%	217
2	Kentucky	13.6	192
3	Georgia	13.1	185
4	New Jersey	12.4	174
5	Arkansas	12.0	170
6	Oklahoma	11.4%	161
7	Virginia	11.0	155
8	Maine	10.6	149
9	Connecticut	10.2	144
10	Indiana	9.5	134
11	Massachusetts	9.3%	131
12	New Hampshire	8.5	119
13	Louisiana	8.3	117
14	Illinois	7.3	102
15	Tennessee	7.2	102
16	Ohio	7.1%	99
17	New York	6.7	95
18	Kansas	6.3	89
19	Pennsylvania	6.1	85
20	South Carolina	6.0	85
21	Maryland	6.0%	84
22	California	5.7	79
23	Missouri	5.6	79
24	North Carolina	5.5	76
25	Iowa	5.3	73
26	Mississippi	4.8%	67
27	Rhode Island	4.7	65
28	Alabama	4.5	62
29	Oregon	4.4	61
30	Colorado	4.3	60
31	North Dakota	4.1%	57
32	West Virginia	4.0	55
33	Washington	3.9	54
34	Nebraska	3.8	53
35	Vermont	3.7	52
36	Minnesota	3.5%	48
37	Nevada	3.4	47
38	Michigan	3.0	42
39	South Dakota	3.0	42
40	Wisconsin	2.9	41
41	D.C.	2.2%	30
42	Florida	2.1	28
43	Montana	2.0	28
44	Utah	1.7	23
45	Alaska	1.7	22
46	New Mexico	1.3%	17
47	Delaware	1.0	13
48	Arizona	1.0	12
49	Idaho	.3	3
50	Hawaii	.2	2
	U.S. Average	7.1%	100

Not Applicable: Wyoming

44f

Percent Other E&G Revenues

Rank	State	%	Index
1	D.C.	31.8%	321
2	Missouri	24.6	248
3	Nebraska	23.4	236
4	Minnesota	19.2	193
5	Wisconsin	16.4	165
6	Connecticut	15.8%	159
7	Tennessee	15.6	157
8	Texas	14.5	146
9	North Carolina	14.3	144
10	North Dakota	13.9	139
11	Louisiana	13.6%	137
12	New Hampshire	13.1	131
13	Maryland	12.1	122
14	Illinois	12.0	121
15	Virginia	11.2	112
16	Montana	9.5%	95
17	Georgia	9.2	92
18	West Virginia	9.0	90
19	Oklahoma	8.7	87
20	California	8.6	86
21	Vermont	8.5%	85
22	Arkansas	7.8	78
23	Arizona	7.8	78
24	Delaware	7.8	78
25	Kansas	7.6	76
26	Oregon	7.5%	75
27	New Jersey	7.5	75
28	South Carolina	7.4	73
29	Indiana	7.3	72
30	Alaska	7.1	71
31	Pennsylvania	6.7%	67
32	Rhode Island	6.7	66
33	New York	6.6	66
34	South Dakota	6.5	65
35	Iowa	6.0	60
36	Maine	5.9%	59
37	Ohio	5.8	58
38	Michigan	5.8	58
39	Massachusetts	5.5	55
40	Colorado	5.5	55
41	Kentucky	4.5%	46
42	Washington	4.4	43
43	Hawaii	4.0	40
44	Alabama	4.0	39
45	Idaho	3.9	39
46	Florida	3.5%	34
47	Mississippi	2.9	28
48	Nevada	2.0	19
49	New Mexico	2.0	19
50	Utah	1.7	16
	U.S. Average	9.9%	100

Not Applicable: Wyoming

STATE RANKINGS, FY 1981

AVERAGE FACULTY SALARY TRENDS AT PUBLIC INSTITUTIONS, BY RANK

45a

Professor

Rank	State	$	Index
1	Alaska	$44,899	145
2	Delaware	35,492	114
3	Arizona	34,736	112
4	California	34,677	112
5	New Jersey	34,595	111
6	Hawaii	$33,226	107
7	Wyoming	32,966	106
8	D.C.	32,638	105
9	Connecticut	32,299	104
10	New York	32,282	104
11	Michigan	$32,252	104
12	Ohio	32,080	103
13	North Carolina	31,878	103
14	South Carolina	31,428	101
15	Pennsylvania	31,384	101
16	Maryland	$31,162	100
17	Nevada	31,068	100
18	Utah	30,816	99
19	Wisconsin	30,763	99
20	Illinois	30,755	99
21	Georgia	$30,583	98
22	Indiana	30,570	98
23	Florida	30,559	98
24	Minnesota	30,539	98
25	New Mexico	30,510	98
26	Iowa	$30,408	98
27	Washington	30,206	97
28	Virginia	30,057	97
29	Rhode Island	29,801	96
30	Texas	29,003	93
31	Missouri	$28,957	93
32	Colorado	28,654	92
33	Kansas	28,641	92
34	Alabama	28,639	92
35	Tennessee	28,357	91
36	Massachusetts	$28,234	91
37	Louisiana	28,119	91
38	Oregon	28,081	90
39	Oklahoma	28,079	90
40	Nebraska	27,955	90
41	Kentucky	$27,731	89
42	Vermont	27,140	87
43	Mississippi	27,040	87
44	Arkansas	26,232	84
45	Maine	26,215	84
46	Idaho	$26,083	84
47	New Hampshire	25,780	83
48	North Dakota	25,747	83
49	West Virginia	25,279	81
50	Montana	25,139	81
51	South Dakota	24,609	79
	U.S. Average	$31,055	

45b

Associate Professor

Rank	State	$	Index
1	Alaska	$36,876	155
2	Arizona	26,365	111
3	California	26,162	110
4	New Jersey	25,948	109
5	D.C.	25,892	109
6	Wyoming	$25,772	109
7	New York	25,233	106
8	Maryland	24,772	104
9	Pennsylvania	24,737	104
10	Delaware	24,623	104
11	Nevada	$24,513	103
12	Hawaii	24,256	102
13	Ohio	24,230	102
14	Michigan	24,197	102
15	North Carolina	24,110	102
16	Connecticut	$23,920	101
17	Illinois	23,769	100
18	South Carolina	23,527	99
19	Indiana	23,464	99
20	Georgia	23,447	99
21	New Mexico	$23,441	98
22	Missouri	23,438	99
23	Utah	23,323	98
24	Wisconsin	23,303	98
25	Iowa	23,290	98
26	Louisiana	$23,286	98
27	Washington	23,197	98
28	Rhode Island	23,161	98
29	Oklahoma	23,115	97
30	Minnesota	23,096	97
31	Alabama	$22,780	96
32	Texas	22,717	96
33	Virginia	22,691	96
34	Florida	22,528	95
35	Massachusetts	22,525	95
36	Colorado	$22,413	94
37	Oregon	22,281	94
38	Tennessee	22,227	94
39	Kansas	22,210	94
40	Mississippi	22,119	93
41	Nebraska	$22,094	93
42	North Dakota	21,661	91
43	Kentucky	21,615	91
44	Idaho	21,264	90
45	New Hampshire	21,210	89
46	West Virginia	$20,931	88
47	Arkansas	20,830	88
48	Montana	20,821	88
49	Maine	20,702	87
50	South Dakota	20,293	85
51	Vermont	20,129	85
	U.S. Average	$23,743	

45c

Assistant Professor

Rank	State	$	Index
1	Alaska	$29,662	153
2	California	21,609	111
3	Arizona	21,217	109
4	D.C.	21,078	109
5	Wyoming	20,764	107
6	Nevada	$20,425	105
7	Maryland	20,287	104
8	New Jersey	20,236	104
9	New York	20,127	104
10	Michigan	20,044	103
11	Illinois	$20,041	103
12	North Carolina	19,981	103
13	Connecticut	19,979	103
14	Oklahoma	19,936	103
15	Pennsylvania	19,742	102
16	Wisconsin	$19,715	102
17	Rhode Island	19,672	101
18	Ohio	19,613	101
19	Washington	19,433	100
20	Louisiana	19,421	100
21	Utah	$19,416	100
22	Delaware	19,300	99
23	Hawaii	19,237	99
24	Minnesota	19,196	99
25	New Mexico	19,190	99
26	Missouri	$19,101	98
27	Georgia	19,055	98
28	South Carolina	19,021	98
29	Iowa	18,981	98
30	Texas	18,865	97
31	Alabama	$18,839	97
32	Colorado	18,838	97
33	Indiana	18,789	97
34	Florida	18,785	97
35	Oregon	18,723	96
36	Massachusetts	$18,577	96
37	Virginia	18,520	95
38	Kansas	18,485	95
39	Nebraska	18,295	94
40	North Dakota	18,252	94
41	Mississippi	$18,197	94
42	Tennessee	18,171	94
43	Kentucky	18,143	93
44	Idaho	17,778	92
45	Arkansas	17,738	91
46	Montana	$17,700	91
47	New Hampshire	17,640	91
48	West Virginia	17,559	90
49	South Dakota	17,413	90
50	Vermont	16,829	87
51	Maine	16,793	86
	U.S. Average	$19,420	

45d

All Ranks

Rank	State	$	Index
1	Alaska	$35,799	151
2	California	29,141	123
3	Arizona	25,823	109
4	D.C.	25,273	107
5	New York	25,006	105
6	Michigan	$24,996	105
7	Connecticut	24,742	104
8	New Jersey	24,502	103
9	Pennsylvania	24,477	103
10	Hawaii	24,385	103
11	Wyoming	$24,133	102
12	Nevada	24,117	102
13	Ohio	24,064	101
14	Delaware	24,031	101
15	Washington	23,971	101
16	Rhode Island	$23,918	101
17	Utah	23,896	101
18	Minnesota	23,652	100
19	Maryland	23,595	99
20	Wisconsin	23,573	99
21	Illinois	$23,527	99
22	New Mexico	23,311	98
23	Indiana	22,951	97
24	Colorado	22,654	95
25	North Carolina	22,476	95
26	Massachusetts	$22,390	94
27	Georgia	22,281	94
28	Iowa	22,261	94
29	Missouri	22,070	93
30	Oregon	22,008	93
31	Florida	$21,798	92
32	Oklahoma	21,747	92
33	Virginia	21,691	91
34	Tennessee	21,634	91
35	Kansas	21,567	91
36	Louisiana	$21,548	91
37	South Carolina	21,546	91
38	Texas	21,487	91
39	Kentucky	21,346	90
40	Nebraska	21,278	90
41	Idaho	$21,011	89
42	Alabama	20,996	88
43	Montana	20,869	88
44	New Hampshire	20,762	88
45	Vermont	20,318	86
46	North Dakota	$20,318	86
47	Maine	19,943	84
48	West Virginia	19,871	84
49	South Dakota	19,793	83
50	Mississippi	19,366	82
51	Arkansas	19,349	82
	U.S. Average	$23,728	

45e

Percent Change in Faculty Salaries 1977–1981, All Ranks

Rank	State	%	Index
1	Georgia	49.2%	149
2	South Carolina	47.5	144
3	Louisiana	44.7	135
4	Oklahoma	41.9	127
5	Connecticut	41.0	124
6	North Carolina	40.9%	124
7	Wyoming	39.5	120
8	Mississippi	37.7	114
9	Arizona	37.3	113
10	California	37.3	113
11	Alaska	36.6%	111
12	Washington	36.2	109
13	D.C.	35.8	108
14	Utah	35.4	107
15	Missouri	35.4	107
16	Alabama	34.7%	105
17	Maryland	34.4	104
18	New Mexico	34.1	103
19	New York	33.5	101
20	Rhode Island	33.4	101
21	Tennessee	33.3%	101
22	Idaho	32.7	99
23	Virginia	32.5	98
24	Ohio	32.3	98
25	Nevada	32.3	98
26	Wisconsin	32.1%	97
27	Florida	31.9	97
28	Colorado	31.8	96
29	Kentucky	31.7	96
30	Nebraska	31.5	95
31	South Dakota	31.2%	95
32	Indiana	31.1	94
33	New Jersey	30.9	94
34	Minnesota	30.6	93
35	West Virginia	30.4	92
36	Michigan	30.4%	92
37	Vermont	30.2	91
38	Kansas	29.9	90
39	Illinois	28.9	87
40	Maine	28.9	87
41	Arkansas	28.1%	85
42	Iowa	28.0	85
43	North Dakota	28.0	85
44	New Hampshire	27.9	85
45	Pennsylvania	27.9	84
46	Massachusetts	27.8%	84
47	Delaware	27.2	82
48	Montana	26.6	80
49	Texas	26.5	80
50	Oregon	22.9	69
51	Hawaii	19.6	59
	U.S. Average	33.0%	

STATE RANKINGS, FY 1981

AVERAGE FACULTY SALARY TRENDS AT INDEPENDENT INSTITUTIONS, BY RANK

46a

Professor

Rank	State	$	Index
1	Massachusetts	$34,993	117
2	Connecticut	34,088	114
3	California	33,563	112
4	D.C.	32,844	110
5	Rhode Island	32,761	109
6	New York	$32,455	108
7	New Jersey	32,323	108
8	Illinois	31,854	106
9	Pennsylvania	30,404	101
10	New Hampshire	29,939	100
11	Maryland	$29,407	98
12	Maine	28,810	96
13	Colorado	28,637	95
14	Missouri	27,427	91
15	Texas	27,326	91
16	Louisiana	$27,079	90
17	Minnesota	26,889	90
18	Wisconsin	26,792	89
19	Florida	26,739	89
20	Ohio	26,528	88
21	Vermont	$26,424	88
22	Michigan	26,412	88
23	Oregon	26,409	88
24	Georgia	26,112	87
25	Indiana	25,974	87
26	Tennessee	$25,633	85
27	Oklahoma	25,451	85
28	Virginia	25,268	84
29	Washington	24,782	83
30	Iowa	24,059	80
31	Arizona	$23,717	79
32	Nebraska	23,546	79
33	North Dakota	23,400	78
34	North Carolina	22,400	75
35	Hawaii	22,344	74
36	Alabama	$22,114	74
37	Kentucky	21,637	72
38	South Carolina	21,524	72
39	New Mexico	21,495	72
40	Arkansas	21,428	71
41	South Dakota	$20,635	69
42	Idaho	20,544	68
43	West Virginia	20,300	68
44	Montana	20,268	68
45	Delaware	19,967	67
46	Mississippi	$19,853	66
47	Kansas	19,147	64
48	Utah	19,141	64
	U.S. Average	$29,994	

Not Applicable: Alaska
Nevada
Wyoming

46b

Associate Professor

Rank	State	$	Index
1	D.C.	$24,248	111
2	California	23,880	109
3	Massachusetts	23,784	109
4	New York	23,766	109
5	Rhode Island	23,574	108
6	Connecticut	$22,872	105
7	Illinois	22,650	104
8	New Jersey	22,314	102
9	Pennsylvania	22,212	102
10	Michigan	22,078	101
11	Maryland	$21,775	100
12	Colorado	21,277	97
13	Louisiana	21,175	97
14	Minnesota	21,079	97
15	Wisconsin	21,042	96
16	Oregon	$21,041	96
17	Maine	21,037	96
18	Oklahoma	20,824	95
19	Texas	20,727	95
20	New Hampshire	20,514	94
21	North Dakota	$20,498	94
22	Indiana	20,487	94
23	Washington	20,414	94
24	Florida	20,380	93
25	Arizona	20,355	93
26	Ohio	$20,261	93
27	Vermont	20,077	92
28	Missouri	20,072	92
29	Georgia	19,708	90
30	Tennessee	19,652	90
31	Virginia	$19,547	90
32	Nebraska	19,445	89
33	Iowa	19,054	87
34	Delaware	19,038	87
35	North Carolina	18,723	86
36	New Mexico	$18,161	83
37	South Dakota	17,912	82
38	Arkansas	17,901	82
39	Utah	17,803	82
40	Alabama	17,778	81
41	South Carolina	$17,688	81
42	West Virginia	17,602	81
43	Hawaii	17,601	81
44	Kentucky	17,564	80
45	Idaho	17,529	80
46	Montana	$17,363	80
47	Kansas	16,610	76
48	Mississippi	16,015	73
	U.S. Average	$21,833	

Not Applicable: Alaska
Nevada
Wyoming

46c

Assistant Professor

Rank	State	$	Index
1	California	$19,232	108
2	Massachusetts	19,167	108
3	D.C.	19,045	107
4	New York	18,750	106
5	Connecticut	18,699	105
6	Illinois	$18,545	104
7	North Dakota	18,481	104
8	Rhode Island	18,466	104
9	Pennsylvania	18,223	103
10	New Jersey	18,133	102
11	Michigan	$18,083	102
12	New Hampshire	17,841	100
13	Colorado	17,810	100
14	Minnesota	17,694	100
15	Wisconsin	17,477	98
16	Maryland	$17,370	98
17	Oregon	17,274	97
18	Louisiana	17,268	97
19	Washington	17,245	97
20	Texas	17,210	97
21	Indiana	$17,011	96
22	Oklahoma	16,866	95
23	Vermont	16,777	94
24	Florida	16,729	94
25	Ohio	16,706	94
26	Iowa	$16,564	93
27	Maine	16,446	93
28	Georgia	16,428	92
29	Arizona	16,404	92
30	Missouri	16,399	92
31	Virginia	$16,322	92
32	Nebraska	16,172	91
33	New Mexico	15,925	90
34	Alabama	15,717	88
35	Delaware	15,601	88
36	Tennessee	$15,556	88
37	Idaho	15,483	87
38	Arkansas	15,478	87
[illegible]	Hawaii	15,385	87
[illegible]	North Carolina	15,306	86
41	South Dakota	$15,297	86
42	Montana	15,047	85
43	Kentucky	15,011	84
44	West Virginia	14,981	84
45	Utah	14,946	84
46	South Carolina	$14,679	83
47	Kansas	14,234	80
48	Mississippi	13,441	76
	U.S. Average	$17,767	

Not Applicable: Alaska
Nevada
Wyoming

46d

All Ranks

Rank	State	$	Index
1	California	$25,507	115
2	Massachusetts	25,114	114
3	Connecticut	25,004	113
4	Rhode Island	24,778	112
5	D.C.	24,456	111
6	New York	$24,052	109
7	Illinois	23,672	107
8	New Jersey	23,519	106
9	Maryland	22,689	103
10	Pennsylvania	22,603	102
11	New Hampshire	$21,719	98
12	Colorado	21,289	96
13	Michigan	21,002	95
14	Texas	20,887	95
15	Oregon	20,660	94
16	Ohio	$20,613	93
17	Louisiana	20,611	93
18	Indiana	20,335	92
19	Wisconsin	20,316	92
20	Idaho	20,302	92
21	Minnesota	$20,296	92
22	Missouri	20,095	91
23	Washington	19,990	90
24	Maine	19,916	90
25	Florida	19,812	90
26	Arizona	$19,634	89
27	Oklahoma	19,349	88
28	Tennessee	19,254	87
29	Virginia	19,235	87
30	Vermont	19,220	87
31	Georgia	$19,038	86
32	Iowa	18,881	85
33	North Dakota	18,241	83
34	Nebraska	18,023	82
35	North Carolina	17,341	78
36	New Mexico	$17,080	77
37	Arkansas	16,953	77
38	Kentucky	16,875	76
39	Alabama	16,756	76
40	Delaware	16,724	76
41	Utah	$16,672	75
42	Alaska	16,597	75
43	South Carolina	16,522	75
44	South Dakota	16,457	74
45	West Virginia	16,411	74
46	Hawaii	$16,362	74
47	Montana	15,996	72
48	Kansas	15,419	70
49	Mississippi	14,342	65
	U.S. Average	$22,093	

Not Applicable: Nevada
Wyoming

46e

Percent Change in Faculty Salaries 1977-1981, All Ranks

Rank	State	%	Index
1	North Dakota	57.5%	183
2	Idaho	41.8	134
3	New Mexico	41.0	131
4	California	39.2	125
5	Michigan	38.6	123
6	Rhode Island	38.3%	122
7	Oklahoma	36.9	118
8	Alabama	36.3	116
9	Arkansas	35.7	114
10	Texas	35.6	113
11	Oregon	34.8%	111
12	Washington	33.4	106
13	Georgia	32.8	105
14	West Virginia	32.5	104
15	Tennessee	32.4	103
16	Massachusetts	32.3%	103
17	Vermont	32.3	103
18	Connecticut	32.1	102
19	New Hampshire	32.1	102
20	Indiana	31.8	102
21	Minnesota	31.5%	101
22	Virginia	31.3	100
23	South Dakota	31.1	99
24	Maine	30.8	98
25	Arizona	30.8	98
26	Florida	30.8%	98
27	Louisiana	30.6	98
28	Ohio	30.5	97
29	Kentucky	30.5	97
30	Wisconsin	30.0	96
31	Missouri	30.0%	96
32	D.C.	29.8	95
33	Utah	29.4	94
34	North Carolina	29.4	94
35	Iowa	29.3	94
36	South Carolina	29.3%	93
37	Pennsylvania	29.3	93
38	Illinois	29.2	93
39	Nebraska	28.7	92
40	Colorado	28.3	90
41	New York	27.9%	89
42	Delaware	27.8	89
43	Kansas	27.7	88
44	Maryland	26.4	84
45	New Jersey	25.0	80
46	Hawaii	22.2%	71
47	Montana	21.4	68
48	Mississippi	21.3	68
	U.S. Average	31.3%	

Not Applicable: Alaska
Nevada
Wyoming

CHAPTER 3: STATE BY STATE REPORTS

Comparisons of funding patterns for all 50 states, the District of Columbia, and the U.S. average are described in this chapter. The state profiles, treated in alphabetical order, are the central focus of this study. The state profiles follow the summary of general patterns and trends for the nation.

U.S. Average

Recent Trends

Between 1977 and 1981, state and local funding for higher education showed small gains in constant dollars per student. For public institutions, state appropriations grew by 47.2 percent, which, after adjustments for inflation and for a 4.9 percent increase in public enrollments, meant a .3 percent gain in constant dollars per student. The pattern of revenue changes by sector was mixed, although six of the ten sectors had real-dollar gains in state appropriations per student. In general, the universities and comprehensive institutions fared well, as did the professional schools. By contrast, the two-year schools experienced losses--6.4 percent for the academic/comprehensive two-year schools and 4.2 percent for the occupational institutions.

Tuition revenues fell in value between 1977 and 1981, by 1.6 percent. Combined, the small gain in state appropriations and the loss in tuition netted a small increase (1.7 percent) in the constant-dollar value of revenues per student in the public sector.

In the private sector, the increase in the purchasing power of general operating funds was slightly larger, amounting to 3.2 percent per student. All categories of private institutions shared in these improvements except the two-year occupational sector. That sector found its funding diminished by 4.4 percent.

State Financing of Higher Education

In 1981, state and local government support for higher education averaged $100 per capita. Ninety-two percent of these funds were allocated to institutions in the form of general support, and 4 percent went for state student aid. The remaining 4 percent was channeled indirectly to higher education as support for state higher education boards and commissions and other functions, including fringe benefits, central services, and tuition reciprocity arrangements. Ninety-six percent of state funds for higher education went to the public sector, and 3 percent went to the independent sector. The remaining 1 percent was not identified by sector.

State Tax Base and Budget

In 1980, the states and localities collectively raised $949 per capita in tax revenues. The largest single source of tax revenues in the states was general sales, which provided 23.7 percent of tax revenues. The next-largest source was individual state income taxes, which accounted for 19.2 percent of tax funds. Residential property taxes yielded 17.3 percent of state tax revenues, followed by selective sales and gross receipts at 12.3 percent, and commercial and industrial property taxes at 10.2 percent. These five tax categories provided 83 percent of state and local tax revenues. Compared to three years earlier, in 1977 the states relied more heavily on general sales and personal income taxes for their revenues.

U.S. Census Bureau data on the distribution of these funds indicate that in 1981 elementary/secondary education received the largest single share at 27 percent, followed by public welfare at 13 percent and public services at 11 percent. Higher education, highways, and health and hospitals each received 9 percent. The remaining funds were used for a variety of other state needs. A comparison of 1981 state spending patterns with those of 1977 indicates that public services, health and hospitals, and highways received increased shares of state budgets, whereas higher education, elementary/secondary education, and "other" miscellaneous received less. Public welfare's 13 percent share held constant over the period.

Higher Education Enrollments

Three-quarters of the 8.8 million FTE students in this country attended public institutions of higher education in 1981. Thirty-one percent of all students attended two-year institutions, 29 percent attended universities, 25 percent attended comprehensive master's-granting institutions, and 10 percent attended baccalaureate colleges. The remaining students enrolled at specialized institutions. Both in absolute terms (numbers of students) and relative to population, there were small gains in higher education enrollments between 1977 and 1981. Enrollments grew by 5.9 percent absolutely and shifted from 38.3 per 1,000 capita in 1977 to 38.7 per 1,000 in 1981. (In part these gains are due to the increasing number of institutions encompassed within the reporting universe.)

Most students attended college in their own state, 76 percent of them going to public institutions and 18 percent to private institutions. Only 6 percent of all students went out of state for higher education. Thus even at independent institutions, on average, 63 percent of the students were residents of that state.

Institutional Finances and Characteristics

Public and independent institutions finance their activities in very different ways. At public institutions, state and local appropriations constitute the major share of funds, providing 59 percent of all educational and general revenues. The importance of state and local funds at public institutions fell slightly between 1977 and 1981, from 60 percent to 59 percent of all E&G funds. By contrast, independent institutions received only 2 percent of their funds from state and local sources. Private institutions instead relied primarily on tuition for their funds, receiving 50 percent of the total from this source. These institutions received 12 percent of their revenues from private gifts and grants, and 7 percent from endowment income. Public institutions received only 20 percent of their funds from those sources (16 percent from tuition and 4 percent from private gifts and endowments). Government grants and contracts were roughly similar in importance at public and private institutions, representing 15 percent and 19 percent of respective E&G revenues.

Public institutions spent a greater share of their funds on instruction and public service than did private institutions--44 percent and 5 percent versus 37 percent and 2 percent. Independent institutions spent larger shares on institutional support activities than the publics (42 percent versus 31 percent), while the shares going to research and academic support were similar for both types of institutions.

Between 1977 and 1981, public institutions showed real-dollar gains per student of 1.7 percent in E&G revenues, while independent institutions experienced a real gain of 3.2 percent. For public institutions, this gain was due in part to increases in state funding. For the independent sector, net gains in tuition of 2.3 percent were responsible for moving total revenues ahead, even in the face of a large 10.8 percent gain in enrollment. Public sector enrollments grew more slowly at 4.9 percent.

By sector, universities generally fared much better than other classes of institutions, particularly in the independent sector, with real gains against inflation ranging between 3 and 12 percent. Net revenues of health professional institutions also moved ahead, by 2.6 percent in the public sector and by 13.9 percent in the private sector. In the independent sector, occupationally oriented two-year institutions were the only class of institutions that did not keep up with enrollments and inflation in this period, showing a real-dollar loss of 4.4 percent in per-student revenues. In the public sector, the pattern was more mixed.

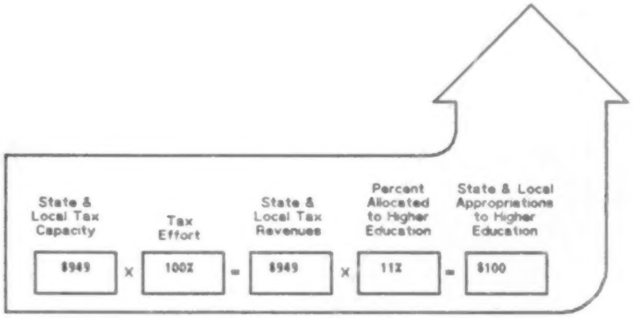
On average, public institutions were three and one-half times larger than private institutions and had a greater emphasis on lower-division studies in their instructional activities. Private institutions enrolled 1,250 students on average (compared to 4,482 for public institutions) and focused more on the graduate level (18 percent of private students studied at the graduate level versus 8 percent of public students). Institutions in both sectors grew slightly larger on average. Faculty generally were better paid at public institutions, although there were important variations by both sector and rank. During this period, faculty salaries grew 33 percent in the public sector and 31 percent in the independent sector. The Consumer Price Index, however, increased by 47.6 percent in this same time period, indicating that the general purchasing power of faculty salaries fell during this period.

STATE FINANCING OF HIGHER EDUCATION U.S. AVERAGE

State & Local Government Support of Higher Education 1981

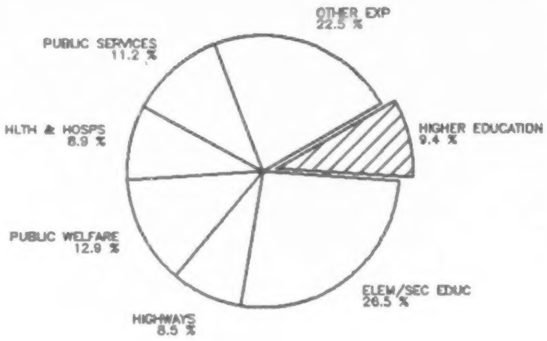
PER CAPITA

	Student Aid	General Institutional Support	Other	Total	Percent Distribution
Public	$1.5	$91	$4	$96	96%
Independent	1.9	1	0	3	3%
Not Identified By Sector	.4	0	0	1	1%
Total	3.8	92	5	100	
Percent Distribution	4%	92%	4%		100%



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$949	x	100%	=	$949	x	11%	=	$100

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,790

	1981 Percent Distribution Index	1977 Percent Distribution Index
Higher Education	9%	10%
Elem. / Sec.	27	28
Highways	9	8
Public Welfare	13	13
Health & Hospitals	9	8
Public Services	11	9
Other	23	24
Total Amount Per Capita	$1,790	$1,262

Enrollments 1981

Population	227,156,000
Total FTE Enrollment	8,782,379
Percent Public	76%
Percent Independent	24%
FTE Enrollment of State Residents (per 1000 population)	
In-State	
Public Institutions	26
Independent Institutions	6
Out-of-State	2
Total FTE Enrollment of State Residents	34

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**
Effort	**100**	**100**	**100**	**100**	**100**	**100**	**100**				**100**	**100**
Amounts												
Potential	$215,524,055	$51,175,485	$26,517,507	$7,702,205	$41,371,764	$13,481,829	$68,329,820	$37,383,063	$21,997,787	$4,061,549	$2,044,961	$4,900,478
Collected	215,524,055	51,175,485	26,517,507	7,702,205	41,371,764	13,481,829	68,329,820				2,044,961	4,900,478
Over(Under)Utilized	0	0	0	0	0	0	0				0	0
Percent Distribution of Capacity												
State												
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity												
State Revenue												
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT U.S. AVERAGE

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$949	X	[11%]	=	$100	X	[92.1%]	=	$90.6

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.5	X	[62.4%]	=	8.4	+	.7	=	9.1	X	[4.5]	X	[.7]	=	29.2

State & Local Appropriations (per capita)	FTE Enrollment (per 1000 pop)	
$90.6	29.2	ALL PUBLIC
		Research Universities
20.1	4.2	-with medical*
7.6	2.0	-without medical*
		Universities
3.0	.8	-with medical*
5.8	2.0	-without medical*
21.9	7.5	Comprehensive
3.0	1.2	General Baccalaureate
16.7	8.4	Two-Year Acad. & Comp.
5.7	2.6	Two-Year Occupational
5.9	.2	Health Professional
.9	.3	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts, Grants & Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL PUBLIC	$3,099	$838	$198	$363	$4,499	$21,384	$35,010,988,[illegible]4
Research Universities							
-with medical*	4,791	1,316	619	1,016	7,742	59,083	9,419,575,242
-without medical*	3,856	1,189	475	559	6,079	33,435	3,339,188,038
Universities							
-with medical*	3,801	1,336	310	537	5,988	26,041	1,243,519,975
-without medical*	2,948	1,122	183	286	4,538	12,772	2,295,242,444
Comprehensive	2,916	831	87	188	4,022	9,547	7,604,085,096
General Baccalaureate	2,440	926	67	159	3,592	11,879	1,138,342,790
Two-Year Acad. & Comp.	1,982	445	16	151	2,594	8,649	5,403,158,201
Two-Year Occupational	2,183	579	20	163	2,944	10,978	1,936,165,955
Health Professional	26,167	1,727	2,920	4,036	34,850	864,854	2,283,892,112
Other Professional & Specialized	2,900	1,108	263	193	4,464	14,067	347,718,911

Institutional Expenditures

(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL PUBLIC	$2,217	$446	$[illegible]5,786	$7,565	$1,566	$33,593,766,376
Research Universities						
-with medical*	3,519	729	60,662	3,534	2,104	9,046,276,290
-without medical*	2,537	581	39,295	1,123	1,946	3,250,225,735
Universities						
-with medical*	3,028	678	14,507	258	1,982	1,167,528,288
-without medical*	2,338	504	7,602	370	1,575	2,222,051,428
Comprehensive	2,072	418	3,969	945	1,554	7,431,524,254
General Baccalaureate	1,751	352	2,529	116	1,737	1,122,213,954
Two-Year Acad. & Comp.	1,371	221	345	509	1,067	5,213,991,832
Two-Year Occupational	1,627	232	533	161	1,212	1,870,136,573
Health Professional	17,350	3,185	575,185	512	8,470	1,933,347,897
Other Professional & Specialized	2,066	428	9,512	37	1,881	336,470,125

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts, Grants & Endowment Income	Other E&G	Total E&G	Govt. Grants & Contracts
ALL PUBLIC	59%	16%	4%	7%	85%	15%
Research Universities						
-with medical*	49	13	6	10	78	22
-without medical*	52	16	6	7	81	19
Universities						
-with medical*	54	19	4	8	85	15
-without medical*	58	22	4	6	89	11
Comprehensive	66	19	2	4	90	10
General Baccalaureate	59	23	2	4	88	12
Two-Year Acad. & Comp.	70	16	1	5	92	8
Two-Year Occupational	67	18	1	5	90	10
Health Professional	59	4	7	9	78	22
Other Professional & Specialized	57	22	5	4	88	12

Percent Distribution: Institutional Expenditures

	Instruction	Academic Support	Research	Public Service	Other E&G
ALL PUBLIC	44%	9%	11%	5%	31%
Research Universities					
-with medical*	37	9	23	9	22
-without medical*	35	8	23	8	27
Universities					
-with medical*	46	10	9	5	30
-without medical*	47	10	7	4	32
Comprehensive	48	10	4	3	36
General Baccalaureate	43	9	3	2	43
Two-Year Acad. & Comp.	50	8	0	2	39
Two-Year Occupational	52	7	0	2	38
Health Professional	46	8	17	6	22
Other Professional & Specialized	42	9	8	2	38

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* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT U.S. AVERAGE

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$949	X	[11%]	=	$100	X	[1.2%]	=	$1.2

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
5.9	+	[3.5]	=	9.4

State & Local Appropriations (per capita)	FTE Enrollment (per 1000 pop)	Percent State Residents	
$1.2	9.4	60.4%	ALL INDEPENDENT
			Research Universities
.3	1.0	44.4	- with medical*
.0	.1	30.8	- without medical*
			Universities
.0	.3	42.5	- with medical*
.1	.7	56.4	- without medical*
.2	2.2	67.9	Comprehensive
.1	2.8	63.1	General Baccalaureate
.0	.3	71.6	Two-Year Acad. & Comp.
.0	.6	81.2	Two-Year Occupational
.3	.1	62.3	Health Professional
.1	1.2	58.7	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts & Grants Per Student	Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL INDEPENDENT	$123	$3,805	$940	$535	$751	$6,154	$35,227	$16,310,835,842
Research Universities								
- with medical*	294	5,763	2,354	1,641	2,178	12,230	122,965	4,397,553,489
- without medical*	156	6,496	4,792	1,777	657	13,879	109,854	587,376,578
Universities								
- with medical*	79	4,583	735	305	2,569	8,270	43,691	768,376,687
- without medical*	116	4,603	698	780	476	6,673	22,837	1,249,817,622
Comprehensive	90	3,700	473	310	505	5,077	13,558	2,855,059,716
General Baccalaureate	42	3,413	811	405	341	5,012	9,530	3,521,336,930
Two-Year Acad. & Comp.	126	2,132	822	152	322	3,555	11,282	232,459,133
Two-Year Occupational	19	2,626	77	36	183	2,942	12,100	435,643,062
Health Professional	4,030	6,225	4,801	1,241	11,559	27,856	37,334,935	700,998,322
Other Professional & Specialized	70	3,150	973	414	379	4,986	24,651	1,562,217,303

Institutional Expenditures

(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,715	$576	$20,699	$1,481	$3,054	$15,773,073,081
Research Universities						
- with medical*	6,731	1,480	86,285	513	5,143	4,330,716,751
- without medical*	5,235	1,675	95,538	20	6,743	555,938,453
Universities						
- with medical*	4,120	867	22,299	53	3,528	728,999,406
- without medical*	3,107	671	12,258	36	3,013	1,189,503,367
Comprehensive	2,198	441	4,918	160	2,482	2,736,925,173
General Baccalaureate	1,879	374	986	155	2,948	3,401,187,918
Two-Year Acad. & Comp.	1,214	274	264	8	2,326	228,449,491
Two-Year Occupational	1,057	183	1,216	4	1,509	394,632,662
Health Professional	13,014	2,384	24,304,584	419	10,652	676,562,756
Other Professional & Specialized	1,926	451	14,203	113	2,646	1,530,157,104

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts & Grants	Endowment Income	Other E&G (Excluding Govt. Contracts)	Total E&G (Excluding Govt. Contracts)	Govt. Grants & Contracts
ALL INDEPENDENT	2%	50%	12%	7%	10%	81%	19%
Research Universities							
- with medical*	2	31	13	9	12	66	34
- without medical*	1	28	21	8	3	61	39
Universities							
- with medical*	1	45	7	3	25	81	19
- without medical*	1	59	9	10	6	85	15
Comprehensive	2	66	8	6	9	90	10
General Baccalaureate	1	62	15	7	6	91	9
Two-Year Acad. & Comp.	3	54	21	4	8	91	9
Two-Year Occupational	1	86	3	1	6	96	4
Health Professional	9	14	11	3	26	63	37
Other Professional & Specialized	1	57	18	7	7	90	10

Percent Distribution: Institutional Expenditures

	Instruction	Academic Support	Research	Public Service	Other E&G Expenditures
ALL INDEPENDENT	37%	8%	12%	2%	42%
Research Universities					
- with medical*	37	8	24	3	28
- without medical*	24	8	36	1	31
Universities					
- with medical*	43	9	10	2	37
- without medical*	42	9	9	1	40
Comprehensive	41	8	4	1	46
General Baccalaureate	35	7	1	1	56
Two-Year Acad. & Comp.	32	7	0	1	60
Two-Year Occupational	38	7	0	0	55
Health Professional	30	6	25	14	25
Other Professional & Specialized	35	8	6	2	49

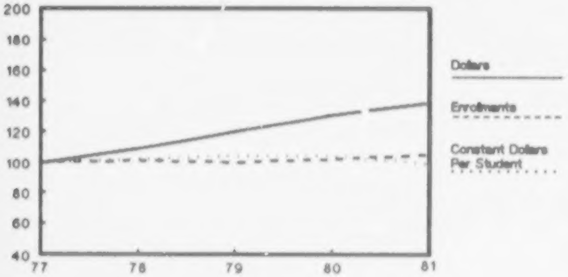
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

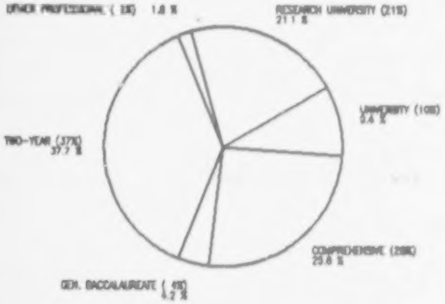
U.S. AVERAGE

State & Local Appropriations



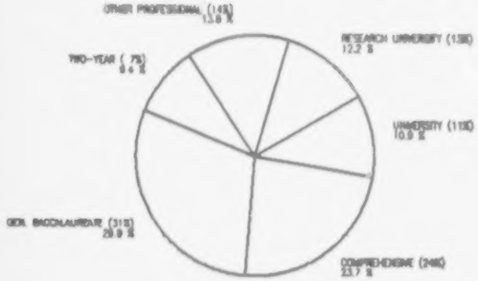
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

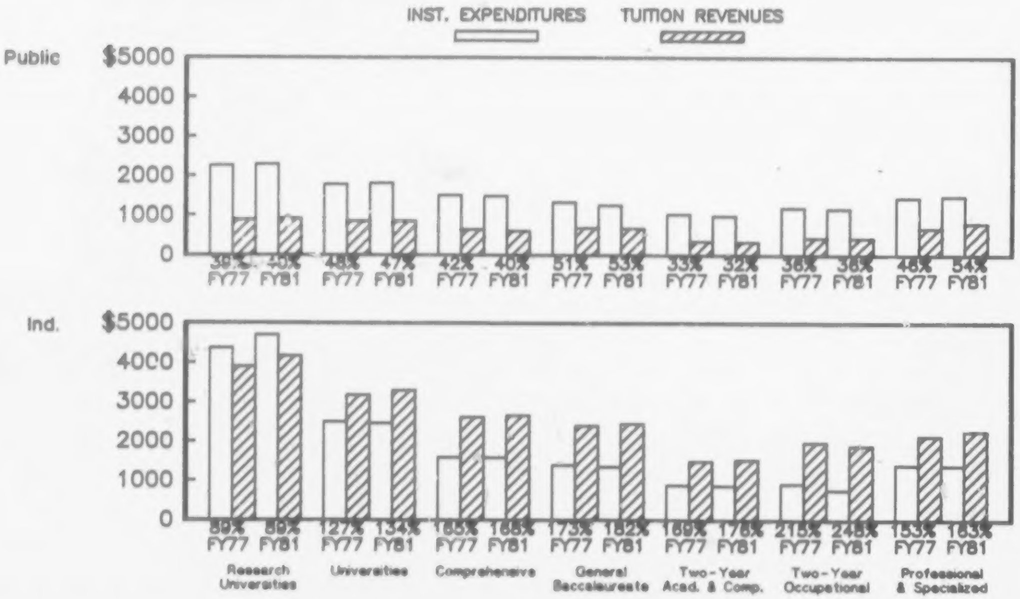
	State & Local Appropriations					Enrollments				
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)	Recent Yearly Percent Changes			1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)	Recent Yearly Percent Changes		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	$20,572,451,519	47.2%	9.9%	11.2%	8.9%	6,637,952	4.9%	4.2%	2.1%	-2.1%
Research Universities										
-with medical*	4,569,153,445	49.1	9.4	12.1	9.4	953,602	3.3	1.8	2.4	-.6
-without medical*	1,722,037,843	43.2	9.4	7.8	10.9	446,607	5.6	2.2	2.3	.4
Universities										
-with medical*	672,659,657	65.2	11.2	12.8	18.0	176,958	4.9	4.7	.7	-.9
-without medical*	1,326,250,871	43.7	10.2	9.2	10.1	449,923	1.9	1.7	1.0	-.5
Comprehensive	4,985,749,142	48.0	9.9	12.7	8.9	1,709,823	2.5	2.5	1.0	-2.2
General Baccalaureate	677,087,683	48.6	9.6	7.3	13.3	277,466	6.7	3.7	2.7	-1.1
Two-Year Acad. & Comp.	3,785,144,508	39.5	9.2	11.5	4.0	1,909,706	6.5	7.1	3.1	-4.0
Two-Year Occupational	1,297,338,655	50.6	11.6	9.6	10.0	594,173	12.3	7.5	4.9	-3.0
Health Professional	1,338,213,456	60.4	11.3	13.4	11.4	51,142	14.1	2.9	1.3	5.2
Other Professional & Specialized	198,816,259	33.9	9.7	-3.2	9.3	68,552	-10.1	1.6	-14.0	.2
ALL INDEPENDENT	264,004,620	36.7	17.2	8.3	4.6	2,144,427	10.8	4.0	2.1	1.1

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



TRENDS

U.S. AVERAGE

Constant Dollar Revenues

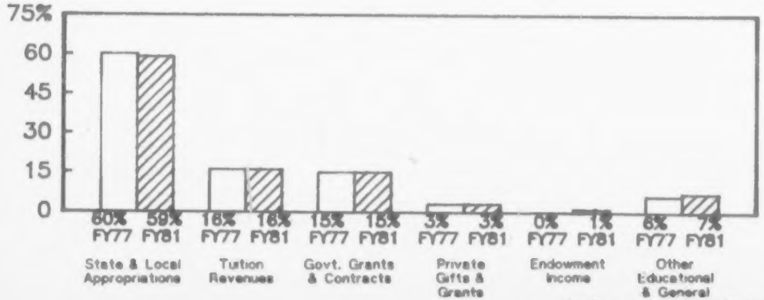
Percent Change in Constant Dollars Per Student

	State and Local Appropriations				Tuition and Fees				Total E&G Revenues (Excluding Grants & Contracts)			
	4-Year Change and Index 1977-81	Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81	Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81	Yearly Change 1980-81	1979-80	1978-79
ALL PUBLIC	.3%	-4.8%	-.8%	3.3%	-1.6%	-.8%	-1.0%	.4%	1.7%	-3.9%	-.2%	3.3%
Research Universities												
- with medical*	3.2	-3.0	-.3	2.1	4.7	.5	-1.6	1.8	6.2	-2.0	.5	2.9
- without medical*	-3.1	-3.4	-4.0	2.4	1.0	1.4	1.0	-1.4	-.5	-2.3	-1.8	1.5
Universities												
- with medical*	12.6	-4.2	2.0	10.4	1.7	1.4	.1	3.6	10.2	-3.6	1.4	6.8
- without medical*	.8	-2.2	-1.5	2.7	-.8	1.9	-1.2	-1.9	2.4	-1.3	-1.1	2.4
Comprehensive	3.1	-3.2	1.7	3.3	-5.9	-.9	-2.3	-1.3	2.6	-2.7	.9	2.8
General Baccalaureate	-.5	-4.6	-4.9	6.3	-1.6	-.2	1.2	-3.0	-.6	-3.9	-2.1	3.2
Two-Year Acad. & Comp.	-6.4	-8.0	-1.5	.6	-5.0	-3.0	-.5	.8	-4.8	-7.0	-.9	1.5
Two-Year Occupational	-4.2	-6.3	-4.8	5.3	-2.9	-.5	-.6	-.3	-2.9	-4.8	-3.7	4.4
Health Professional	.5	-2.4	1.8	-1.7	16.8	11.4	3.9	-1.9	2.6	-1.2	2.6	-1.4
Other Professional & Specialized	6.5	-2.4	2.5	1.1	19.2	3.9	17.9	-2.6	13.3	-3.5	9.9	2.1
ALL INDEPENDENT	-11.8%	1.8%	-3.4%	-4.0%	2.3%	.8%	-.2%	1.6%	3.2%	.5%	.8%	2.0%
Research Universities												
- with medical*	-11.7	5.0	-6.7	.4	7.1	2.5	-.2	3.5	6.8	1.0	.9	3.4
- without medical*	-12.6	17.8	-7.3	-9.4	5.1	1.2	5.0	-.7	12.2	3.5	7.0	.1
Universities												
- with medical*	3.6	5.3	-6.9	3.9	9.3	4.2	-4.3	6.0	3.1	.9	-3.5	5.8
- without medical*	-7.1	19.0	-9.3	-8.6	1.1	-1.1	.8	.5	5.0	.2	2.8	.6
Comprehensive	-17.8	6.3	-5.0	-5.3	1.7	2.3	-.9	.2	4.9	3.9	.6	-.1
General Baccalaureate	-12.9	2.5	-5.5	-7.7	2.2	.2	.4	.9	4.0	.5	1.7	1.3
Two-Year Acad. & Comp.	-4.5	-6.5	-5.8	-10.7	2.7	2.3	.5	2.2	4.2	5.0	-1.5	3.4
Two-Year Occupational	68.1	37.7	-34.1	-16.9	-4.4	2.8	-3.3	-3.1	-4.4	-.7	-2.6	-.5
Health Professional	-4.7	-7.8	6.1	-1.5	29.9	3.0	6.2	11.2	13.9	3.6	.2	10.1
Other Professional & Specialized	-1.1	10.9	.3	2.9	5.8	1.1	.8	4.9	4.9	.3	1.0	6.4

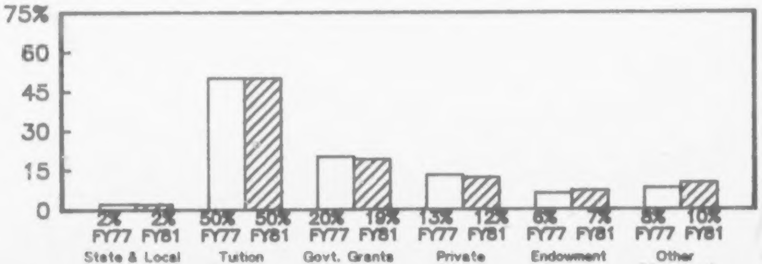
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES U.S. AVERAGE

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	240,725	$31,055	$23,743	$19,420	$20,539	$23,728
Research Universities						
-with medical*	34,477	34,370	24,610	19,985	16,885	26,805
-without medical*	18,677	33,213	24,628	19,662	16,134	25,774
Universities						
-with medical*	7,069	31,112	23,663	19,295	15,829	24,384
-without medical*	19,843	31,376	24,007	19,345	15,852	24,311
Comprehensive	76,205	29,748	23,648	19,349	15,911	23,550
General Baccalaureate	11,929	26,504	21,911	18,539	16,176	20,731
Two-Year Acad. & Comp.	51,973	27,426	23,274	19,605	22,807	22,803
Two-Year Occupational	17,007	24,973	21,919	18,821	19,911	20,278
Health Professional	580	34,878	24,886	19,364	15,821	21,046
Other Professional & Specialized	2,965	30,017	23,875	19,879	18,061	23,489
ALL INDEPENDENT	88,399	$29,994	$21,833	$17,767	$14,817	$22,093
Research Universities						
-with medical*	12,249	37,362	25,480	20,357	17,365	29,203
-without medical*	2,111	37,505	25,799	20,674	16,308	29,557
Universities						
-with medical*	3,266	33,736	24,484	19,292	16,914	25,307
-without medical*	8,254	33,171	24,436	19,512	16,522	25,645
Comprehensive	20,449	28,061	22,218	18,222	15,194	21,834
General Baccalaureate	32,301	24,525	19,371	16,255	14,072	18,824
Two-Year Acad. & Comp.	1,928	18,390	18,015	14,487	14,884	15,435
Two-Year Occupational	1,320	18,719	17,079	15,123	13,341	14,753
Health Professional	7	21,500	0	15,042	0	15,964
Other Professional & Specialized	6,514	27,311	21,594	17,499	15,274	20,687

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	29%	29%	29%	33%	33%
Research Universities					
-with medical*	31	30	30	32	33
-without medical*	28	28	28	29	31
Universities					
-with medical*	29	28	27	28	32
-without medical*	29	29	27	27	32
Comprehensive	30	31	30	31	34
General Baccalaureate	31	33	31	32	35
Two-Year Acad. & Comp.	24	25	29	34	33
Two-Year Occupational	27	29	29	35	34
Health Professional	46	26	24	22	31
Other Professional & Specialized	32	25	29	-2	28
ALL INDEPENDENT	29%	29%	28%	28%	31%
Research Universities					
-with medical*	31	31	31	33	33
-without medical*	32	33	32	27	33
Universities					
-with medical*	31	30	27	28	32
-without medical*	31	30	29	31	32
Comprehensive	30	30	29	29	32
General Baccalaureate	28	29	28	28	30
Two-Year Acad. & Comp.	31	21	18	30	30
Two-Year Occupational	29	33	26	23	29
Health Professional	0	0	11	0	17
Other Professional & Specialized	26	28	25	26	31

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	16%	16%	15%	19%	18%
Research Universities					
-with medical*	18	17	17	18	19
-without medical*	15	15	16	13	16
Universities					
-with medical*	15	15	15	15	17
-without medical*	15	15	14	14	16
Comprehensive	17	16	15	15	18
General Baccalaureate	15	16	16	16	18
Two-Year Acad. & Comp.	11	14	14	20	18
Two-Year Occupational	15	15	15	18	17
Health Professional	31	18	14	14	23
Other Professional & Specialized	15	13	14	-4	15
ALL INDEPENDENT	17%	17%	16%	16%	17%
Research Universities					
-with medical*	17	18	17	13	18
-without medical*	16	18	19	14	18
Universities					
-with medical*	17	16	14	17	17
-without medical*	17	16	16	18	17
Comprehensive	16	16	16	17	17
General Baccalaureate	16	16	15	15	17
Two-Year Acad. & Comp.	20	15	15	24	21
Two-Year Occupational	16	13	13	18	16
Health Professional	0	0	0	0	0
Other Professional & Specialized	15	16	16	16	16

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES U.S. AVERAGE

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions	Total FTE Enrollment	Undergraduate				Graduate
				Lower Division	Upper Division	Unclassified	Total	
PUBLIC	1,481	4,482	6,637,952	63%	20%	7%	90%	8%
Research Universities								
- with medical*	40	23,840	953,602	43	34	3	79	21
- without medical*	25	17,864	446,607	45	36	3	85	15
Universities								
- with medical*	10	17,696	176,958	45	30	6	81	19
- without medical*	33	13,634	449,923	49	33	4	86	14
Comprehensive	256	6,679	1,709,823	54	32	6	92	8
General Baccalaureate	116	2,392	277,466	61	27	9	97	2
Two-Year Acad. & Comp.	637	2,998	1,909,706	85	0	11	96	0
Two-Year Occupational	303	1,961	594,173	89	0	10	99	0
Health Professional	31	1,650	51,142	5	22	3	30	70
Other Professional & Specialized	30	2,285	68,552	55	30	5	90	10
INDEPENDENT	1,715	1,250	2,144,427	51%	27%	4%	82%	18%
Research Universities								
- with medical*	20	11,821	236,411	28	24	5	57	43
- without medical*	5	5,122	25,612	33	29	1	63	37
Universities								
- with medical*	8	9,457	75,658	37	25	5	67	33
- without medical*	25	6,362	159,059	39	29	6	74	26
Comprehensive	162	3,134	507,705	46	30	4	80	20
General Baccalaureate	595	1,078	641,136	59	35	4	98	2
Two-Year Acad. & Comp.	123	482	59,270	95	1	4	100	0
Two-Year Occupational	236	605	142,671	96	2	2	100	0
Health Professional	23	686	15,783	4	6	6	17	83
Other Professional & Specialized	518	543	281,122	42	23	5	69	31

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

Not Applicable

(Indexes shown in bold are based on U.S. average = 100)

ALABAMA

Recent Trends

Alabama notably increased its public support to higher education between 1977 and 1981. Appropriations to the public sector grew by 67.1 percent, a rate more than 40 percent better than average. During this same period, enrollments grew by 6.2 percent, leaving a 12.5 percent net constant-dollar improvement in state and local appropriations for Alabama's public institutions. The significance of this increase is vividly apparent when Alabama is compared to the nation, where there was only a .3 percent boost in inflation-adjusted per-student spending by the states between 1977 and 1981.

These gains kept Alabama in the top quarter of states in terms of per-capita support for higher education. Even so, per-capita support dropped from 22 percent above average in 1979 to 14 percent above average in 1981. Alabama spends $114 per capita for higher education, compared to the U.S. average of $100 per capita--a notable level of support, in light of Alabama's low tax base. The state collects less in taxes than any other state, netting $612 per capita in contrast to a national average of $949. As a result, the state operates its public enterprises with 36 percent fewer funds than the average state.

Although Alabama provides 14 percent greater funding to higher education than average, these funds must support a larger than average number of students at public institutions, including a separate vocational-technical sector. Alabama educates 30.8 FTE students in its public institutions per 1,000 persons in the state, 5 percent more than is typical. In addition, these students are enrolled in relatively more expensive types of institutions. Students are registered in large numbers at universities and comprehensive institutions and, to a much lesser degree, at two-year institutions (23 percent versus a national average of 38 percent). The result is a dilution of relatively generous state support, causing Alabama to shift from an above-average ranking (by 14 percent) in per-capita support to an average position in terms of funding per student.

State Financing of Higher Education

As noted, Alabama spends $114 per capita for higher education. Almost all of these funds (99 percent) support the public sector. Eighty-five percent is distributed directly to institutions for general institutional support; 1 percent is allocated for student aid; and an unusually large portion (14 percent) supports higher education in other ways, primarily going to vocational-technical education. This distribution substantially reduces the total percentage of general support received by public institutions directly. Still, general institutional support per capita (not per student) is 7 percent above the national average.

State Tax Base and Budget

Alabama's economic capacity to collect tax revenues is among the lowest of the states, at $718 per capita, indexed at 75. Only Mississippi and South Carolina have a smaller base of financial activity to tap. All of the major types of tax categories (sales, income) exhibit substantially below average capacity. Compounding this problem, Alabama makes a very modest tax effort (15 percent below average), resulting in tax revenues of $612 per capita (a level 36 percent below the national average) and the smallest pool of public funds of any state. Alabama relies heavily on sales taxes for revenues and makes very little use of property taxes. In 1980, Alabama could have collected an additional $477 million in property tax revenues, had property in this state been taxed at national rates.

Apparently higher education is only minimally affected by this small tax base and is accorded a relatively large share of the state budget. Census data (which include both tax revenues and federal revenue-sharing funds) indicate that 12 percent of the state's budget is spent on higher education, a level substantially above the U.S. level of 9 percent. (From 1977 to 1981, however, higher education in Alabama has seen its share of the state's budget fall from 13 percent to 12 percent.) Health and hospitals (14 percent) and highways (11 percent) are also comparatively well funded in Alabama--at the expense of public welfare, public services, and general state functions, each of which receives 20 to 30 percent less than the national average. The share of state and local funds allocated to elementary/secondary education held constant at 26 percent between 1977 and 1981. In sum, higher education has to be considered a state priority because it receives such a relatively large share of the exceptionally low tax revenues generated.

Higher Education Enrollments

Although relatively fewer residents of Alabama attend higher education institutions anywhere (85 percent of the national rate), the public sector serves a typical number of state residents: 25 per 1,000 capita. However, only half of the normal number of state residents enroll in private institutions in the state or go out of state to any institution. It is low participation in these sectors that reduces total rates of postsecondary attendance to 15 percent below average. Total enrollment at public institutions, however, is 5 percent above average because of substantial migration of students from other states (almost 85 percent above average) and greater numbers of full-time students.

In general, Alabama's public students are more likely to attend universities and comprehensive institutions than two-year schools, which creates a relatively more expensive system to operate. By contrast, students enrolling in Alabama's independent sector are concentrated in general baccalaureate schools and comprehensive institutions.

Institutional Finances and Characteristics

Alabama supports 37 public institutions of higher education: three universities, 12 comprehensive, one baccalaureate, and 21 two-year institutions. Funding for the university sectors (both from the state and in total) exceeds the national average, in part responsive to the greater amount of graduate study at the University of Alabama--Tuscaloosa. These revenues are further supplemented with above-average government grants and contracts. The comprehensive, baccalaureate, and two-year schools, however, function with funds 10 to 30 percent below typical levels, largely because of lower than average state support and low tuition. Further, Alabama's institutions in general are smaller and more graduate oriented, a costly combination that dilutes existing support.

The overall rate of support to public institutions in Alabama reflects the recent increases in state and local funding and tuition revenues. Between 1977 and 1981, total support per student in the public sector improved nearly 10 percent in dollars adjusted for inflation. Only fourteen states exceeded that rate of gain in total revenues per student (excluding government grants and contracts). Two public sectors in Alabama did not share in the gain--the nonmedical university (University of Alabama--Tuscaloosa) and the general baccalaureate (Athens State College), where constant-dollar revenues per student fell 6.4 percent and 15.2 percent, respectively. Institutional reliance on state support fell somewhat recently, from 59 percent in FY79 to 57 percent of total revenues in FY81.

Although real-dollar funding has improved significantly in the public sector, for the independent sector there was a 1.5 percent net loss of real-dollar purchasing power per student, tied primarily to finances of the private comprehensive institutions.

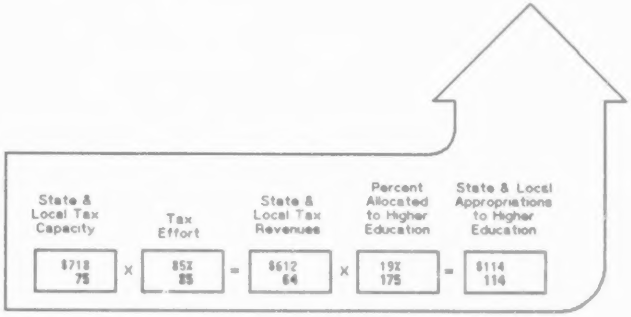
Despite recent public-sector improvements in overall funding, Alabama faculty salaries continue to lag behind national ones. For the public sector as a whole, they trail by 12 percent, with some institutional sectors behind by as much as 18 percent.

STATE FINANCING OF HIGHER EDUCATION ALABAMA

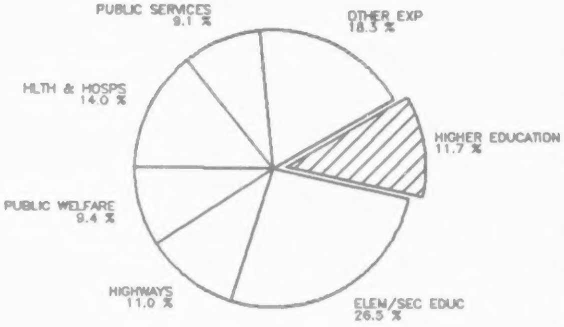
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	**0**	$97	**107**	$16	**369**	$112	**117**	99%	**103**
Independent	.7	**37**	1	**50**	0	**0**	1	**42**	1%	**33**
Not Identified By Sector	.1	**25**	0	**0**	0	**100**	0	**57**	0%	**0**
Total	.8	**21**	97	**106**	16	**351**	114	**114**		
Percent Distribution	1%	**25**	85%	**92**	14%	**350**			100%	**100**


State & Local Tax Capacity
$718
75
×
Tax Effort
85%
85
=
State & Local Tax Revenues
$612
64
×
Percent Allocated to Higher Education
19%
175
=
State & Local Appropriations to Higher Education
$114
114

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	12%	**133**	13%	**130**
Elem./Sec.	26	**96**	26	**93**
Highways	11	**122**	12	**150**
Public Welfare	9	**69**	10	**77**
Health & Hospitals	14	**156**	13	**163**
Public Services	9	**82**	8	**89**
Other	18	**78**	18	**75**
Total Amount Per Capita	$1,448	**81**	$1,002	**79**

AMOUNT PER CAPITA 1981

$1,448

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**75** 49 *	**80** 49 *	**97** 35 *	**105** 24 *	**69** 45 *	**74** 47 *	**67** 50 *	**57** 47 *	**74** 40 *	**73** 30 *	**48** 44 *	**69** 16 *
Effort	**85** 38 *	**113** 17 *	**138** 6 *	**80** 39 *	**86** 29 *	**64** 38 *	**32** 50 *				**32** 48 *	**56** 16 *
Amounts												
Potential	$2,799,780	$698,593	$440,886	$138,217	$492,913	$170,720	$783,384	$367,961	$278,882	$50,674	$17,173	$57,888
Collected	2,384,918	786,276	609,888	110,301	425,408	109,237	305,952				5,440	32,409
Over(Under)Utilized	-414,862	87,683	169,002	-27,916	-67,505	-61,483	-477,432				-11,733	-25,479
Percent Distribution of Capacity												
State	100.0%	25.0%	15.7%	4.9%	17.6%	6.1%	28.0%	13.1%	10.6%	1.8%	.6%	2.1%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$718.08	$179.17	$113.08	$35.45	$126.42	$43.79	$200.92	$94.47	$71.60	$13.01	$4.40	$14.85
State Revenue	611.67	201.87	156.42	28.29	109.22	28.05	78.47				1.40	8.31
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	3,895,000	(rank 22)
Total FTE Enrollment	138,909	(rank 21)
Percent Public	86%	**113**
Percent Independent	14%	**58**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public institutions	25	**96**
Independent institutions	3	**50**
Out-of-State	1	**50**
Total FTE Enrollment of State Residents	29	**85**

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT

ALABAMA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$612 **64**	X	[19% **175**]	=	$114 **114**	X	[85.4% **92**]	=	$96.8 **107**

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.6 **93**	X	[60.3% **96**]	=	7.6 **90**	+	1.3 **183**	=	8.9 **97**	X	[4.1 **98**]	X	[.8 **118**]	=	30.8 **105**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$96.8	**107**	30.8	**105**	ALL PUBLIC
				Research Universities
42.0	**209**	7.2	**171**	- with medical*
-	-	-	-	- without medical*
				Universities
-	-	-	-	- with medical*
13.4	**229**	4.1	**209**	- without medical*
27.8	**127**	11.4	**152**	Comprehensive
.4	**13**	.2	**17**	General Baccalaureate
9.1	**54**	5.2	**62**	Two-Year Acad. & Comp.
4.2	**73**	2.6	**101**	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,146	**101**	$851	**101**	$219	**110**	$444	**122**	$4,660	**103**	$27,501	**128**	$663,874,676
Research Universities													
- with medical*	5,866	**122**	1,245	**94**	608	**98**	1,250	**123**	8,969	**115**	62,575	**105**	306,443,406
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	3,222	**109**	967	**86**	290	**158**	333	**116**	4,811	**106**	19,704	**184**	90,477,756
Comprehensive	2,430	**83**	876	**105**	81	**92**	227	**120**	3,615	**89**	18,243	**191**	186,112,905
General Baccalaureate	1,931	**79**	928	**100**	32	**47**	47	**29**	2,938	**81**	5,113	**43**	2,530,429
Two-Year Acad. & Comp.	1,750	**88**	392	**88**	41	**253**	80	**52**	2,263	**87**	12,758	**147**	52,522,532
Two-Year Occupational	1,585	**72**	385	**66**	10	**43**	121	**74**	2,100	**71**	12,246	**111**	25,787,648
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,276	**102**	$456	**102**	$17,096	**108**	$14,649	**153**	$1,347	**85**	$611,408,614
Research Universities											
- with medical*	3,903	**110**	694	**83**	58,863	**97**	10,421	**294**	1,767	**83**	271,054,289
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	2,592	**110**	738	**146**	7,899	**103**	1,313	**354**	1,341	**85**	85,701,669
Comprehensive	1,892	**91**	370	**88**	5,344	**134**	2,523	**266**	1,304	**83**	176,007,820
General Baccalaureate	1,369	**78**	255	**72**	1,737	**68**	10	**8**	1,227	**70**	2,396,927
Two-Year Acad. & Comp.	1,235	**90**	245	**110**	0	**0**	228	**44**	1,005	**94**	51,068,477
Two-Year Occupational	1,140	**70**	171	**73**	0	**0**	154	**95**	1,077	**88**	25,179,432
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	57%	**96**	15%	**96**	4%	**105**	8%	**116**	84%	**98**	16%	**107**
Research Universities												
- with medical*	53	**119**	11	**85**	6	**88**	11	**110**	82	**104**	18	**84**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	58	**99**	17	**78**	5	**144**	6	**106**	86	**96**	14	**127**
Comprehensive	58	**88**	21	**112**	2	**98**	5	**128**	86	**95**	14	**141**
General Baccalaureate	62	**103**	30	**131**	1	**62**	2	**38**	94	**107**	6	**48**
Two-Year Acad. & Comp.	67	**96**	15	**95**	2	**277**	3	**57**	87	**94**	13	**185**
Two-Year Occupational	63	**94**	15	**86**	0	**62**	5	**96**	84	**92**	16	**167**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	45%	**101**	9%	**101**	11%	**94**	9%	**182**	26%	**85**
Research Universities										
- with medical*	40	**108**	7	**81**	20	**84**	15	**168**	18	**81**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	49	**103**	14	**136**	6	**87**	6	**157**	25	**79**
Comprehensive	48	**100**	9	**97**	4	**102**	6	**193**	33	**92**
General Baccalaureate	46	**106**	9	**98**	2	**80**	2	**67**	41	**96**
Two-Year Acad. & Comp.	49	**97**	10	**119**	0	**0**	2	**78**	40	**101**
Two-Year Occupational	47	**90**	7	**95**	0	**0**	2	**121**	44	**114**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT ALABAMA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$612 **64**	X	19% **175**	=	$114 **114**	X	.5% **42**	=	$.6 **50**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
3.0 **50**	+	1.9 **54**	=	4.9 **51**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.6	**50**	4.9	**51**	59.8%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.3	**163**	1.8	**80**	46.4	Comprehensive
.1	**69**	1.9	**69**	58.8	General Baccalaureate
.2	**491**	.6	**243**	88.1	Two-Year Acad. & Comp.
.0	**0**	.5	**75**	83.4	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**0**	.1	**5**	17.4	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$117	**94**	$2,332	**61**	$932	**99**	$220	**41**	$196	**26**	$3,797	**61**	$37,337	**105**	$94,767,217
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	183	**204**	2,548	**68**	885	**187**	218	**70**	239	**47**	4,075	**80**	43,967	**324**	40,105,664
General Baccalaureate	42	**100**	2,396	**70**	1,245	**153**	302	**74**	218	**63**	4,204	**83**	38,458	**403**	41,581,453
Two-Year Acad. & Comp.	256	**202**	1,784	**83**	638	**77**	157	**103**	89	**37**	2,924	**82**	8,255	**73**	7,588,249
Two-Year Occupational	0	**0**	2,026	**77**	133	**173**	0	**0**	105	**57**	2,265	**76**	14,318	**118**	4,630,728
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	2,068	**65**	1,544	**158**	0	**0**	22	**5**	3,633	**72**	0	**0**	861,123

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,714	**63**	$310	**53**	$4,305	**20**	$1,370	**92**	$2,431	**79**	$92,780,594
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,143	**97**	410	**93**	8,167	**166**	987	**615**	2,023	**81**	37,801,953
General Baccalaureate	1,756	**93**	278	**74**	1,538	**158**	360	**232**	3,281	**111**	42,012,346
Two-Year Acad. & Comp.	887	**73**	204	**74**	0	**0**	23	**275**	1,946	**83**	7,583,922
Two-Year Occupational	1,112	**105**	231	**126**	0	**0**	0	**0**	1,096	**72**	4,477,909
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,095	**56**	116	**25**	0	**0**	0	**0**	2,605	**93**	904,464

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL INDEPENDENT	2%	**146**	47%	**93**	19%	**151**	4%	**62**	4%	**35**	76%	**94**	24%	**124**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	**199**	44	**67**	15	**181**	4	**68**	4	**46**	71	**78**	29	**303**
General Baccalaureate	1	**100**	44	**70**	23	**153**	6	**74**	4	**63**	77	**83**	23	**268**
Two-Year Acad. & Comp.	8	**258**	58	**106**	21	**99**	5	**131**	3	**35**	95	**104**	5	**82**
Two-Year Occupational	0	**0**	80	**93**	5	**209**	0	**0**	4	**69**	90	**93**	10	**277**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	57	**100**	43	**242**	0	**0**	1	**8**	0	**0**	0	**0**

Percent Distribution: Institutional Expenditures

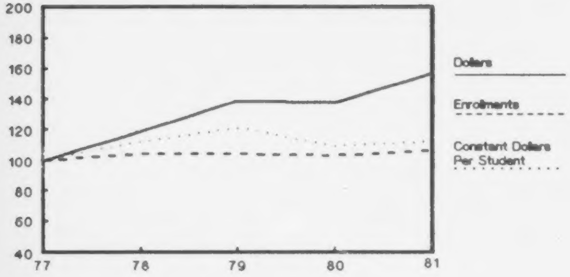
	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	35%	**95**	6%	**81**	3%	**24**	6%	**267**	50%	**120**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	39	**96**	8	**92**	6	**158**	10	**764**	37	**80**
General Baccalaureate	32	**89**	5	**70**	1	**58**	3	**323**	59	**106**
Two-Year Acad. & Comp.	29	**91**	7	**93**	0	**0**	1	**143**	63	**104**
Two-Year Occupational	46	**115**	9	**143**	0	**0**	0	**0**	45	**82**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	29	**81**	3	**36**	0	**0**	0	**0**	68	**140**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

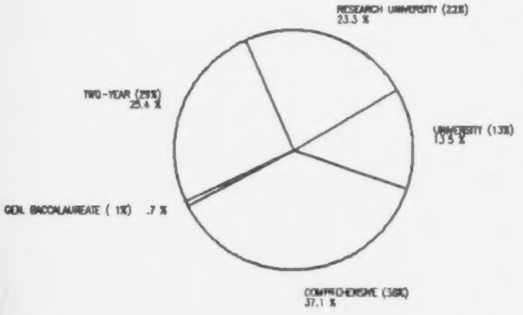
TRENDS ALABAMA

State & Local Appropriations



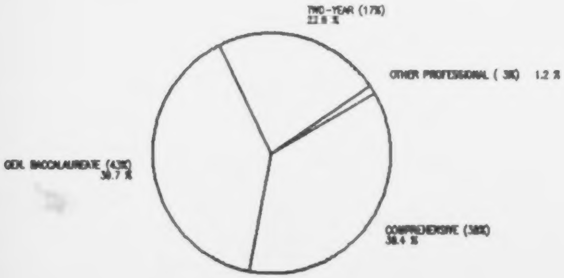
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

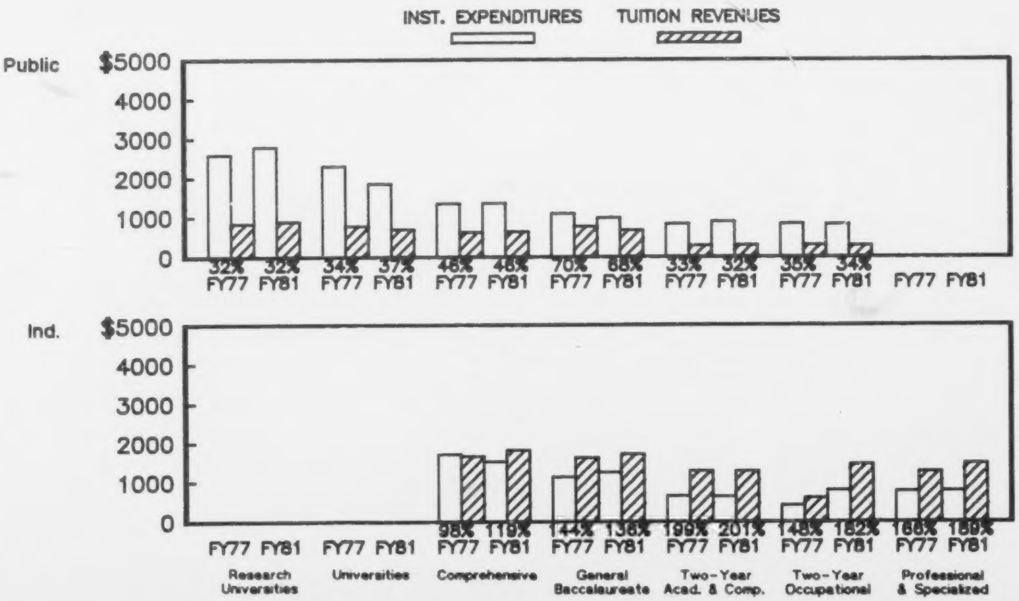
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$377,037,169	67.1%	**142**	16.9%	-1.2%	16.4%	119,860	6.2%	**127**	2.9%	.2%	.3%
Research Universities -with medical*	163,574,762	77.2	**157**	15.3	.1	18.2	27,887	10.1	**306**	2.1	2.5	1.9
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities -with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	52,057,272	43.5	**100**	16.4	-1.1	9.6	16,159	11.6	**611**	.1	5.1	1.2
Comprehensive	108,193,329	64.2	**134**	13.4	-1.0	15.9	44,520	11.0	**440**	.0	2.7	1.1
General Baccalaureate	1,562,196	56.4	**116**	10.1	-2.5	27.1	809	12.8	**191**	14.3	-25.4	-.5
Two-Year Acad. & Comp.	35,341,038	57.6	**146**	26.7	-7.1	19.6	20,195	-16.0	**-346**	-1.6	-6.6	-3.7
Two-Year Occupational	16,308,572	110.7	**219**	47.5	-2.2	18.4	10,290	26.0	**211**	41.7	-8.5	1.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	2,225,077	13.0	**35**	-9.3	8.0	14.4	19,049	5.6	**52**	.5	-2.1	-4.3

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



TRENDS ALABAMA

Constant Dollar Revenues

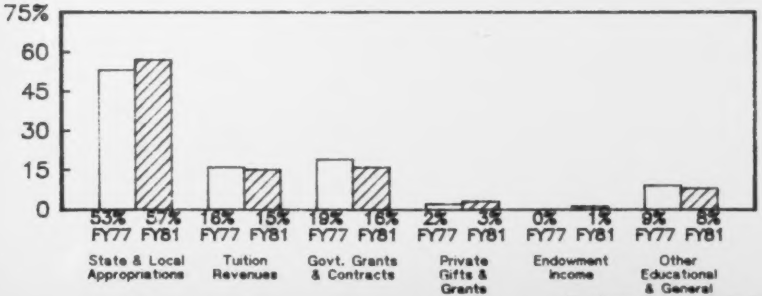
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	12.5%	**4167**	2.6%	-10.2%	7.6%	3.3%	**305**	3.0%	.0%	-2.9%	9.7%	**571**	1.6%	-6.5%	5.0%
Research Universities															
- with medical*	15.1	**472**	1.9	-11.1	7.6	6.5	**138**	1.1	.2	-1.1	11.6	**187**	1.0	-7.5	5.4
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-8.1	**-1113**	5.0	-14.3	.5	-10.6	**-1325**	-4.1	-.2	.8	-6.4	**-367**	2.2	-10.0	1.4
Comprehensive	5.8	**187**	2.4	-12.3	6.3	1.9	**131**	15.9	-8.9	-3.9	4.2	**162**	4.3	-8.7	2.4
General Baccalaureate	-.9	**-180**	-13.0	19.0	18.5	-12.6	**-788**	-20.3	28.8	-2.2	-15.2	**-2533**	-16.0	21.4	7.4
Two-Year Acad. & Comp.	34.1	**632**	16.3	-9.4	15.3	2.8	**155**	-3.9	13.9	-11.6	23.6	**591**	10.9	-6.9	8.9
Two-Year Occupational	19.5	**563**	-6.0	-2.7	8.8	-4.7	**-162**	-19.8	22.5	-17.3	8.0	**375**	-8.7	.5	6.5
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	-23.5%	**-199**	-18.6%	.5%	10.9%	7.8%	**339**	2.5%	3.5%	5.6%	-1.5%	**-147**	-.2%	2.9%	4.1%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-29.8	**-167**	-22.9	-4.5	6.7	9.5	**559**	-1.7	-.5	7.7	-1.3	**-127**	-.3	-3.7	3.2
General Baccalaureate	39.7	**407**	-1.9	-.5	25.5	5.6	**255**	1.1	1.3	12.2	1.4	**35**	-3.0	3.8	12.7
Two-Year Acad. & Comp.	-20.0	**-444**	-12.7	-4.9	15.8	-.7	**-126**	1.4	11.3	-12.8	2.8	**67**	2.1	10.7	-14.2
Two-Year Occupational	.0	**0**	.0	.0	.0	141.7	**3319**	33.8	17.9	-.5	61.1	**1488**	15.7	17.9	5.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	16.6	**286**	4.7	4.9	6.1	.2	**4**	-9.5	7.3	14.1

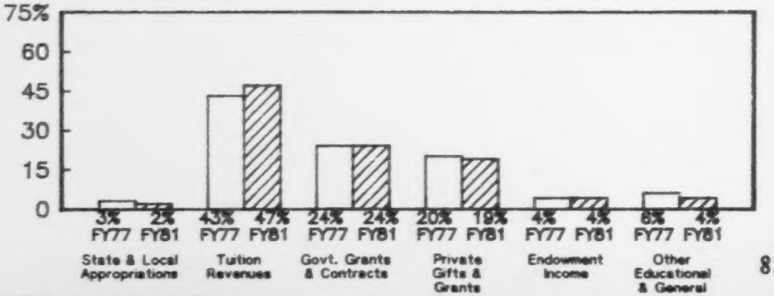
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES ALABAMA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	3,832	$28,639	**92**	$22,780	**96**	$18,839	**97**	$18,178	**89**	$20,996	**88**
Research Universities											
- with medical*	900	29,605	**86**	23,505	**96**	19,302	**97**	15,024	**89**	21,853	**82**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	646	30,745	**98**	23,095	**96**	18,677	**97**	15,623	**99**	23,856	**98**
Comprehensive	1,381	25,933	**87**	21,960	**93**	18,576	**96**	15,772	**99**	19,995	**85**
General Baccalaureate	30	25,339	**96**	23,229	**106**	19,402	**105**	0	**0**	21,852	**105**
Two-Year Acad. & Comp.	534	0	**0**	0	**0**	0	**0**	19,429	**85**	19,429	**85**
Two-Year Occupational	341	0	**0**	0	**0**	0	**0**	19,731	**99**	19,731	**97**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	601	$22,114	**74**	$17,778	**81**	$15,717	**88**	$13,447	**91**	$16,756	**76**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	269	24,925	**89**	20,655	**93**	16,888	**93**	14,134	**93**	18,107	**83**
General Baccalaureate	254	20,117	**82**	16,766	**87**	14,998	**92**	12,459	**89**	16,493	**88**
Two-Year Acad. & Comp.	45	19,650	**107**	0	**0**	14,930	**103**	14,391	**97**	14,789	**96**
Two-Year Occupational	33	16,835	**90**	10,317	**60**	8,391	**55**	10,032	**75**	10,445	71
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	29%	**100**	29%	**99**	29%	**101**	41%	**122**	35%	**105**
Research Universities										
- with medical*	33	**105**	28	**93**	28	**95**	29	**91**	33	**99**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	27	**94**	24	**84**	28	**102**	43	**160**	28	**87**
Comprehensive	31	**106**	32	**105**	31	**104**	32	**101**	34	**101**
General Baccalaureate	57	**185**	64	**197**	60	**192**	0	**0**	60	**172**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	44	**129**	44	**133**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	44	**128**	44	**130**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	39%	**136**	30%	**104**	36%	**126**	33%	**119**	36%	**116**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	31	**103**	26	**87**	26	**90**	24	**81**	20	**62**
General Baccalaureate	30	**106**	26	**90**	35	**125**	37	**130**	39	**128**
Two-Year Acad. & Comp.	127	**404**	0	**0**	0	**0**	22	**72**	28	**93**
Two-Year Occupational	132	**461**	54	**165**	0	**0**	84	**371**	59	**202**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	14%	13%	14%	17%	16%
Research Universities					
- with medical*	13	11	13	14	14
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	16	13	17	24	15
Comprehensive	15	15	13	14	15
General Baccalaureate	10	10	13	0	11
Two-Year Acad. & Comp.	0	0	0	20	20
Two-Year Occupational	0	0	0	18	18
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	22%	22%	15%	22%	22%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	21	34	16	34	30
General Baccalaureate	16	13	14	7	15
Two-Year Acad. & Comp.	68	0	0	16	19
Two-Year Occupational	43	14	9	41	17
Health Professional	-	-	-	-	-
Other Professional & Specialized	0	0	0	0	0

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES ALABAMA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	37	3,239	**72**	119,860	65%	**103**	23%	**116**	2%	**36**	91%	**100**	9%	**112**
Research Universities														
- with medical*	2	13,944	**58**	27,887	48	**112**	33	**100**	4	**135**	85	**108**	15	**71**
- without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities														
- with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	1	16,159	**119**	16,159	51	**105**	33	**100**	0	**0**	85	**99**	15	**110**
Comprehensive	12	3,710	**56**	44,520	58	**107**	29	**90**	3	**57**	90	**98**	10	**124**
General Baccalaureate	1	809	**34**	809	32	**52**	60	**219**	9	**99**	100	**103**	0	**0**
Two-Year Acad. & Comp.	16	1,262	**42**	20,195	98	**116**	0	**0**	2	**19**	100	**104**	0	**0**
Two-Year Occupational	5	2,058	**105**	10,290	100	**112**	0	**0**	0	**4**	100	**101**	0	**0**
Health Professional	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
INDEPENDENT	20	952	**76**	19,049	66%	**130**	25%	**93**	2%	**43**	93%	**113**	7%	**40**
Research Universities														
- with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities														
- with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	2	3,470	**111**	6,940	53	**114**	28	**93**	1	**18**	81	**101**	19	**95**
General Baccalaureate	9	841	**78**	7,568	60	**101**	36	**102**	3	**34**	99	**101**	1	**48**
Two-Year Acad. & Comp.	5	494	**102**	2,468	99	**105**	0	**0**	1	**20**	100	**100**	0	**0**
Two-Year Occupational	3	612	**101**	1,836	98	**103**	0	**0**	0	**7**	99	**99**	1	**2775**
Health Professional	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	1	237	**44**	237	62	**148**	36	**155**	2	**37**	100	**144**	0	**1**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first Data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 3,375,467
Postsecondary vocational-technical education	$ 37,151,035 (16,845 FTE)
State boards and commissions	$ 1,060,751
Retirement benefits (including social security)	$ 22,800,000 (estimate)
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 276,760
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0
Tuition and Fees reappropriated by the state? *	

Other Comments

* Tuition and fees are not remitted to the State. They are reported as tuition and fees by the institutions.

Retirement Benefits not reported through HEGIS include $9.8 million for 9 senior institutions (the other 7 report appropriations to HEGIS); $7 million for the junior colleges; and $6 million for the technical institutions outside the HEGIS universe.

State Boards includes appropriations to the Commission on Higher Education and the Postsecondary Division of the State Department of Education.

Source: Alabama Commission on Higher Education

(Indexes shown in bold are based on U.S. average = 100)

ALASKA

Recent Trends

State and local appropriations to higher education rose 72.0 percent in Alaska between 1977 and 1981, which was more than 50 percent better than the U.S. average. This surge in state funding not only allowed institutions to accommodate nearly 11 percent more students but also netted an 11.1 percent improvement in real-dollar state support per student to public institutions. When other revenue sources are considered, the total operating base of public institutions in Alaska increased by more than one-fifth (22.5 percent) on a per-student basis. This represents the third-largest improvement among the states. Only the District of Columbia and Louisiana gained more in inflation-adjusted revenues per student. Although the significantly higher prices in Alaska compared to the rest of the U.S. temper these findings, the direction of change is encouraging. However, how much of this change is price related and how much is true gain is not discernible.

State Financing of Higher Education

Alaska spends $277 per capita for higher education, a level almost three times above national rates. Eighty-nine percent of this support is funneled directly to public institutions in the form of appropriations, with most of the remainder provided for student aid. The remaining share (3 percent) provides indirect assistance to higher education, primarily for postsecondary vocational-technical education.

State Tax Base and Budget

Alaska raises over four times more tax revenues than the typical state because of inherent wealth and a strong tax effort. Alaska has a tax capacity two and one-half times greater than most states. This is evident in many tax categories, especially severance taxes (index 5422), individual and corporate incomes (indexes 187 and 180 respectively), and residential and industrial properties (indexes 134 and 188). The state makes the most use of its capacity in the area of severance taxes (ranks 2nd), obtaining 74 percent of its revenues from this source alone. According to the Census Bureau, Alaska spends a total of $7,211 per capita in state funds, four times the national level. Alaska's spending priorities are most evident for public services and other miscellaneous categories. Public welfare and health and hospitals receive very small shares of the state budget, shares that are 60 to 65 percent below average. Elementary/secondary education also receives a below-average share, smaller by 30 percent. Only 7 percent of its funds are allotted to higher education, a rate 22 percent below average. Still, because of the size of the state's tax base, higher education receives funding (in dollars per capita) that is almost three times the national level.

Higher Education Enrollments

Alaska residents enroll in higher education to a lesser degree than is typical nationally, with 18 percent fewer residents attending. Because two and a half times as many Alaskans attend college in other states (compared to the national average), enrollment of residents within the state at both public and independent institutions is below average.

The state's public institutions enroll almost 20 percent fewer students than is typical. Despite very heavy enrollments by first-time resident students (at twice the U.S. rate) and huge numbers of nonresidents (10 times the average), low student-persistence rates and heavy ratios of part-time students reduced Alaska's enrollment to 19 percent below average in 1981. These enrollment rates represent a significant decline from two years before when public enrollments matched the U.S. average. Very few Alaskans attend independent institutions within the state. The majority of students in the state enroll in either the two comprehensive institutions or the nine two-year institutions. In absolute terms, the actual number of students in public institutions is very small: 9,629 FTE in total.

Institutional Finances and Characteristics

Although price differences cloud the interpretation of financial data in Alaska, public institutions in the state operate with revenues that are three to four times national levels. At the comprehensive institutions particularly, funding is almost four and one-half times national rates, averaging almost $18,000 per student. In addition, Alaska receives an exceptional number of government research grants, a further contribution to the state's funding base. Yet, despite substantial research activity at comprehensive institutions, graduate enrollment at them is only slightly higher than the national average.

Institutions in Alaska are exceptionally small, usually enrolling only 800 students, one-fifth the norm. Faculty salaries in Alaska's public sector are 50 percent above the national average, having increased 11 percent faster than the national rate over the years 1977 to 1981.

STATE FINANCING OF HIGHER EDUCATION ALASKA

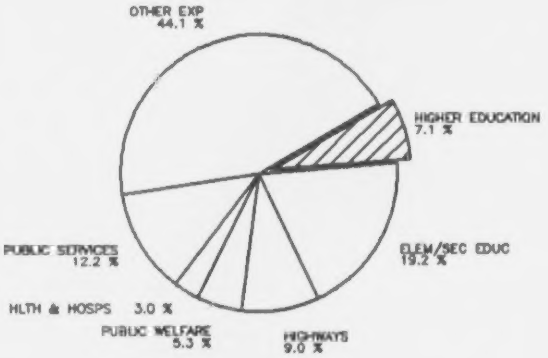
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$0.0	0	$246	271	$5	131	$251	261	91%	95
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Identified By Sector	23.6	5900	0	0	3	900	26	3757	9%	900
Total	23.6	621	246	267	8	182	277	277		
Percent Distribution	9%	225	89%	97	3%	75			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$2,463 259	X	166% 166	=	$4,095 431	X	7% 66	=	$277 277

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$7,211

	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	7%	78	7%	70
Elem./Sec.	19	79	26	53
Highways	9	100	14	175
Public Welfare	5	38	4	31
Health & Hospitals	3	33	3	38
Public Services	12	109	7	78
Other	44	191	38	188
Total Amount Per Capita	$7,211	403	$3,275	260

Enrollments 1981

Population	403,000	(rank 51)
Total FTE Enrollment	10,073	(rank 51)
Percent Public	96%	126
Percent Independent	4%	17
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	22	85
Independent Institutions	1	17
Out-of-State	5	250
Total FTE Enrollment of State Residents	28	82

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	259 1 *	126 4 *	92 44 *	123 13 *	187 1 *	180 2 *	137 2 *	134 4 *	188 2 *	15 45 *	21 51 *	5422 1 *
Effort	166 2 *	34 47 *	117 11 *	145 5 *	74 34 *	42 44 *	114 15 *				27 49 *	260 2 *
Amounts												
Potential	$990,293	$114,017	$43,270	$16,704	$136,749	$42,820	$165,777	$88,668	$73,233	$1,104	$741	$470,211
Collected	1,646,202	38,791	50,750	24,180	100,480	17,828	191,078				197	1,222,891
Over(Under)Utilized	655,909	-75,226	7,480	7,476	-36,269	-24,992	25,301				-544	752,680
Percent Distribution of Capacity												
State	100.0%	11.5%	4.4%	1.7%	13.8%	4.3%	16.7%	9.0%	7.4%	.1%	.1%	47.5%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$2,463.42	$283.63	$107.64	$41.55	$340.17	$106.52	$412.38	$220.02	$181.72	$2.74	$1.84	$1,169.68
State Revenue	4,095.03	96.26	126.25	60.15	249.33	44.24	475.32				.49	3,042.02
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT ALASKA

State & Local Finances
Per Capita

State & Local Tax Revenues $4,095 **431** X [Percent Allocated to Higher Education 7% **66**] = State & Local Appropriations to Higher Education $277 **277** X [Percent Allocated to Public Higher Education Institutions 89.0% **96**] = State & Local Appropriations to Public Institutions $245.5 **271**

Public Enrollments
Per 1000 Population

High School Graduates 13.5 **100** X [Entrance Rate to Public Institutions 140.2% **224**] = First-Time Resident Enrollment 18.9 **225** + In-Migration to Public Institutions 7.3 **1006** = First-Time Enrollment 26.2 **287** X [Retention Factor (Relationship of first-time to total enrollment) 1.9 **42**] X [Conversion Factor (Headcount to FTE) .5 **66**] = FTE Enrollment in Public Institutions 23.9 **81**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$245.5	**271**	23.9	**81**	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
154.1	**702**	11.4	**152**	Comprehensive
15.8	**531**	1.3	**103**	General Baccalaureate
65.1	**391**	9.8	**117**	Two-Year Acad. & Comp.
10.4	**182**	1.4	**54**	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$10,274	**331**	$807	**56**	$1,009	**508**	$1,193	**328**	$13,283	**295**	$49,076	**229**	$152,534,732
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	13,510	**463**	889	**106**	1,460	**1,663**	2,006	**1,063**	17,864	**444**	86,683	**507**	105,456,151
General Baccalaureate	12,640	**517**	1,014	**109**	1,420	**2,110**	591	**372**	15,665	**436**	2,379	**20**	8,017,925
Two-Year Acad. & Comp.	6,629	**334**	611	**137**	484	**2,384**	409	**271**	8,133	**313**	6,895	**79**	33,398,063
Two-Year Occupational	7,370	**337**	1,326	**229**	658	**3,343**	612	**376**	9,966	**338**	853	**7**	5,662,593
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	65%	**110**	5%	**32**	6%	**163**	8%	**109**	84%	**93**	16%	**109**
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	59	**89**	4	**20**	6	**322**	9	**207**	78	**86**	22	**231**
General Baccalaureate	80	**133**	6	**28**	9	**546**	4	**56**	99	**112**	1	**10**
Two-Year Acad. & Comp.	79	**112**	7	**46**	6	**1005**	5	**58**	96	**105**	4	**43**
Two-Year Occupational	74	**110**	13	**74**	7	**1080**	6	**122**	100	**110**	0	**2**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$5,064	**228**	$1,341	**300**	$80,179	**507**	$4,046	**53**	$4,867	**310**	$150,420,628
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	5,021	**242**	1,629	**390**	149,535	**3,767**	3,065	**324**	6,726	**432**	102,959,859
General Baccalaureate	8,036	**458**	1,701	**482**	0	**0**	0	**0**	5,807	**334**	7,849,723
Two-Year Acad. & Comp.	4,521	**329**	826	**373**	79	**23**	981	**192**	2,900	**271**	33,062,330
Two-Year Occupational	6,564	**403**	2,276	**981**	808	**151**	0	**0**	2,690	**222**	6,548,716
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	32%	**73**	9%	**97**	27%	**206**	1%	**21**	31%	**100**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*		-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	22	**47**	7	**78**	39	**983**	1	**41**	30	**84**
General Baccalaureate	52	**119**	11	**126**	0	**0**	0	**0**	37	**86**
Two-Year Acad. & Comp.	54	**107**	10	**122**	0	**11**	1	**54**	35	**88**
Two-Year Occupational	57	**109**	20	**267**	0	**34**	0	**0**	23	**60**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

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* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT ALASKA

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$4,095 431	X	[7% 66]	=	$277 277	X	[0% 0]	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
.9 14	+	[.2 6]	=	1.1 11

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	1.1	11	78.7%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
					Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
-	-	-	-	-	Comprehensive
-	-	-	-	-	General Baccalaureate
.0	0	.3	128	71.2	Two-Year Acad. & Comp.
.0	0	.1	15	.0	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.7	84	96.8	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$3,402	89	$6,089	647	$208	38	$918	122	$10,617	172	$93,804	266	$5,745,932
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	0	0	3,633	178	9,295	1,130	0	0	656	203	13,584	382	40,800	361	2,282,698
Two-Year Occupational	0	0	2,319	88	281	368	0	0	334	182	2,934	55	0	0	114,412
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	3,443	109	5,325	847	343	82	1,133	299	10,244	208	0	0	3,348,822

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,863	105	$2,642	458	$0	0	$0	0	$7,495	245	$5,771,944
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	4,226	348	1,637	598	0	0	0	0	7,795	335	1,843,810
Two-Year Occupational	3,730	382	633	346	0	0	0	0	2,674	177	274,469
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,056	106	3,435	761	0	0	0	0	8,041	303	3,653,665

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	26%	52	47%	380	2%	22	7%	71	82%	101	18%	94
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	0	0	21	39	55	262	0	0	4	47	80	88	20	210
Two-Year Occupational	0	0	79	91	[illegible]	281	0	0	11	185	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	28	48	41	246	3	37	9	134	83	92	17	163

Percent Distribution: Institutional Expenditures

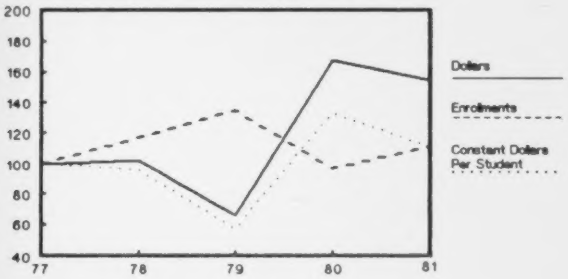
	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	22%	59	20%	289	0%	0	0%	0	58%	138
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	31	98	12	168	0	0	0	0	57	94
Two-Year Occupational	53	138	9	136	0	0	0	0	38	63
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	15	42	25	306	0	0	0	0	59	122

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS ALASKA

State & Local Appropriations



State & Local Appropriations / Enrollments

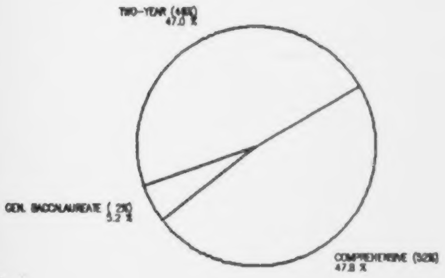
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes			1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79				1980-81	1979-80	1978-79
ALL PUBLIC	$98,924,169	72.0%	**153**	5.8%	34.6%	1.0%	9,629	10.7%	**218**	13.0%	-29.2%	-10.7%
Research Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	62,117,048	66.9	**139**	5.4	35.9	-1.8	4,598	.9	**36**	16.1	-10.7	4.9
General Baccalaureate	6,383,265	704.0	**1,449**	443.8	14.1	-61.6	505	183.7	**2,742**	363.3	-34.3	-14.0
Two-Year Acad. & Comp.	26,245,067	34.6	**88**	-11.5	35.2	15.3	3,959	-.2	**-103**	.4	-32.9	-8.4
Two-Year Occupational	4,178,789	.0	**0**	12.9	18.4	7.5	567	.0	**0**	11.2	-67.3	-41.1
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0	444	11.8	**109**	37.0	11.3	31.7

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

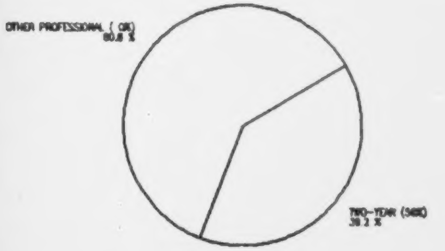
Public Enrollment Mix

1981% (1977%)



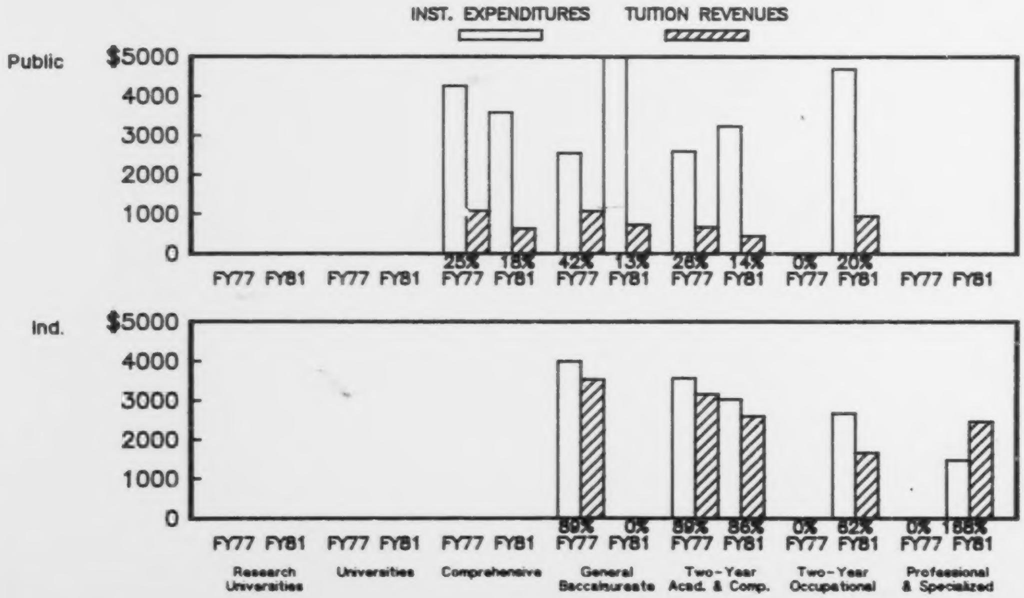
Independent Enrollment Mix

1981% (1977%)



A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



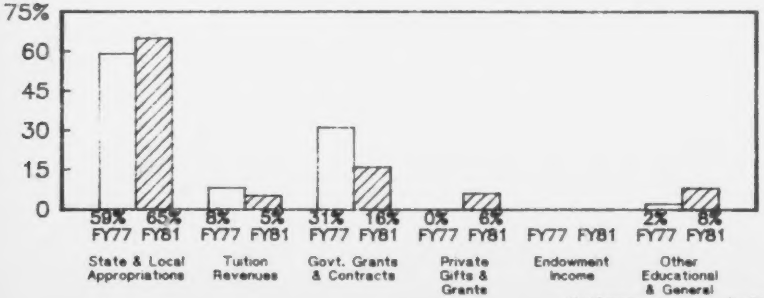
Constant Dollar Revenues
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	11.1%	**3700**	-15.4%	73.1%	5.0%	-35.2%	**-2200**	-2.4%	35.1%	5.3%	22.5%	**1324**	-6.4%	62.4%	11.8%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-		-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	18.2	**587**	-18.1	38.5	-13.1	-41.2	**-638**	11.3	-13.3	-.6	33.0	**1269**	-5.2	23.9	-4.4
General Baccalaureate	102.6	**20619**	6.0	58.2	-58.6	-32.3	**-2019**	11.0	34.9	-38.1	98.9	**16582**	14.0	61.7	-56.4
Two-Year Acad. & Comp.	-3.6	**-56**	-20.4	83.4	16.8	-34.2	**-684**	-20.3	78.1	-4.5	1.6	**132**	-18.3	85.6	17.0
Two-Year Occupational	.0	**0**	-8.3	230.2	69.4	.0	**0**	-11.2	262.7	33.0	.0	**0**	-10.6	253.2	65.7
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	-26.8%	**-1265**	-34.3%	-6.5%	-18.1%	-1.8%	**-156**	-25.1%	-26.2%	-15.0%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	-17.6	**-752**	8.0	13.0	-34.9	36.5	**869**	60.4	35.3	-43.6
Two-Year Occupational	.0	**0**	.0	.0	.0	.0	**0**	-77.6	32.2	.0	.0	**0**	-71.7	-83.5	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	.0	**0**	-30.7	-50.4	-34.7	.0	**0**	-30.4	-50.4	-56.6

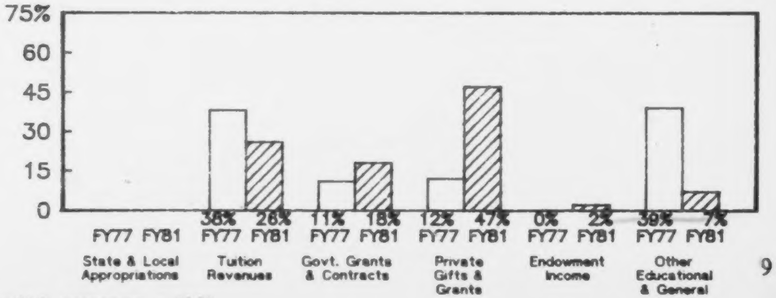
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES ALASKA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	502	$44,899	**145**	$36,876	**155**	$29,662	**153**	$36,070	**176**	$35,799	**151**
Research Universities											
-with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities											
-with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	269	44,629	**150**	37,053	**157**	29,542	**153**	24,682	**155**	34,772	**148**
General Baccalaureate	45	52,300	**197**	35,508	**162**	30,335	**164**	28,371	**175**	32,080	**155**
Two-Year Acad. & Comp.	174	0	**0**	0	**0**	0	**0**	38,051	**167**	38,051	**167**
Two-Year Occupational	14	0	**0**	0	**0**	0	**0**	39,482	**158**	39,482	**155**
Health Professional	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
ALL INDEPENDENT	11	$0	**0**	$0	**0**	$0	**0**	$16,597	**112**	$16,597	**75**
Research Universities											
-with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities											
-with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
General Baccalaureate	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Two-Year Acad. & Comp.	11	0	**0**	0	**0**	0	**0**	16,597	**112**	16,597	**168**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	29%	**101**	31%	**107**	32%	**108**	43%	**128**	37%	**111**
Research Universities										
-with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities										
-with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	28	**94**	32	**104**	32	**107**	1	**3**	30	**89**
General Baccalaureate	0	**0**	0	**0**	25	**78**	0	**0**	32	**91**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	49	**142**	49	**147**
Two-Year Occupational	0	**0**	0	**0**	0	**6**	0	**0**	0	**0**
Health Professional	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
ALL INDEPENDENT	0%	**0**	0%	**0**	0%	**0**	0%	**0**	0%	**0**
Research Universities										
-with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities										
-with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
General Baccalaureate	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	17%	21%	23%	23%	21%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	16	22	22	28	21
General Baccalaureate	0	15	25	88	26
Two-Year Acad. & Comp.	0	0	0	24	24
Two-Year Occupational	0	0	0	30	30
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	0%	0%	0%	14%	14%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	0	0	0	14	14
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	0	0	0	0	0

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES ALASKA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	12	802	**18**	9,629	67%	**107**	8%	**41**	20%	**281**	95%	**106**	5%	**55**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	2,299	**34**	4,598	42	**77**	17	**52**	33	**574**	91	**99**	9	**109**
General Baccalaureate	1	505	**21**	505	87	**142**	8	**28**	1	**11**	95	**98**	5	**215**
Two-Year Acad. & Comp.	7	566	**19**	3,959	90	**106**	0	**0**	10	**89**	100	**104**	0	**0**
Two-Year Occupational	2	284	**14**	567	100	**113**	0	**0**	0	**0**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	3	148	**12**	444	60%	**117**	6%	**22**	27%	**646**	93%	**113**	7%	**41**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1	135	**28**	135	71	**75**	6	**653**	23	**535**	100	**100**	0	**0**
Two-Year Occupational	1	39	**6**	39	69	**72**	13	**768**	18	**718**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	270	**50**	270	53	**126**	5	**21**	30	**670**	88	**127**	12	**39**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 9,494,000
Postsecondary vocational-technical education	$ 2,205,500 (190 FTE est.)
State boards and commissions	$ 1,104,300
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0

Current Funds revenues dedicated to capital purposes:

- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

Source: Alaska Commission on Postsecondary Education

(Indexes shown in bold are based on U.S. average = 100)

ARIZONA

Recent Trends

Gains in state and local appropriations to public institutions from 1977 to 1981 outpaced both inflation and enrollment growth in Arizona. The 50.9 percent increase in state funding created a 3.6 percent real-dollar gain in finances, even with a 4.1 percent increase in enrollments. Coupled with a 26.4 percent advance in constant-dollar tuition revenues, Arizona institutions experienced a 10 percent constant-dollar increase in their total E&G revenues per student. As a result, Arizona is among the 24 states achieving real-dollar gains in state support per student and among the 26 states with gains in total funding for the public sector.

On average, public institutions found their state funding increasing by 3.6 percent between 1977 and 1981 in inflation-adjusted revenues per student. Arizona's gain in total revenues of 10.0 percent is almost six times larger than the average nationally.

State Financing of Higher Education

Arizona spends $124 per capita for higher education, a level 24 percent above the national average. These funds are being spent in the public sector, almost entirely in the form of direct institutional appropriations. There is no state student aid program in Arizona.

State Tax Base and Budget

Arizona ranks 38th nationally in tax capacity. However, through a substantial tax effort, Arizona collects taxes that are 4 percent greater than the national average, resulting in $5[illegible]8 per capita for public purposes in 1980. Arizona raises 72 percent of these taxes through above-average general sales taxes and property taxes.

In Arizona's budget, higher education, highways, and public services receive above-average shares of the state pie. Higher education in particular is favored, receiving 15 percent of the state's budget, a level 67 percent above the national average. Further, this share increased from 1977, when it was 14 percent of the state's budget. By contrast, public welfare and health and hospitals receive shares of the state budget that are very low by national standards.

Higher Education Enrollments

Arizona residents achieve very high rates of access to higher education, ranking the state 9th in the nation. Thirty-six of every 1,000 persons in the state enroll. In fact, public institutions of higher education enroll 27 percent more state residents than is typical. Very few Arizonans attend independent institutions in the state, and only half as many Arizonans as average migrate to other states for postsecondary education. While these rates of access are impressive, they fell by 10 percent from 1979 to 1981.

In total, Arizona's public institutions of higher education enroll 50 percent more students than the average (44 FTE students for every 1,000 persons in the state), more students per capita than any other state. The entrance rate for first-time students is more than twice the national average, including a very substantial in-migration of students from other states (six times the national rate and second only to Alaska). However, students in Arizona more often attend higher education institutions on a part-time basis and for shorter durations than students in other states, thus lessening somewhat the strong enrollment demand.

Far more students enroll in research and doctoral institutions in Arizona than is typical. More than half of the state's public students are in universities, in contrast to the national average of 31 percent. Similarly, Arizona places more emphasis on two-year institutions, and 46 percent of the state's students enroll in this sector, in contrast to the U.S. average of 38 percent. The majority of postsecondary students enroll in one of two main sectors: the university or the two-year institutions.

Institutional Finances and Characteristics

In 1981, despite recent improvements in funding, per-student revenues at the public institutions in Arizona were below the comparable levels received by similar institutions, largely because of below-average state funding. The research university, the University of Arizona, received near-average funding from the state but overall operated with revenues 9 percent less than average. The universities with no medical programs, Arizona State University and Northern Arizona University, received about 5 percent less per student from the state and, overall, had 3 percent less revenues than similar institutions. The large academic two-year sector in Arizona, representing 14 institutions, received approximately 12 percent less per student from the state than was typical and, overall, had revenues 7 percent less than the norm. The two two-year occupational institutions in the state operate with funding very close to the average, a marked change from two years before.

The University of Arizona spends less on instruction and more on academic support and public service than is typical of such institutions. Arizona State and Northern Arizona University also have large public-service components and spend more on research than other institutions in this category.

The University of Arizona, with over 26,000 students, is somewhat larger than other research universities with medical schools. The University of Arizona is more graduate in its focus (21 percent of its students study at this level) in contrast to the universities without medical, which enroll about 5 percent fewer graduate students than is typical of such schools.

Faculty salaries in Arizona are above national levels and improved markedly between 1977 and 1981, particularly for the upper ranks.

STATE FINANCING OF HIGHER EDUCATION ARIZONA

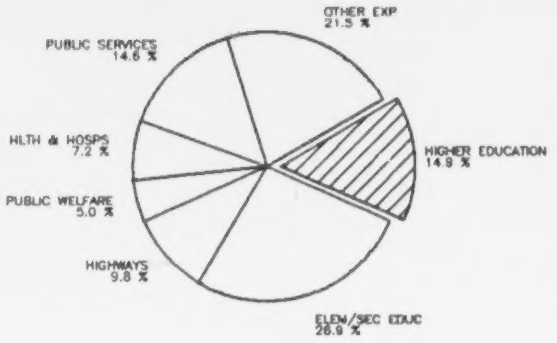
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Pu	$.0	0	$122	135	$1	33	$124	128	100%	104
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Identified By Sector	.0	0	0	0	0	0	0	0	0%	0
Total	.0	0	122	133	1	31	124	124		
Percent Distribution	0%	0	99%	108	1%	25			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$841 89	×	117% 117	=	$988 104	×	13% 118	=	$124 124

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	15%	167	14%	140
Elem./Sec.	27	100	31	111
Highways	10	111	10	125
Public Welfare	5	38	4	31
Health & Hospitals	7	78	7	88
Public Services	15	136	11	122
Other	21	91	23	96
Total Amount Per Capita	$1,748	98	$1,243	93

AMOUNT PER CAPITA 1981

$1,748

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Total Property	Residential	Commercial & Industrial	Farm		
Indexes & Rank												
Capacity	89 38 *	92 38 *	101 21 *	108 21 *	87 34 *	75 43 *	87 39 *	97 21 *	74 41 *	75 28 *	92 19 *	38 18 *
Effort	117 7 *	174 4 *	82 41 *	77 40 *	66 36 *	97 21 *	135 9 *				54 39 *	0 26 *
Amounts												
Potential	$2,291,663	$561,841	$321,037	$99,617	$433,644	$121,790	$708,947	$434,803	$195,294	$36,841	$22,501	$22,283
Collected	2,690,584	976,944	264,092	76,189	287,497	117,763	955,977				12,116	0
Over(Under)Utilized	398,921	415,103	-56,945	-23,428	-146,147	-4,027	247,030				-10,385	-22,283
Percent Distribution of Capacity												
State	100.0%	24.5%	14.0%	4.3%	18.9%	5.3%	30.9%	19.0%	8.5%	1.6%	1.0%	1.0%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$841.29	$206.26	$117.86	$36.57	$159.19	$44.71	$260.26	$159.21	$71.51	$13.49	$8.26	$8.18
State Revenue	987.73	357.72	96.95	27.97	105.27	43.12	350.95				4.44	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	2,731,000	(rank 29)
Total FTE Enrollment	127,131	(rank 23)
Percent Public	94%	124
Percent Independent	6%	25
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	33	127
Independent Institutions	2	33
Out-of-State	1	50
Total FTE Enrollment of State Residents	36	106

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT ARIZONA

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$988 104	X	13% 118	=	$124 124	X	100.0% 109	=	$122.3 135

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
11.2 83	X	154.1% 246	=	17.3 205	+	4.6 629	=	21.9 239	X'	3.2 71	X	.6 87	=	44.0 150

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$122.3	135	44.0	150	ALL PUBLIC
				Research Universities
45.9	228	9.7	231	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
40.0	685	14.2	718	-without medical*
-	-	-	-	Comprehensive
-	-	-	-	General Baccalaureate
32.3	194	18.4	219	Two-Year Acad. & Comp.
4.1	71	1.7	64	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,780	89	$853	101	$217	105	$267	73	$4,118	91	$25,797	120	$595,281,655
Research Universities													
-with medical*	4,744	92	1,300	92	689	111	376	37	7,108	91	56,962	96	247,083,053
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,811	95	1,196	106	172	94	233	81	4,411	97	15,167	118	195,738,161
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,757	88	402	90	23	140	249	165	2,431	93	13,477	155	137,291,489
Two-Year Occupational	2,428	111	327	56	15	75	119	73	2,889	98	14,828	135	15,168,952
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,016	90	$505	113	$19,478	123	$6,981	92	$1,301	83	$554,119,614
Research Universities											
-with medical*	3,049	86	967	116	60,014	98	3,825	108	1,837	87	227,502,812
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,231	95	615	122	8,474	111	3,015	814	1,443	91	188,427,340
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,331	97	206	92	0	0	122	23	919	86	123,810,346
Two-Year Occupational	1,759	108	178	76	0	0	19	11	1,189	98	14,379,116
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	56%	95	17%	108	4%	116	5%	78	83%	97	17%	114
Research Universities												
-with medical*	51	104	14	104	7	117	4	39	76	97	24	110
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	56	96	24	107	3	95	5	82	88	98	12	113
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	64	91	15	93	1	147	9	171	89	97	11	132
Two-Year Occupational	73	109	10	55	0	73	4	72	87	96	13	131
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	44%	99	11%	124	14%	121	3%	67	28%	91
Research Universities										
-with medical*	35	95	11	128	27	118	5	51	21	96
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	46	97	13	124	7	106	4	115	30	93
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	54	107	8	103	0	0	0	12	37	98
Two-Year Occupational	56	108	6	77	0	0	0	18	38	98
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT ARIZONA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$988 104	X	13% 118	=	$124 124	X	0% 1	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
1.6 26	+	1.0 27	=	2.6 27

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	2.6	27	61.8%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	Comprehensive
.0	0	.4	14	76.4	General Baccalaureate
.0	0	.0	14	90.1	Two-Year Acad. & Comp.
.0	0	1.2	186	.0	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	25	1.0	79	56.5	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$9	7	$2,369	62	$296	31	$28	5	$242	32	$2,944	47	$11,347	32	$21,845,819
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	2,172	63	1,055	130	143	35	533	155	3,903	77	5,509	57	4,255,562
Two-Year Acad. & Comp.	0	0	1,121	52	964	117	0	0	516	160	2,601	73	85,277	755	1,192,962
Two-Year Occupational	0	0	1,378	52	0	0	0	0	0	0	1,378	46	0	0	4,406,975
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	23	32	3,681	116	331	34	18	4	409	107	4,462	89	1,834	7	11,990,320

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,119	41	$149	25	$701	3	$64	4	$2,068	67	$23,596,774
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,199	63	150	40	276	27	15	5	2,978	101	4,553,222
Two-Year Acad. & Comp.	3,895	320	2,721	334	0	0	0	0	10,650	457	1,692,069
Two-Year Occupational	827	78	9	4	0	0	0	0	486	32	4,227,350
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,335	69	223	48	1,053	7	49	43	3,298	124	13,124,133

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	17	76%	151	9%	76	1%	12	8%	78	94%	116	6%	29
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	53	85	26	174	3	47	13	209	95	104	5	51
Two-Year Acad. & Comp.	0	0	9	16	8	37	0	0	4	51	21	23	79	840
Two-Year Occupational	0	0	100	116	0	0	0	0	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	39	82	144	7	41	0	5	9	133	99	110	1	9

Percent Distribution: Institutional Expenditures

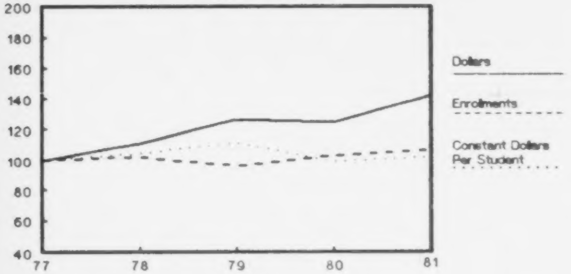
	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	33%	89	4%	56	0%	2	1%	34	61%	147
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	27	77	3	48	0	22	1	85	68	122
Two-Year Acad. & Comp.	23	71	16	221	0	0	0	0	62	102
Two-Year Occupational	63	163	1	10	0	0	0	0	37	67
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	27	76	5	54	1	8	1	61	67	137

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

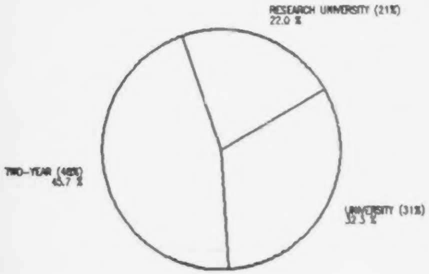
TRENDS ARIZONA

State & Local Appropriations



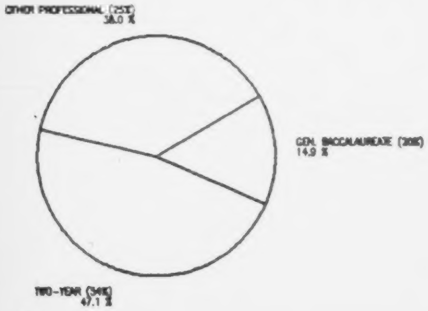
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$334,011,622	50.9%	**108**	17.3%	5.6%	7.5%
Research Universities						
- with medical*	125,428,500	48.7	**99**	16.2	4.1	7.6
- without medical*	-	-	-	-	-	-
Universities						
- with medical*	-	-	-	-	-	-
- without medical*	109,143,300	58.6	**134**	20.1	5.7	7.9
Comprehensive	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	88,310,326	49.4	**125**	18.2	4.6	9.4
Two-Year Occupational	11,129,496	22.4	**44**	-1.4	34.0	-10.1
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	60,459	.0	**0**	.0	.0	.0

Enrollments

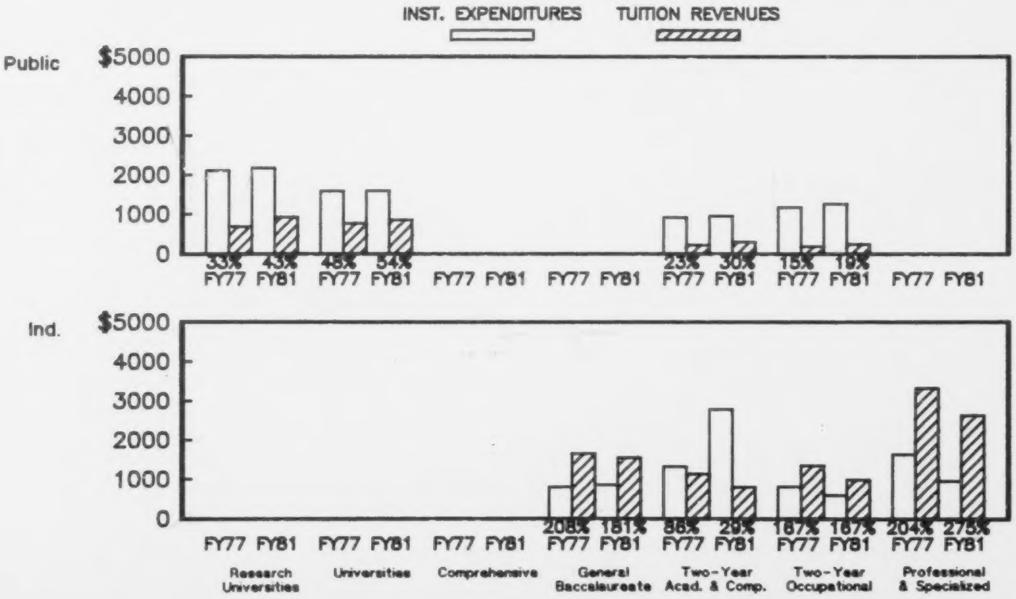
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	120,134	4.1%	**84**	1.9%	7.0%	-6.8%
Research Universities						
- with medical*	26,442	8.9	**270**	4.2	12.5	-7.3
- without medical*	-	-	-	-	-	-
Universities						
- with medical*	-	-	-	-	-	-
- without medical*	38,834	7.3	**384**	-3.3	3.5	.4
Comprehensive	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	50,275	1.6	**25**	5.4	7.6	-10.7
Two-Year Occupational	4,583	-15.2	**-224**	-1.4	3.7	-19.8
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	6,997	56.5	**523**	36.2	13.0	-1.5

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

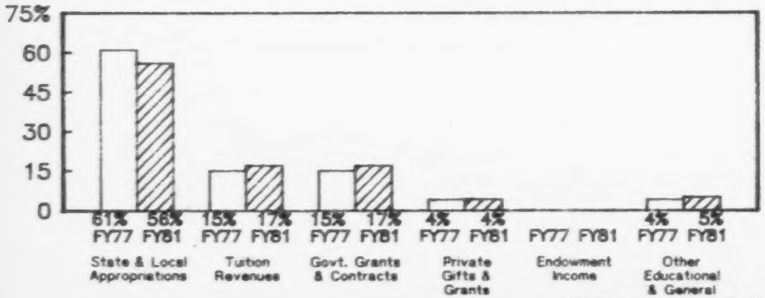
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	3.6%	**1200**	3.9%	-10.1%	7.0%	26.4%	**1749**	5.8%	-7.0%	21.7%	10.0%	**588**	3.7%	-7.1%	11.4%
Research Universities															
-with medical*	-2.4	**-175**	.7	-15.8	7.7	35.5	**755**	.9	-13.4	30.8	4.6	**74**	.9	-13.1	13.5
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	5.6	**700**	12.1	-7.1	-.3	11.6	**1549**	6.4	-6.1	17.3	9.5	**396**	10.3	-5.7	5.3
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	5.1	**179**	1.2	-11.5	13.7	37.9	**857**	19.8	3.0	2.7	13.1	**372**	1.6	-4.7	13.5
Two-Year Occupational	3.2	**175**	-9.8	17.7	4.1	29.5	**1116**	18.2	9.9	.2	7.6	**361**	-7.3	15.0	7.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-		-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	-11.0%	**-578**	1.7%	-10.5%	3.8%	-12.6%	**-494**	-.9%	-8.2%	3.8%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	-6.2	**-382**	1.1	-6.8	10.5	3.5	**88**	-.6	-1.4	20.6
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	-28.9	**-1170**	-23.2	10.9	-20.5	-61.6	**-1567**	-22.2	-4.5	-22.8
Two-Year Occupational	.0	**0**	.0	.0	.0	-26.8	**-609**	-19.3	-9.8	.0	-26.8	**-609**	-19.3	-9.8	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	-20.8	**-483**	.7	-19.9	1.0	-19.9	**-506**	-2.7	-15.6	-1.5

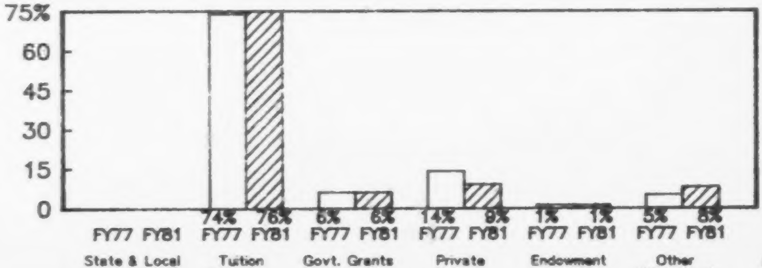
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES ARIZONA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	3,899	$34,736	**112**	$26,365	**111**	$21,217	**109**	$22,278	**108**	$25,823	**109**
Research Universities											
- with medical*	1,038	35,670	**104**	26,054	**106**	21,052	**105**	17,212	**102**	28,249	**105**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1,611	33,815	**108**	26,527	**110**	21,281	**110**	17,247	**109**	26,147	**108**
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,120	0	**0**	0	**0**	0	**0**	23,407	**103**	23,407	**103**
Two-Year Occupational	130	0	**0**	0	**0**	0	**0**	23,266	**117**	23,266	**115**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	110	$23,717	**79**	$20,355	**93**	$16,404	**92**	$12,160	**82**	$19,634	**83**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	35	22,717	**93**	19,685	**102**	14,773	**91**	12,708	**90**	19,629	**104**
Two-Year Acad. & Comp.	11	0	**0**	18,833	**105**	15,375	**106**	12,083	**81**	14,523	**94**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	64	24,583	**90**	20,765	**96**	17,751	**101**	12,142	**79**	20,515	**99**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	42%	**144**	35%	**119**	33%	**114**	37%	**110**	37%	**113**
Research Universities										
- with medical*	38	**121**	35	**114**	33	**110**	27	**87**	38	**114**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	35	**118**	35	**123**	34	**124**	34	**127**	37	**115**
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	36	**106**	37	**112**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	48	**139**	39	**114**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	29%	**103**	32%	**108**	26%	**90**	-6%	**122**	31%	**98**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	38	**135**	36	**125**	39	**140**	0	**0**	36	**117**
Two-Year Acad. & Comp.	0	**0**	0	**0**	25	**136**	-7	**122**	16	**54**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	24	**92**	29	**102**	28	**112**	0	**0**	30	**97**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	17%	19%	18%	18%	20%
Research Universities					
- with medical*	17	18	19	13	18
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	18	19	18	15	21
Comprehensive	-	-	-	-	-
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	0	0	0	19	19
Two-Year Occupational	0	0	0	19	19
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	32%	16%	16%	1%	19%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	66	16	20	5	32
Two-Year Acad. & Comp.	0	40	14	5	9
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	11	14	17	1	14

(indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES ARIZONA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	19	6,323	**141**	120,134	66%	**104**	21%	**105**	4%	**56**	91%	**101**	9%	**109**
Research Universities														
- with medical*	1	26,442	**111**	26,442	42	**97**	34	**101**	3	**110**	79	**99**	21	**104**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	2	19,417	**142**	38,834	40	**82**	43	**128**	4	**111**	87	**101**	13	**95**
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	14	3,591	**120**	50,275	95	**113**	0	**0**	5	**42**	100	**104**	0	**0**
Two-Year Occupational	2	2,292	**117**	4,583	100	**112**	0	**0**	0	**2**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-		-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	9	777	**62**	6,997	51%	**100**	19%	**70**	14%	**340**	84%	**103**	16%	**83**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	521	**48**	1,041	46	**77**	36	**102**	19	**504**	100	**102**	0	**0**
Two-Year Acad. & Comp.	1	98	**20**	98	88	**93**	0	**0**	12	**285**	100	**100**	0	**0**
Two-Year Occupational	1	3,197	**529**	3,197	87	**91**	13	**796**	0	**0**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	5	532	**98**	2,661	9	**21**	19	**85**	30	**656**	58	**84**	42	**136**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 145,587*
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 1,519,700
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 2,241,400
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 11,092,974
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 4,396,517
- other	$ 0
Tuition and Fees reappropriated by the state? **	

Other Comments

* This amount is for state appropriated matching of SSIG only. Additional matching from local and institutional sources are not included. Total Arizona SSIG program for was $1,704,885.

** Registration and fees are not appropriated, but are used as an offset to fund the operating budget.

Source: Arizona Board of Regents

(Indexes shown in bold are based on U.S. average = 100)

ARKANSAS

Recent Trends

The substantial four-year increase of 52.3 percent in state and local funding for public higher education in Arkansas from 1977 to 1981 was more than consumed by an enrollment growth of 12.7 percent (4th in the nation) and 39.9 percent inflation. As a consequence, public institutions in Arkansas lost 3.4 percent of their state-funded purchasing power during that period. Decreases were particularly evident in the research university sector (the University of Arkansas main campus), which enrolls almost 30 percent of the state's public students. This sector experienced an 11.6 percent decline in real-dollar state funding, offset somewhat by a 6.3 percent increase in constant-dollar tuition revenues. This, with the changes in other revenue categories, created an overall 8.7 percent decrease in constant-dollar E&G funding per student. Comprehensive institutions and two-year colleges, which together enroll 53 percent of the state's public students, sustained a gain in total E&G revenues of 6.2 and 8.2 percent per student, respectively. The seven independent general baccalaureate institutions in Arkansas increased tuition sufficiently to offset enrollment increases and inflation, with total E&G revenues per student in constant dollars holding steady.

State Financing of Higher Education

State and local government general institutional support for public institutions of higher education in Arkansas was $71.70 per capita in 1981, 21 percent below the national average, ranking Arkansas 41st in the nation. But public enrollments were equally below the national average, so state appropriations of $3,083 per student compared favorably with the average of $3,099.

Government support of student financial aid equaled $.60 per capita, ranking Arkansas 34th in this category. The national average was $3.80 per capita. The state appropriates $670,000 for state boards and commissions.

State Tax Base and Budget

Arkansas is a relatively tax-poor state with a potential tax capacity of $749.50 per capita, 21 percent below the national average of $948.73. It ranks 47th in the nation in this regard. This is the result of low tax potential in general sales, individual and corporate income, and residential and commercial property.

The tax effort of Arkansas is also low, 86 percent of national average tax rates, with a state rank of 37th. As a result, collected tax revenues of $640.97 are far below average (68 percent), ranking the state 48th in tax funds available to support public services.

Arkansas allocates 12 percent of its tax revenues to higher education, slightly above the U.S. average of 11 percent. However, because of the low tax collections, the resulting appropriations of $72.60 per capita for institutional support and student aid are 27 percent below the national average.

If the operating budget of the state (including nontax revenues such as tuition) is taken as a whole, highways receive the highest share of the budget relative to national averages, followed by education and health and hospitals. Public services (police, fire, sewerage, and parks) receive a disproportionately low share compared to national averages.

Higher Education Enrollments

Arkansas, with 25 students per 1,000 population, is ranked 48th in the number of residents attending college anywhere. The national average is 34 per 1,000 population. Only one of the 25 resident students per 1,000 population attends college out of state. Twenty-one residents per 1,000 population, or 84 percent, attend public institutions within the state.

The colleges and universities of Arkansas enroll 64,306 FTE students, a small higher education enterprise relative to the state's population. The public sector is proportionately larger than the private sector compared to the national average. Two-fifths of the 53,496 FTE public students attend the state's four comprehensive institutions; 14,975 are enrolled at the nonmedical research university (main campus of the University of Arkansas).

The state is ranked 43rd in public enrollment load, with 23.3 FTE students per 1,000 population, 21 percent below the national average. Only 46.4 percent of the state's high school graduates enter Arkansas public institutions, compared to the U.S. average of 62.4 percent.

Institutional Finances and Characteristics

Educational and general revenues (excluding government contracts) per student are near the national average for Arkansas public institutions, except for the four comprehensive colleges. The comprehensive colleges are 20 percent underfunded, largely due to lower than average appropriations. At these institutions, expenditures for instruction per student, research per faculty member, and public service per 1,000 capita are all substantially below average. Faculty salaries are 18 percent below average.

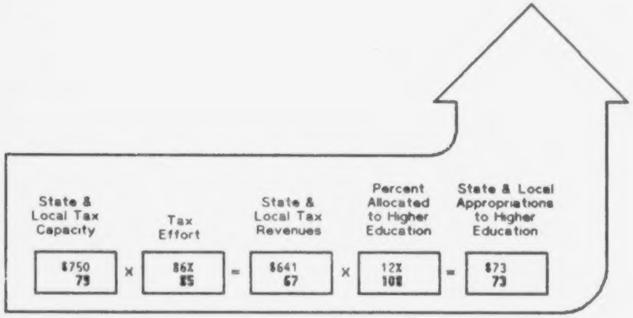
The University of Arkansas sets student tuition 30 percent below average for research universities without medical schools, but this is compensated for by much higher than average "other" E&G revenues. Yet the university spends 34 percent less than average for instruction per student and 40 percent less on academic support per faculty member. Research and public-service expenditures are far above average. The relatively low instruction expenditures are reflected in full-time faculty salaries, which are 9 percent below average. This suggests that the low instructional costs are due, in part, to low salaries.

The 16 independent colleges in Arkansas are substantially underfunded, with tuition revenues far below average. As a consequence, expenditures for instruction and academic support average 50 and 62 percent below average, respectively.

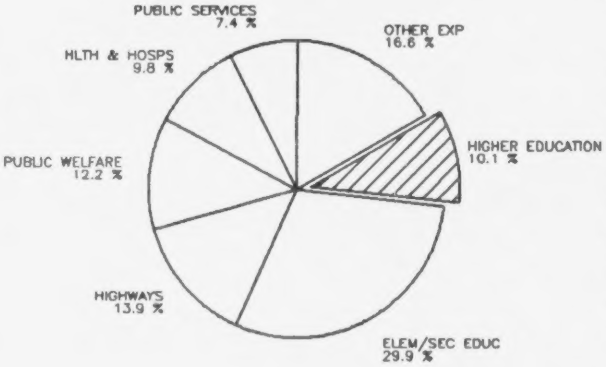
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	0	$72	79	$0	0	$72	74	99%	103
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Identified By Sector	.6	150	0	0	0	100	1	129	1%	100
Total	.6	16	72	78	0	7	73	73		
Percent Distribution	1%	25	99%	108	0%	0			100%	100


State & Local Tax Capacity
$750
79
×
Tax Effort
86%
85
=
State & Local Tax Revenues
$641
67
×
Percent Allocated to Higher Education
12%
108
=
State & Local Appropriations to Higher Education
$73
73

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	10%	111	11%	110
Elem. / Sec.	30	111	29	104
Highways	14	156	14	175
Public Welfare	12	92	13	100
Health & Hospitals	10	111	9	113
Public Services	7	54	6	67
Other	17	74	18	75
Total Amount Per Capita	$1,303	73	$876	69

AMOUNT PER CAPITA 1981

$1,303

Enrollments 1981

Population	2,299,000	(rank 33)
Total FTE Enrollment	64,306	(rank 34)
Percent Public	83%	109
Percent Independent	17%	71
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	21	81
Independent Institutions	3	50
Out-of-State	1	50
Total FTE Enrollment of State Residents	25	74

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	79 47 *	88 42 *	97 33 *	111 19 *	61 50 *	74 46 *	76 45 *	61 45 *	70 45 *	206 10 *	81 42 *	57 17 *
Effort	85 37 *	82 29 *	107 19 *	107 15 *	126 17 *	83 31 *	52 44 *				46 44 *	57 15 *
Amounts												
Potential	$1,717,155	$453,974	$259,734	$86,366	$252,255	$100,926	$525,160	$232,084	$154,792	$84,718	$10,431	$28,306
Collected	1,468,459	372,732	276,714	92,555	316,643	83,713	305,183				4,665	16,247
Over(Under)Utilized	-248,696	-81,242	16,980	6,189	64,388	-17,213	-219,977				-5,766	-12,059
Percent Distribution of Capacity												
State	100.0%	26.4%	15.1%	5.0%	14.7%	5.9%	30.6%	13.5%	9.0%	4.9%	.6%	1.6%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$749.52	$198.16	$113.37	$37.70	$110.11	$44.05	$229.23	$100.95	$67.33	$36.85	$4.55	$12.36
State Revenue	640.97	162.13	120.78	40.40	137.73	36.41	133.21				2.03	7.09
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT — ARKANSAS

State & Local Finances
Per Capita

State & Local Tax Revenues [$641 / 67] X Percent Allocated to Higher Education [12% / 108] = State & Local Appropriations to Higher Education [$73 / 73] X Percent Allocated to Public Higher Education Institutions [99.3% / 107] = State & Local Appropriations to Public Institutions [$71.7 / 79]

Public Enrollments
Per 1000 Population

High School Graduates [13.1 / 97] X Entrance Rate to Public Institutions [46.4% / 74] = First-Time Resident Enrollment [6.1 / 72] + In-Migration to Public Institutions [.7 / 92] = First-Time Enrollment [6.8 / 74] X Retention Factor (Relationship of first-time to total enrollment) [4.2 / 93] X Conversion Factor (Headcount to FTE) [.8 / 114] = FTE Enrollment in Public Institutions [23.3 / 79]

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$71.7	79	23.3	79	ALL PUBLIC
				Research Universities
-	-	-	-	- with medical*
24.1	318	6.5	331	- without medical*
				Universities
-	-	-	-	- with medical*
-	-	-	-	- without medical*
20.8	95	9.0	115	Comprehensive
9.1	304	3.9	322	General Baccalaureate
5.0	30	2.6	31	Two-Year Acad. & Comp.
1.7	29	.7	27	Two-Year Occupational
11.1	188	.5	243	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,083	93	$761	90	$395	138	$426	117	$4,665	103	$16,747	78	$283,614,441
Research Universities													
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	3,697	95	832	70	301	63	1,052	188	5,883	96	19,216	57	96,840,674
Universities													
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,325	79	734	88	46	52	141	75	3,246	80	10,962	114	76,096,273
General Baccalaureate	2,303	94	778	84	80	118	186	117	3,347	93	16,622	139	37,428,398
Two-Year Acad. & Comp.	1,931	97	609	136	4	25	62	41	2,606	100	9,189	106	17,714,522
Two-Year Occupational	2,365	108	466	80	0	0	120	73	2,951	100	12,159	110	5,718,219
Health Professional	20,244	77	1,324	76	11,864	406	1,526	37	34,958	100	1,969,884	227	49,816,355
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	58%	98	14%	90	7%	157	8%	116	88%	103	12%	81
Research Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	57	110	13	80	5	73	16	217	91	111	9	48
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	63	96	20	106	1	63	4	90	88	97	12	126
General Baccalaureate	56	93	19	83	2	117	4	116	81	92	19	153
Two-Year Acad. & Comp.	65	93	21	131	0	24	2	39	88	96	12	140
Two-Year Occupational	67	99	13	73	0	0	3	67	83	91	17	176
Health Professional	51	37	3	86	30	457	4	42	88	112	12	54
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,113	95	$367	82	$15,484	98	$9,486	125	$1,506	96	$266,522,037
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1,682	66	352	60	59,013	150	7,258	646	1,245	63	92,644,005
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,715	82	400	95	927	23	437	46	1,133	72	68,722,376
General Baccalaureate	1,369	78	326	92	2,772	105	591	505	1,889	108	34,977,073
Two-Year Acad. & Comp.	1,446	105	281	126	31	9	62	12	1,071	100	16,938,850
Two-Year Occupational	1,690	103	165	71	758	142	42	26	1,653	136	5,796,995
Health Professional	22,863	131	973	30	863,662	150	1,095	213	9,869	116	47,442,738
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	42%	96	7%	83	12%	104	8%	159	30%	97
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	27	77	6	71	29	128	18	229	20	75
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	51	107	12	124	1	27	1	50	34	95
General Baccalaureate	35	81	8	96	3	126	4	165	49	113
Two-Year Acad. & Comp.	51	101	10	122	0	11	1	37	38	97
Two-Year Occupational	47	90	5	62	1	214	2	84	46	119
Health Professional	61	131	3	30	5	31	5	88	26	116
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT ARKANSAS

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$641 **67**	X	[12% **108**]	=	$73 **73**	X	[0% **0**]	=	$.0 **0**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
2.7 **45**	+	[2.0 **57**]	=	4.7 **49**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	**0**	4.7	**49**	56.8%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	**0**	.7	**30**	.0	Comprehensive
.0	**0**	2.9	**102**	50.3	General Baccalaureate
.0	**0**	.2	**95**	79.5	Two-Year Acad. & Comp.
.0	**0**	.7	**119**	93.7	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**0**	.2	**14**	59.6	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	**0**	$2,078	**54**	$547	**58**	$432	**80**	$281	**37**	$3,338	**54**	$7,989	**22**	$38,940,276
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	1,973	**53**	942	**198**	171	**55**	218	**43**	3,304	**65**	4,290	**31**	5,416,152
General Baccalaureate	0	**0**	2,222	**65**	452	**55**	663	**163**	385	**112**	3,723	**74**	10,285	**107**	27,025,955
Two-Year Acad. & Comp.	0	**0**	1,474	**69**	1,120	**136**	38	**24**	252	**78**	2,884	**81**	1,208	**10**	1,668,629
Two-Year Occupational	0	**0**	2,020	**76**	55	**71**	0	**0**	0	**0**	2,075	**70**	0	**0**	3,552,417
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	1,223	**38**	1,871	**192**	25	**5**	35	**9**	3,153	**63**	0	**0**	1,277,123

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,382	**50**	$224	**38**	$131	**0**	$228	**15**	$2,025	**66**	$39,832,355
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,451	**66**	159	**36**	0	**0**	0	**0**	2,165	**87**	5,742,644
General Baccalaureate	1,630	**86**	276	**73**	196	**19**	228	**147**	2,237	**78**	27,919,736
Two-Year Acad. & Comp.	713	**58**	218	**79**	0	**0**	0	**0**	2,132	**91**	1,749,103
Two-Year Occupational	559	**82**	57	**30**	0	**0**	0	**0**	1,171	**77**	3,059,690
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,513	**78**	340	**75**	0	**0**	0	**0**	1,507	**86**	1,361,182

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	**0**	58%	**115**	15%	**122**	12%	**170**	8%	**78**	93%	**114**	7%	**38**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	55	**84**	26	**314**	5	**87**	6	**68**	93	**102**	7	**74**
General Baccalaureate	0	**0**	54	**87**	11	**74**	16	**219**	9	**151**	91	**99**	9	**103**
Two-Year Acad. & Comp.	0	**0**	50	**92**	38	**182**	1	**32**	9	**104**	99	**108**	1	**13**
Two-Year Occupational	0	**0**	97	**113**	3	**105**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	39	**68**	59	**338**	1	**10**	1	**16**	0	**0**	0	**0**

Percent Distribution: Institutional Expenditures

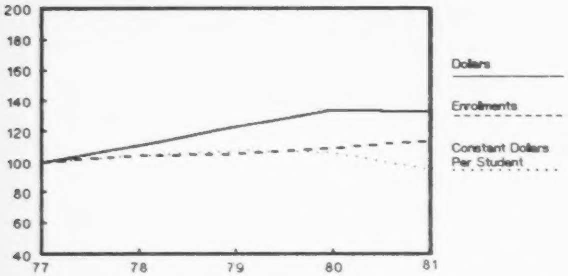
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	38%	**101**	6%	**77**	0%	**1**	1%	**61**	55%	**132**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	38	**94**	4	**51**	0	**0**	0	**0**	57	**124**
General Baccalaureate	39	**108**	7	**92**	0	**18**	2	**182**	53	**95**
Two-Year Acad. & Comp.	23	**73**	7	**100**	0	**0**	0	**0**	70	**118**
Two-Year Occupational	31	**81**	3	**47**	0	**0**	0	**0**	66	**120**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	45	**127**	10	**122**	0	**0**	0	**0**	45	**92**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(indexes shown in bold are based on U.S. average = 100)

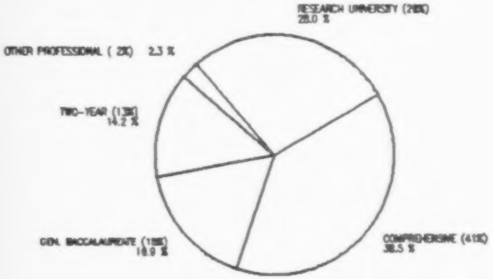
TRENDS ARKANSAS

State & Local Appropriations



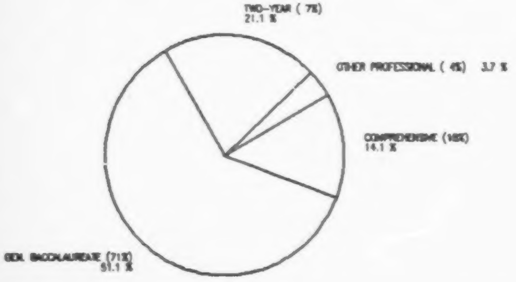
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$164,933,067	52.3%	**111**	4.7%	12.4%	11.2%
Research Universities						
- with medical*	-	-	-	-	-	-
- without medical*	55,369,147	50.2	**116**	6.1	12.6	11.0
Universities						
- with medical*	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-
Comprehensive	47,910,168	53.0	**110**	6.4	12.1	11.5
General Baccalaureate	20,836,865	45.5	**94**	5.6	11.3	8.3
Two-Year Acad. & Comp.	11,588,207	100.5	**254**	-3.4	35.5	1.1
Two-Year Occupational	3,802,760	41.2	**81**	-4.7	-5.6	37.4
Health Professional	25,425,920	46.5	**77**	3.2	7.9	14.2
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0

Enrollments

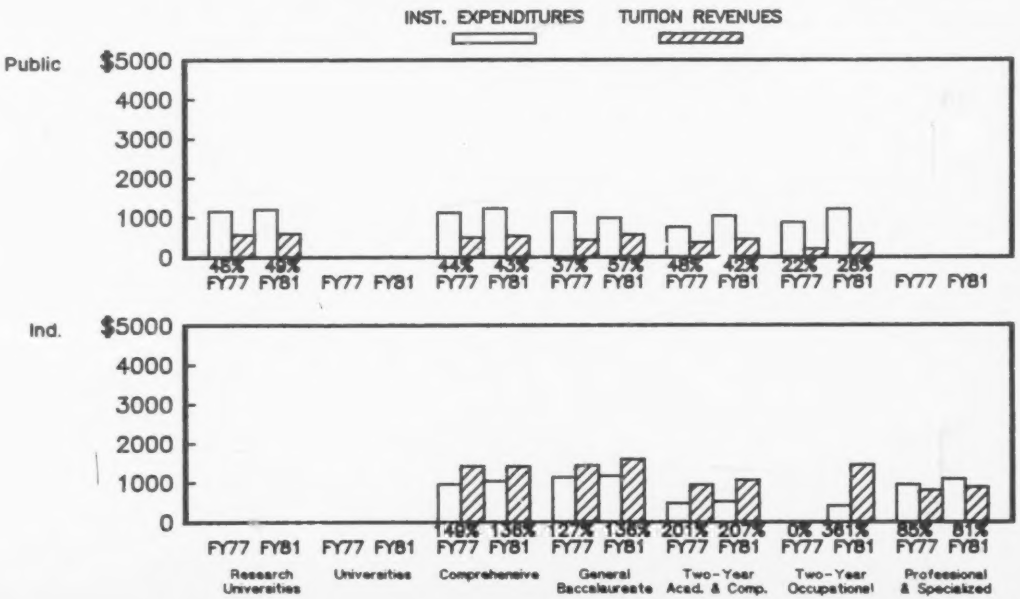
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	53,496	12.7%	**259**	3.8%	3.6%	.4%
Research Universities						
- with medical*	-	-	-	-	-	-
- without medical*	14,975	21.5	**384**	3.1	4.7	6.2
Universities						
- with medical*	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-
Comprehensive	20,609	5.3	**212**	3.7	2.2	-.3
General Baccalaureate	9,047	6.8	**101**	5.3	4.6	-3.6
Two-Year Acad. & Comp.	6,001	38.2	**588**	4.8	3.4	-7.3
Two-Year Occupational	1,608	-4.8	**-139**	-1.0	8.1	12.0
Health Professional	1,256	16.9	**120**	6.0	1.3	4.6
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	10,810	21.8	**202**	11.0	2.2	2.1

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

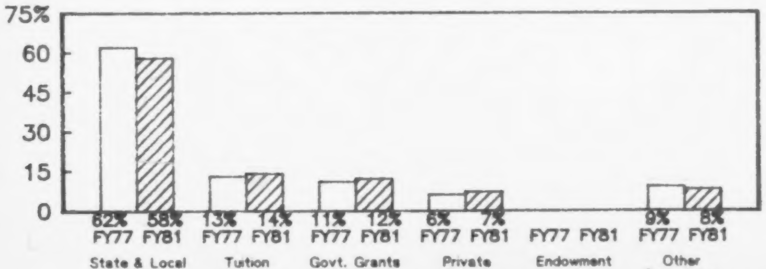
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-3.4%	**-1233**	-9.0%	-1.2%	2.8%	13.9%	**968**	1.4%	10.4%	-2.3%	1.2%	**71**	-5.6%	-.2%	2.8%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-11.6	**-374**	-7.1	-2.1	-3.0	6.3	**630**	5.0	2.8	-6.2	-8.7	**-1740**	-3.2	-3.8	-3.3
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3.9	**126**	-7.4	-.1	3.8	7.4	**224**	-5.9	17.4	-1.8	6.2	**238**	-6.6	5.0	2.4
General Baccalaureate	-2.6	**-520**	-9.5	-3.1	4.2	32.7	**2143**	6.6	14.4	-1.0	-.1	**-17**	-5.8	-5.3	4.8
Two-Year Acad. & Comp.	3.7	**157**	-16.8	19.3	1.2	21.3	**525**	5.2	7.1	4.1	8.2	**270**	-11.6	5.1	12.1
Two-Year Occupational	6.0	**242**	-13.1	-20.5	13.8	72.9	**2613**	18.2	10.1	.0	8.2	**382**	-7.8	-17.1	11.1
Health Professional	-10.5	**-2200**	-12.1	-3.0	1.3	37.0	**190**	10.2	-.3	-5.5	3.8	**146**	-7.0	4.7	.4
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	8.9%	**337**	6.8%	-1.1%	4.5%	-6.9%	**-316**	-1.6%	-1.8%	-3.9%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	-.3	**-118**	-.1	-1.3	3.5	-11.5	**-335**	-3.6	-3.7	-24.5
General Baccalaureate	.0	**0**	.0	.0	.0	11.2	**509**	2.7	.9	6.1	.8	**20**	-2.3	2.5	4.4
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	13.1	**485**	33.0	-6.8	15.3	18.0	**423**	54.8	-34.7	45.3
Two-Year Occupational	.0	**0**	.0	.0	.0	.0	**0**	65.7	-10.8	.0	.0	**0**	52.8	-10.8	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	9.7	**167**	.0	-5.3	7.2	3.7	**76**	-8.3	-.5	4.6

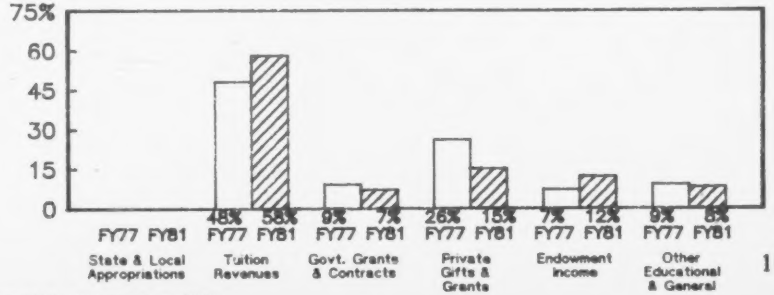
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES ARKANSAS

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	2,033	$26,232	**84**	$20,830	**88**	$17,738	**91**	$14,927	**73**	$19,349	**82**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	455	29,467	**89**	22,996	**93**	18,848	**96**	14,323	**89**	23,337	**91**
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	339	24,823	**83**	20,902	**88**	17,784	**92**	14,230	**89**	19,357	**82**
General Baccalaureate	430	21,222	**80**	18,993	**87**	16,811	**91**	13,871	**86**	17,628	**85**
Two-Year Acad. & Comp.	226	0	**0**	19,131	**82**	17,020	**87**	15,666	**69**	15,863	**70**
Two-Year Occupational	80	0	**0**	0	**0**	0	**0**	15,843	**80**	15,843	**78**
Health Professional	3	0	**0**	0	**0**	16,207	**84**	14,990	**95**	15,396	**73**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	358	$21,428	**71**	$17,901	**82**	$15,478	**87**	$13,458	**91**	$16,953	**77**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	91	22,576	**80**	18,825	**85**	16,329	**90**	14,050	**92**	18,500	**85**
General Baccalaureate	238	20,654	**84**	17,679	**91**	15,243	**94**	13,786	**98**	16,873	**90**
Two-Year Acad. & Comp.	18	0	**0**	0	**0**	0	**0**	12,361	**83**	12,361	**80**
Two-Year Occupational	10	0	**0**	0	**0**	0	**0**	13,370	**100**	13,370	**91**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	0	**0**	0	**0**	0	**0**	13,600	**89**	13,600	**66**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	26%	**90**	26%	**87**	28%	**97**	28%	**84**	28%	**85**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	33	**115**	27	**97**	31	**110**	27	**92**	30	**97**
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	19	**62**	23	**76**	26	**87**	24	**77**	28	**81**
General Baccalaureate	28	**91**	30	**92**	30	**94**	30	**92**	31	**88**
Two-Year Acad. & Comp.	0	**0**	0	**0**	33	**116**	23	**66**	24	**73**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	44	**127**	44	**129**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	25%	**88**	40%	**137**	32%	**113**	38%	**138**	36%	**114**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	31	**102**	33	**111**	33	**116**	35	**122**	35	**108**
General Baccalaureate	22	**77**	44	**181**	33	**119**	49	**172**	40	**132**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	25	**83**	25	**83**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	14%	15%	15%	14%	15%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	18	16	15	8	15
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	10	14	16	13	15
General Baccalaureate	15	17	15	15	17
Two-Year Acad. & Comp.	0	14	14	14	14
Two-Year Occupational	0	0	0	18	18
Health Professional	0	0	4	16	4
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	13%	18%	15%	23%	16%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	17	17	19	21	18
General Baccalaureate	11	18	14	29	17
Two-Year Acad. & Comp.	0	0	0	14	14
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	0	0	0	0	0

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

Institutional Descriptors

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Percent of Enrollment by Student Level: Undergraduate: Lower Division		Upper Division		Unclassified		Total		Graduate	
PUBLIC	19	2,816	**63**	53,496	63%	**100**	25%	**124**	3%	**40**	91%	**101**	9%	**106**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	14,975	**84**	14,975	48	**106**	33	**92**	2	**47**	83	**97**	17	**116**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4	5,152	**77**	20,609	63	**117**	26	**81**	5	**84**	94	**103**	6	**77**
General Baccalaureate	4	2,262	**95**	9,047	69	**112**	29	**107**	1	**12**	99	**102**	1	**46**
Two-Year Acad. & Comp.	7	857	**29**	6,001	97	**114**	0	**0**	3	**29**	100	**104**	0	**0**
Two-Year Occupational	2	804	**41**	1,608	100	**113**	0	**0**	0	**0**	100	**101**	0	**0**
Health Professional	1	1,256	**76**	1,256	5	**108**	40	**184**	0	**13**	46	**153**	54	**77**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	16	676	**84**	10,810	67%	**132**	29%	**109**	1%	**32**	98%	**119**	2%	**13**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	1,521	**49**	1,521	57	**124**	38	**128**	2	**43**	98	**121**	2	**12**
General Baccalaureate	7	943	**88**	6,601	59	**100**	39	**110**	2	**46**	99	**101**	1	**31**
Two-Year Acad. & Comp.	3	190	**39**	571	100	**105**	0	**0**	0	**8**	100	**100**	0	**0**
Two-Year Occupational	3	571	**94**	1,712	100	**105**	0	**0**	0	**0**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	203	**37**	465	46	**109**	7	**33**	1	**16**	54	**73**	46	**140**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 1,394,919
Postsecondary vocational-technical education	$ *
State boards and commissions	$ 669,941
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 4,282,298
- auxiliary enterprises	$ 4,562,234
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

* Arkansas has 16 postsecondary vocational-technical institutions but the Department of Higher Education does not collect any data on these schools.

Source: Arkansas Department of Higher Education

(Indexes shown in bold are based on U.S. average = 100)

CALIFORNIA

Recent Trends

State and local appropriations to public higher education in California increased by 44.8 percent between 1977 and 1981, close to the U.S. average. At the same time, California was one of six states to face a loss in FTE enrollments in the public sector. Enrollments decreased by 3.4 percent in California, in a period when enrollments were growing by nearly 5 percent throughout most of the country. As a result, higher education in the state was able to make major gains against inflation as revenues per student grew by 10.3 percent in the public sector in real-dollar terms. These revenue improvements were largely financed by increases in both state support and tuition revenues, with 7.1 percent and 8.4 percent constant-dollar gains per student, respectively. All sectors of public institutions shared in these gains, except the two-year schools and University of California--San Francisco, the health professional institution. Losses in purchasing power were particularly difficult for the two-year institutions, especially those that stress occupational programs. With the decreases in local government support, these institutions operate with below-average funding (4 percent below average at the academic/comprehensive two-year schools and 10 percent below average at the two-year occupational schools).

State Financing of Higher Education

California ranked 3rd in the country in its funding of higher education in 1981. On average, each citizen of the state provided $152 to support higher education, a rate 52 percent above average. Ninety-eight percent of these funds were channeled directly to the public sector, with 95 percent distributed through direct appropriations to the institutions. Three percent was channeled to students in the form of student aid, and 2 percent provided other indirect support to higher education. California was among the 32 states that provided student aid to students attending independent institutions.

State Tax Base and Budget

California is one of the wealthiest states in the nation and ranked 5th among the states in 1981 (as compared to 9th in 1977). Its tax capacity, 16 percent above the norm, is heavily centered in the traditional tax sources: general sales, residential property, and individual income. Tax rates fell in recent years in California; in 1977, they were 20 percent above average, and in 1981 they had shifted to just 1 percent above average. Still, given the strong inherent economic strength of the state, California's state and local government operates with a pool of tax revenues that is nearly 20 percent above average and 7th largest in the nation on a per-capita basis--$1,129 per person. Although this base is still large by national standards, it does represent some significant belt-tightening within the state. In 1977, the state operated with funds that were one-third larger than average; in 1981, it functioned with one-fifth more than the average.

California allocated an above-average share of state revenues to higher education: 11 percent of its total state budget (from all sources including federal revenue-sharing funds) and 14 percent of its tax-derived budget. Other state priorities were evident in the large shares accorded public welfare and public services. On the other hand, state emphasis declined substantially in elementary/secondary education, dropping from 26 percent of the total budget in 1977 to 23 percent in 1981. Health and hospitals, although receiving a somewhat smaller share of the state budget than average, increased their slice of the state pie during this period, from 7 percent to 8 percent. Highways continued to be a low priority and, at 5 percent of the budget, received almost half of the average share.

Higher Education Enrollments

California is the most populous state in the nation and along with Massachusetts enrolls more students in higher education than any other state. In 1981, 41 of every 1,000 Californians attended postsecondary-education institutions, a rate 21 percent above the U.S. average of 34 per 1,000. This high rate of access was due primarily to the state's public system, which enrolled 38 percent more residents than did the public systems of other states. They attend independent institutions in the state at a rate almost 20 percent below national rates, and the number of Californians selecting institutions outside their home state is proportionately very small. (The number is less than 1 percent and therefore shown as 0.)

California educates students (from both in and out of state) in its public institutions at a rate 35 percent higher than average. These enrollments are the result of an extremely high entrance rate for first-time resident students (80 percent above average), above-average in-migration from other states (16 percent above average), and relatively high retention rates (4 percent above average). Although these 1981 rates of access are substantially above the national average, still they represent a major decline from 1975. At that time, FTE enrollments were 47.1 per 1,000 population in public higher education. By 1981, the rate had decreased to 39.6 per 1,000, a fall of 16 percent. The decline in access rates may well be tied to the decline in the number of high school graduates during this period. California now graduates 12 percent fewer students from high school than the average state.

California provides access through a tiered system of universities, state colleges, and community colleges. And, in marked contrast to national patterns, California provides its high rates of student access primarily through community colleges, which enroll 60 percent of all public students. This share is much larger than the proportion (38 percent) typically educated in public community colleges in the United States. On the other hand, California enrolls only 14 percent of its students in universities, in contrast to the national average of 31 percent. California's 26 percent enrollment in comprehensive institutions is similar to patterns in other states. In summary, then, California, along with Massachusetts, has the largest commitment to access of any state, and its emphasis on a two-year college education provides a relatively inexpensive way to achieve it.

Institutional Finances and Characteristics

California supports 135 public institutions. The state provides 60 percent more funds than average to educate a pool of students 35 percent larger than average. In addition, California's combination of heavy emphasis on two-year education and lesser emphasis on university-level education creates an educational system that on average is less expensive to operate than those in most states. The result is a system of public education that is very well supported by the state, at levels that range between 8 and 125 percent above average per student. The health-professional institution is the only exception: it receives funds per student from the state that are 10 percent less than the national average.

Largely as a result of this substantial state funding (representing 69 percent of all E&G revenues, which are then supplemented by funding from other sources), each of California's public institutional sectors except the two-year institutions operates with total E&G revenues per student (excluding grants and contracts) that are substantially above average. California's three university sectors are ranked in first and second place in terms of E&G funding. The academic/comprehensive two-year sector is funded at levels equal to the national average. At the comprehensive institutions, state and local appropriations per student are substantially above average, while tuition and private-gift revenues are significantly below. Still, comprehensive institutions in California operate with 14 percent more per student than the national average for similar institutions in other states. Tuition and fee revenues in the two-year sector (at $71 and $81 per student in the academic/comprehensive and occupational sectors) are approximately 85 percent below average and are no doubt a significant factor in the high access rates in this segment. (In California, two-year schools' tuition and fee revenues have been only "fee" income since no tuition is charged--an issue that is being actively debated currently in California.)

Above-average revenues translate into above-average expenditure patterns in most cases; public-service activities at the public universities and comprehensive state colleges are the exception. Faculty salaries are above average by 23 percent in general. The pay rates reflect the above-average salary increases in California between 1977 and 1981 that addressed the salary erosion of prior years. California ranked 10th in the nation in faculty salary gains. Notably, faculty pay rates in the community colleges are seemingly unaffected by the below-average operating budgets in that sector. In fact, the occupational schools, with a per-student operating budget of 12 percent below average, have salary rates that are 43 percent above average.

STATE FINANCING OF HIGHER EDUCATION CALIFORNIA

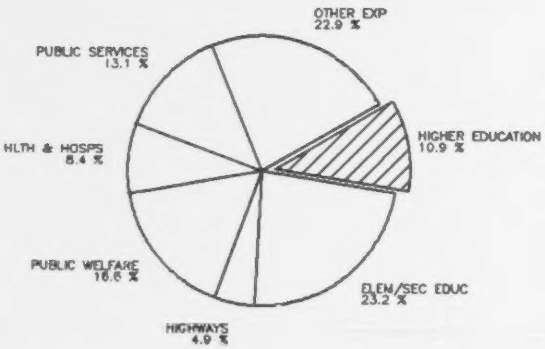
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$1.6	**107**	$145	**160**	$3	**71**	$149	**155**	98%	**102**
Independent	2.5	**132**	0	**0**	0	**0**	3	**81**	2%	**67**
Not Identified By Sector	.1	**25**	0	**0**	0	**33**	0	**29**	0%	**0**
Total	4.2	**111**	145	**158**	3	**69**	152	**152**		
Percent Distribution	3%	**75**	95%	**103**	2%	**50**			100%	**100**

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,110 **116**	X	102% **101**	=	$1,129 **119**	X	14% **127**	=	$152 **152**

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$2,100

	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	11%	**122**	11%	**110**
Elem. / Sec.	23	**85**	26	**93**
Highways	5	**56**	5	**63**
Public Welfare	17	**131**	16	**123**
Health & Hospitals	8	**89**	7	**88**
Public Services	13	**118**	10	**111**
Other	23	**100**	24	**100**
Total Amount Per Capita	$2,100	**117**	$1,486	**118**

Enrollments 1981

Population	23,771,000	(rank 1)
Total FTE Enrollment	1,099,691	(rank 1)
Percent Public	86%	**113**
Percent Independent	14%	**58**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	36	**138**
Independent Institutions	5	**83**
Out-of-State	0	**0**
Total FTE Enrollment of State Residents	41	**121**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Total Property	Residential	Commercial & Industrial	Farm		
Indexes & Rank												
Capacity	**116** 5 *	**111** 11 *	**106** 9 *	**101** 25 *	**118** 13 *	**105** 14 *	**135** 3 *	**172** 1 *	**101** 17 *	**52** 36 *	**151** 4 *	**89** 15 *
Effort	**101** 18 *	**138** 9 *	**76** 46 *	**60** 47 *	**136** 14 *	**165** 3 *	**63** 42 *				**143** 12 *	**1** 50 *
Amounts												
Potential	$26,331,802	$5,905,008	$2,940,169	$813,904	$4,771,321	$1,484,002	$9,638,727	$6,740,029	$2,315,295	$220,357	$323,111	$455,557
Collected	26,800,496	8,166,475	2,232,573	486,058	6,463,734	2,507,182	6,477,530				463,405	3,534
Over(Under)Utilized	468,694	2,261,467	-707,596	-327,846	1,692,413	1,023,180	-3,161,197				140,294	-452,023
Percent Distribution of Capacity												
State	100.0%	22.4%	11.2%	3.1%	18.1%	5.6%	36.6%	25.6%	8.8%	.8%	1.2%	1.7%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$1,109.69	$248.85	$123.91	$34.30	$201.08	$62.54	$406.20	$283.54	$97.40	$9.27	$13.62	$19.20
State Revenue	1,129.44	343.55	94.09	20.48	271.92	105.47	272.98				19.49	15
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT — CALIFORNIA

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,129 **119**	X	14% **127**	=	$152 **152**	X	95.7% **103**	=	$144.6 **160**

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
11.9 **88**	X	112.8% **180**	=	13.4 **159**	+	.9 **116**	=	14.2 **155**	X	4.7 **104**	X	.6 **83**	=	39.6 **135**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$144.6	**160**	39.6	**135**	ALL PUBLIC
				Research Universities
33.8	**168**	4.2	**101**	-with medical*
5.5	**73**	.8	**41**	-without medical*
				Universities
-	-	-	-	-with medical*
1.7	**29**	.3	**13**	-without medical*
42.3	**193**	10.5	**139**	Comprehensive
-	-	-	-	General Baccalaureate
52.9	**317**	21.8	**260**	Two-Year Acad. & Comp.
4.2	**74**	1.8	**68**	Two-Year Occupational
3.8	**64**	.2	**71**	Health Professional
.4	**49**	.1	**28**	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts, Grants & Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL PUBLIC	$3,650 **117**	$360 **42**	$146 **73**	$349 **95**	$4,504 **100**	$25,316 **118**	$5,007,449,460
Research Universities							
-with medical*	7,969 **166**	1,464 **111**	942 **152**	1,685 **165**	12,060 **155**	103,760 **175**	1,636,479,253
-without medical*	6,777 **175**	1,289 **108**	489 **103**	531 **94**	9,086 **149**	36,198 **108**	208,805,568
Universities							
-with medical*	- -	- -	- -	- -	- -	- -	-
-without medical*	6,640 **225**	1,460 **130**	428 **233**	463 **161**	8,990 **198**	31,557 **247**	64,502,484
Comprehensive	4,044 **138**	438 **52**	48 **54**	84 **44**	4,614 **114**	7,431 **77**	1,226,164,265
General Baccalaureate	- -	- -	- -	- -	- -	- -	-
Two-Year Acad. & Comp.	2,423 **122**	71 **15**	2 **12**	148 **98**	2,644 **101**	8,459 **97**	1,483,717,177
Two-Year Occupational	2,380 **108**	81 **14**	24 **122**	125 **77**	2,611 **88**	11,285 **102**	122,697,139
Health Professional	23,626 **90**	1,404 **81**	4,418 **151**	10,838 **268**	40,286 **115**	0 **0**	249,634,580
Other Professional & Specialized	5,043 **173**	1,383 **124**	0 **0**	744 **385**	7,171 **160**	122,214 **868**	15,448,994

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts, Grants & Endowment Income	Other E&G	Total E&G (Excluding Govt. Contracts)	Govt. Grants & Contracts
ALL PUBLIC	69% **116**	7% **42**	3% **72**	7% **95**	85% **99**	15% **104**
Research Universities						
-with medical*	49 **101**	9 **57**	6 **92**	10 **100**	74 **94**	26 **119**
-without medical*	63 **121**	12 **75**	5 **71**	5 **65**	84 **103**	16 **83**
Universities						
-with medical*	- -	- -	- -	- -	- -	- -
-without medical*	63 **105**	14 **63**	4 **113**	4 **78**	86 **96**	14 **130**
Comprehensive	82 **125**	9 **47**	1 **48**	2 **40**	94 **103**	6 **67**
General Baccalaureate	- -	- -	- -	- -	- -	- -
Two-Year Acad. & Comp.	85 **120**	2 **15**	0 **12**	5 **97**	92 **100**	8 **90**
Two-Year Occupational	82 **121**	3 **15**	1 **136**	4 **86**	90 **99**	10 **107**
Health Professional	36 **61**	2 **55**	7 **102**	16 **181**	61 **78**	39 **177**
Other Professional & Specialized	66 **115**	18 **82**	0 **0**	10 **255**	94 **106**	6 **52**

Institutional Expenditures
(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL PUBLIC	$2,334 **105**	$545 **122**	$17,933 **113**	$5,725 **75**	$1,549 **98**	$4,847,879,058
Research Universities						
-with medical*	5,581 **158**	1,848 **222**	98,373 **162**	2,628 **74**	3,556 **168**	1,568,760,935
-without medical*	3,672 **144**	1,089 **187**	49,159 **125**	277 **24**	3,320 **170**	207,639,006
Universities						
-with medical*	- -	- -	- -	- -	- -	-
-without medical*	3,928 **168**	1,153 **228**	31,665 **416**	86 **23**	3,839 **243**	66,147,826
Comprehensive	2,623 **126**	487 **116**	1,418 **35**	598 **63**	1,677 **107**	1,219,295,362
General Baccalaureate	- -	- -	- -	- -	- -	-
Two-Year Acad. & Comp.	1,452 **105**	235 **106**	115 **33**	1,744 **342**	984 **92**	1,428,957,596
Two-Year Occupational	1,486 **91**	147 **63**	5 **0**	194 **120**	951 **78**	113,500,903
Health Professional	18,138 **104**	12,324 **386**	0 **0**	189 **36**	9,675 **114**	228,081,436
Other Professional & Specialized	1,925 **93**	1,435 **335**	17,585 **184**	8 **21**	4,154 **220**	15,495,994

Percent Distribution: Institutional Expenditures

	Instruction	Academic Support	Research	Public Service	Other E&G Expenditures
ALL PUBLIC	45% **103**	11% **120**	11% **98**	3% **54**	30% **97**
Research Universities					
-with medical*	36 **96**	12 **135**	26 **110**	4 **44**	23 **102**
-without medical*	34 **98**	10 **127**	21 **94**	3 **40**	31 **115**
Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	36 **77**	11 **104**	14 **207**	3 **81**	36 **111**
Comprehensive	53 **112**	10 **103**	1 **30**	1 **40**	34 **98**
General Baccalaureate	- -	- -	- -	- -	- -
Two-Year Acad. & Comp.	53 **104**	9 **105**	0 **32**	3 **130**	36 **91**
Two-Year Occupational	55 **106**	5 **74**	0 **2**	4 **207**	35 **91**
Health Professional	30 **65**	20 **242**	32 **182**	2 **32**	16 **71**
Other Professional & Specialized	25 **53**	19 **214**	1 **10**	1 **50**	54 **141**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT CALIFORNIA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,129 113	X	[14% 127]	=	$152 152	X	[0% 0]	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
4.7 78	+	[2.0 57]	=	6.6 70

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	6.6	70	70.3%	ALL INDEPENDENT
					Research Universities
.0	0	1.4	137	61.2	-with medical*
.0	0	.0	17	30.5	-without medical*
					Universities
-	-	-	-	-	-with medical*
.0	0	.3	47	59.5	-without medical*
.0	1	2.5	112	77.3	Comprehensive
.0	0	.6	20	73.5	General Baccalaureate
.0	0	.0	14	72.8	Two-Year Acad. & Comp.
.0	0	.3	40	77.5	Two-Year Occupational
.0	0	.0	32	49.1	Health Professional
.0	0	1.5	122	65.9	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$4,438	116	$1,113	118	$516	96	$785	104	$6,852	111	$73,785	209	$1,449,086,518
Research Universities															
-with medical*	0	0	6,098	105	,282	96	1,307	79	1,790	82	11,478	93	169,926	133	663,779,313
-without medical*	0	0	3,043	46	60	1	0	0	36	5	3,139	22	0	0	1,422,006
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	5,240	113	471	67	303	38	276	57	6,289	94	13,590	59	53,730,225
Comprehensive	1	1	4,039	109	616	130	102	32	696	138	5,455	107	10,384	76	342,584,961
General Baccalaureate	0	0	4,250	124	1,478	182	718	177	378	110	6,824	136	5,933	62	95,253,987
Two-Year Acad. & Comp.	0	0	2,742	128	1,056	128	455	298	386	119	4,639	139	54,723	485	5,053,286
Two-Year Occupational	0	0	3,416	130	82	106	0	0	136	73	3,633	123	4,723	39	21,782,296
Health Professional	0	0	5,734	92	1,178	24	215	17	370	3	7,497	26	0	0	4,550,983
Other Professional & Specialized	0	0	3,634	115	1,024	105	525	126	379	99	5,561	111	140,614	578	260,929,461

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$3,226	118	$748	129	$50,418	243	$682	46	$3,251	106	$1,408,221,674
Research Universities											
-with medical*	6,483	96	1,750	118	124,182	143	346	67	4,923	98	654,571,531
-without medical*	1,468	28	456	27	0	0	0	0	1,062	18	1,352,800
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,803	90	686	102	5,727	46	33	91	2,750	91	51,760,041
Comprehensive	2,349	106	384	87	3,734	75	113	70	2,607	105	326,219,982
General Baccalaureate	2,161	115	591	157	4,128	418	47	30	3,546	120	88,027,997
Two-Year Acad. & Comp.	2,019	166	225	82	8,540	3,363	0	0	3,075	132	4,818,867
Two-Year Occupational	1,269	120	364	199	64,808	5,329	10	247	1,758	116	20,687,684
Health Professional	2,292	17	725	30	0	0	9	2	4,443	41	4,137,644
Other Professional & Specialized	2,485	128	557	123	84,501	594	125	111	3,004	113	256,645,128

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	48%	96	12%	98	6%	79	9%	86	75%	92	25%	132
Research Universities														
-with medical*	0	0	31	100	12	91	7	75	9	77	58	88	42	121
-without medical*	0	0	97	342	2	3	0	0	1	40	0	0	0	0
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	0	77	131	7	77	4	44	4	66	92	108	8	50
Comprehensive	0	1	70	166	11	126	2	31	12	134	94	104	6	57
General Baccalaureate	0	0	59	95	21	139	10	136	5	85	95	104	5	53
Two-Year Acad. & Comp.	0	0	48	87	18	87	8	203	7	81	81	88	19	208
Two-Year Occupational	0	0	94	109	2	89	0	0	4	62	100	103	0	1
Health Professional	0	0	66	472	14	125	2	89	4	16	87	138	13	35
Other Professional & Specialized	0	0	50	83	14	80	7	96	5	76	76	85	24	230

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	36%	98	8%	107	18%	153	1%	53	36%	87
Research Universities										
-with medical*	33	91	9	111	31	126	1	46	25	90
-without medical*	49	203	15	198	0	0	0	0	36	114
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	43	102	10	116	3	38	2	220	42	104
Comprehensive	43	104	7	85	2	57	1	61	47	102
General Baccalaureate	33	92	9	126	4	372	1	123	54	96
Two-Year Acad. & Comp.	37	116	4	57	3	1819	0	0	56	92
Two-Year Occupational	37	96	11	153	1	153	1	486	51	93
Health Professional	29	95	9	165	0	0	5	35	56	227
Other Professional & Specialized	35	97	8	93	14	238	1	63	42	86

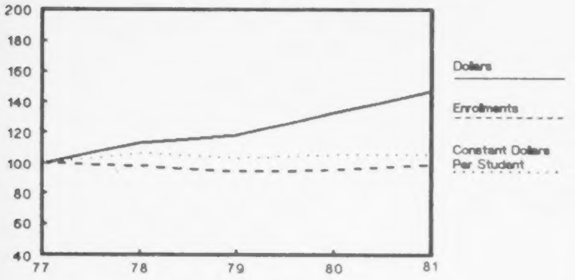
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

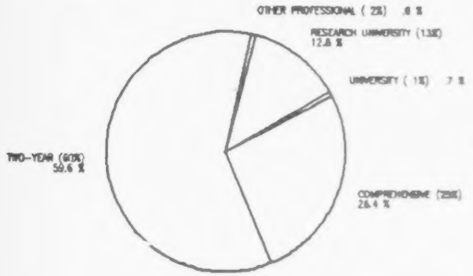
CALIFORNIA

State & Local Appropriations



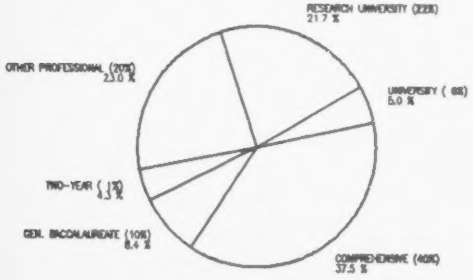
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$3,437,102,089	44.8%	**95**	13.9%	15.1%	-.3%
Research Universities						
- with medical*	802,492,264	64.7	**132**	17.9	19.6	2.8
- without medical*	131,341,319	64.4	**149**	26.7	10.4	3.4
Universities						
- with medical*	-	-	-	-	-	-
- without medical*	40,790,964	63.7	**146**	22.8	15.3	5.1
Comprehensive	1,005,188,024	60.0	**125**	15.9	19.1	5.8
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,257,568,603	27.0	**68**	8.6	13.9	-6.7
Two-Year Occupational	100,258,717	22.2	**44**	11.3	-1.7	-.1
Health Professional	89,284,494	52.8	**87**	16.9	20.0	6.3
Other Professional & Specialized	10,177,704	-54.3	**-260**	29.5	-73.2	1.4
ALL INDEPENDENT	57,118	-91.8	**-350**	-14.8	-89.7	-7.7

Enrollments

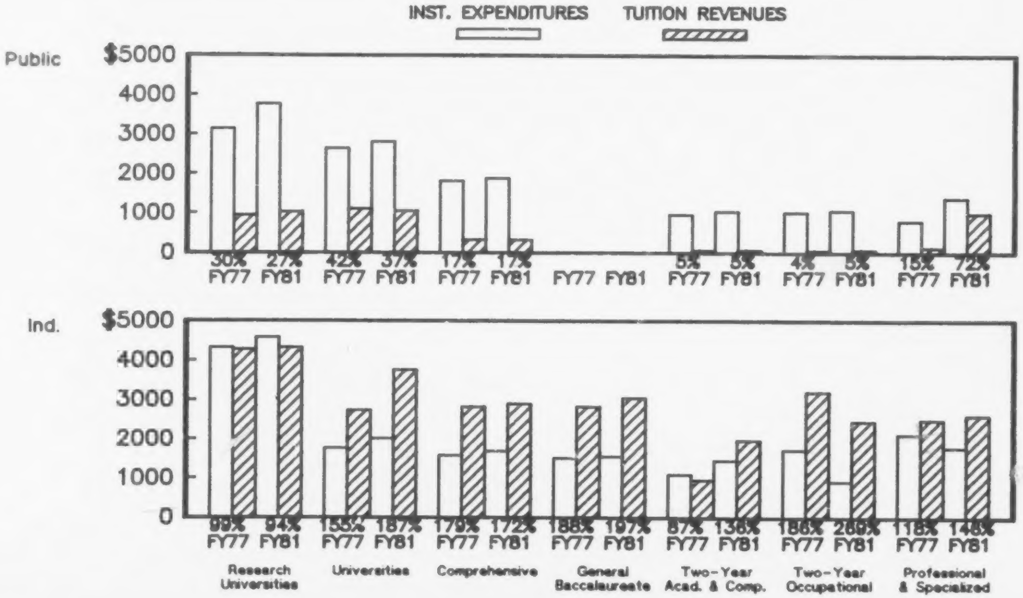
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	941,698	-3.4%	**-169**	3.1%	1.4%	-5.4%
Research Universities						
- with medical*	100,706	-1.0	**-130**	2.4	3.6	2.0
- without medical*	19,380	-7.3	**-230**	4.1	1.1	-2.8
Universities						
- with medical*	-	-	-	-	-	-
- without medical*	6,143	7.5	**395**	10.7	.1	-2.5
Comprehensive	248,539	3.7	**148**	3.9	.0	-2.6
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	519,005	-4.5	**-169**	2.3	4.2	-8.2
Two-Year Occupational	42,128	-1.6	**-113**	8.1	5.5	-7.7
Health Professional	3,779	34.2	**243**	-.8	2.7	4.0
Other Professional & Specialized	2,018	-88.4	**-875**	3.3	-87.6	1.7
ALL INDEPENDENT	157,993	13.2	**122**	5.0	.7	-3.7

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

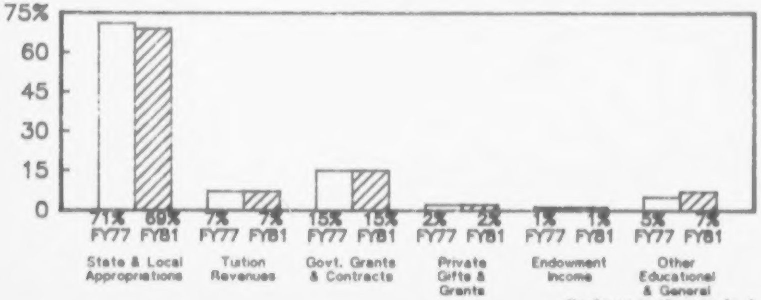
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	7.1%	**2367**	-.2%	3.4%	-2.3%	8.4%	**624**	1.3%	-.4%	5.0%	10.3%	**606**	.3%	3.1%	.0%
Research Universities															
- with medical*	19.0	**594**	3.9	5.0	-6.5	8.8	**187**	-1.1	-.6	-2.8	21.9	**303**	3.3	4.7	-3.7
- without medical*	26.8	**964**	9.8	-.5	-1.4	11.8	**1180**	-3.7	5.9	-2.6	25.6	**5219**	5.3	1.2	-.3
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	8.9	**1113**	.1	4.9	.0	-5.4	**-678**	-11.9	8.6	-.8	5.9	**246**	-2.1	5.2	1.3
Comprehensive	10.3	**332**	.7	8.4	.7	-.1	**-2**	2.9	.4	-1.2	11.7	**460**	.9	7.7	1.0
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-5.0	**-78**	-4.2	-.4	-5.6	7.5	**249**	12.1	-11.2	27.8	-3.7	**-77**	-3.8	-1.3	-3.6
Two-Year Occupational	-11.2	**-267**	-7.0	-15.1	.4	49.6	**1809**	41.7	-14.9	19.0	-10.0	**-348**	-4.7	-17.2	2.3
Health Professional	-18.7	**-3840**	6.4	6.3	-5.2	-44.0	**-362**	-4.5	-13.5	-9.2	-12.4	**-577**	12.0	3.9	-.9
Other Professional & Specialized	182.5	**2808**	13.2	95.7	-7.5	715.6	**3727**	-1.3	619.8	-14.8	247.1	**1858**	8.1	156.8	-7.1
ALL INDEPENDENT	-94.8%	**-803**	-26.7%	-90.7%	-11.1%	3.6%	**157**	.1%	.6%	6.9%	6.0%	**188**	.8%	4.4%	5.4%
Research Universities															
- with medical*	.0	**0**	.0	.0	.0	1.8	**28**	1.7	-.7	2.6	10.7	**157**	1.4	8.5	1.6
- without medical*	.0	**0**	.0	.0	.0	.0	**0**	-3.9	2.2	.0	.0	**0**	-2.7	-12.8	.0
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	.0	**0**	.0	.0	.0	37.7	**3427**	6.0	4.5	-3.5	17.9	**368**	8.9	5.0	-5.7
Comprehensive	.0	**0**	-26.3	.0	.0	3.0	**176**	-1.0	.0	[illegible]	6.4	**131**	1.7	1.1	-1.8
General Baccalaureate	.0	**0**	.0	.0	.0	7.9	**359**	1.6	.2	6.5	18.1	**462**	-.1	8.1	12.2
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	107.1	**3967**	8.1	-.1	66.0	64.2	**1529**	18.5	-3.6	17.8
Two-Year Occupational	.0	**0**	.0	.0	.0	-23.4	**-532**	-8.6	6.4	-29.9	-36.4	**-827**	-8.5	8.1	-29.8
Health Professional	.0	**0**	.0	.0	.0	.0	**0**	-41.5	-1.5	.0	.0	**0**	-52.1	-38.9	.0
Other Professional & Specialized	.0	**0**	.0	.0	8.6	4.6	**79**	1.0	3.1	29.1	-.2	**-104**	1.8	1.7	26.5

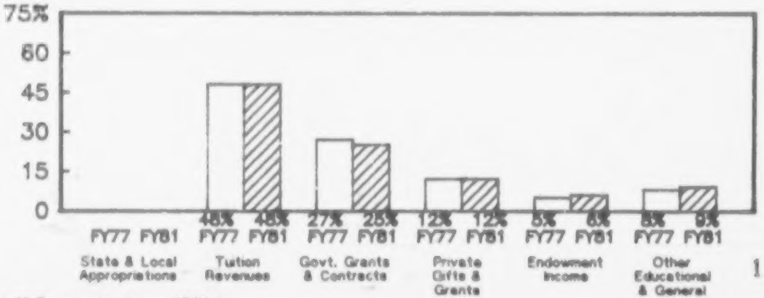
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77–FY 81

Public Institutions



Independent Institutions



(indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

CALIFORNIA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	30,253	$34,677	**112**	$26,162	**110**	$21,609	**111**	$28,103	**137**	$29,141	**123**
Research Universities - with medical*	4,067	38,709	**113**	25,718	**105**	21,211	**106**	21,573	**128**	31,314	**117**
- without medical*	904	37,068	**112**	25,771	**105**	20,814	**106**	19,475	**121**	29,402	**114**
Universities - with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	294	35,868	**114**	25,064	**104**	20,978	**108**	20,867	**132**	27,937	**115**
Comprehensive	10,683	33,270	**112**	25,785	**109**	20,965	**108**	18,385	**116**	29,012	**123**
General Baccalaureate	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Two-Year Acad. & Comp.	13,170	31,454	**115**	28,865	**124**	25,303	**129**	28,571	**128**	28,589	**128**
Two-Year Occupational	1,127	0	**0**	0	**0**	0	**0**	28,931	**146**	28,931	**143**
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	8	48,244	**161**	0	**0**	0	**0**	0	**0**	48,244	**206**
ALL INDEPENDENT	4,968	$33,563	**112**	$23,880	**109**	$19,232	**108**	$17,189	**116**	$25,507	**118**
Research Universities - with medical*	1,622	39,764	**106**	26,712	**105**	21,362	**105**	20,159	**116**	31,372	**107**
- without medical*	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Universities - with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	299	34,460	**104**	25,154	**103**	21,241	**109**	16,674	**101**	26,365	**103**
Comprehensive	1,841	29,811	**106**	23,089	**104**	18,460	**101**	14,959	**98**	22,975	**106**
General Baccalaureate	747	26,753	**109**	20,960	**108**	17,369	**107**	15,108	**107**	21,532	**114**
Two-Year Acad. & Comp.	18	16,042	**87**	15,833	**88**	12,250	**85**	14,188	**95**	15,139	**98**
Two-Year Occupational	2	0	**0**	0	**0**	0	**0**	13,950	**106**	13,950	**95**
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**106**	0	**0**
Other Professional & Specialized	439	26,977	**93**	20,677	**96**	16,594	**95**	18,957	**124**	21,095	**102**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	33%	**116**	34%	**114**	34%	**116**	35%	**103**	37%	**113**
Research Universities - with medical*	37	**118**	31	**104**	32	**106**	36	**115**	40	**119**
- without medical*	37	**130**	32	**114**	30	**107**	28	**94**	38	**123**
Universities - with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	32	**110**	31	**110**	32	**117**	41	**154**	43	**134**
Comprehensive	33	**110**	35	**113**	33	**111**	35	**112**	40	**118**
General Baccalaureate	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Two-Year Acad. & Comp.	28	**119**	27	**107**	33	**114**	34	**100**	34	**103**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	37	**105**	37	**107**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	0	**0**	0	**0**	0	**0**	0	**0**	122	**444**
ALL INDEPENDENT	34%	**120**	38%	**128**	33%	**118**	37%	**132**	39%	**126**
Research Universities - with medical*	37	**118**	33	**108**	33	**107**	44	**131**	41	**124**
- without medical*	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Universities - with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	32	**103**	36	**120**	36	**122**	35	**113**	39	**119**
Comprehensive	39	**130**	42	**137**	34	**118**	32	**105**	41	**129**
General Baccalaureate	33	**115**	41	**142**	36	**130**	43	**150**	39	**129**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	50	**220**	50	**172**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	20	**78**	26	**93**	23	**91**	39	**148**	28	**91**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	27%	26%	27%	23%	26%
Research Universities - with medical*	28	24	24	26	29
- without medical*	29	25	24	21	29
Universities - with medical*	-	-	-	-	-
- without medical*	26	24	25	27	30
Comprehensive	26	27	26	27	30
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	23	22	25	23	23
Two-Year Occupational	0	0	0	23	23
Health Professional	0	0	0	0	0
Other Professional & Specialized	0	0	0	0	112
ALL INDEPENDENT	19%	20%	18%	16%	21%
Research Universities - with medical*	20	18	19	9	23
- without medical*	0	0	0	0	0
Universities - with medical*	-	-	-	-	-
- without medical*	17	19	26	9	8
Comprehensive	18	18	17	18	19
General Baccalaureate	19	22	19	21	21
Two-Year Acad. & Comp.	0	0	-13	13	19
Two-Year Occupational	0	0	0	37	37
Health Professional	0	0	0	0	0
Other Professional & Specialized	18	18	9	23	18

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES CALIFORNIA

Institutional Descriptors

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Percent of Enrollment by Student Level									
					Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	135	6,976	**156**	941,698	68%	**107**	15%	**76**	11%	**162**	94%	**104**	6%	**68**
Research Universities														
- with medical*	5	20,141	**84**	100,706	37	**85**	33	**98**	4	**136**	73	**92**	27	**130**
- without medical*	2	9,690	**54**	19,380	40	**90**	42	**115**	0	**12**	83	**97**	17	**117**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	6,143	**46**	6,143	46	**98**	46	**136**	0	**8**	92	**107**	8	**57**
Comprehensive	19	13,081	**196**	248,539	45	**82**	40	**125**	9	**152**	93	**102**	7	**83**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	97	5,351	**178**	519,005	86	**101**	0	**0**	14	**127**	100	**104**	0	**0**
Two-Year Occupational	8	5,266	**269**	42,128	77	**87**	0	**0**	23	**217**	100	**101**	0	**0**
Health Professional	1	3,779	**229**	3,779	0	**0**	7	**30**	1	**34**	8	**26**	92	**133**
Other Professional & Specialized	2	1,009	**44**	2,018	14	**28**	11	**36**	0	**0**	25	**27**	75	**752**
INDEPENDENT	132	1,197	**96**	157,993	35%	**70**	24%	**90**	4%	**92**	64%	**78**	36%	**201**
Research Universities														
- with medical*	2	16,909	**143**	33,818	30	**106**	30	**124**	3	**87**	62	**109**	38	**88**
- without medical*	1	453	**9**	453	0	**0**	18	**61**	0	**0**	18	**28**	82	**221**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	3	2,632	**41**	7,897	26	**66**	22	**76**	12	**190**	60	**80**	40	**196**
Comprehensive	22	2,696	**86**	59,301	33	**72**	23	**72**	4	**110**	61	**76**	39	**199**
General Baccalaureate	17	783	**73**	13,310	58	**98**	38	**107**	2	**56**	98	**100**	2	**110**
Two-Year Acad. & Comp.	5	175	**36**	877	89	**94**	0	**0**	11	**255**	100	**100**	0	**0**
Two-Year Occupational	11	545	**90**	5,993	93	**98**	2	**101**	4	**179**	100	**100**	0	**816**
Health Professional	2	263	**38**	526	0	**0**	0	**0**	0	**0**	0	**0**	100	**120**
Other Professional & Specialized	69	519	**96**	35,818	28	**67**	21	**93**	3	**85**	51	**75**	49	**156**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 98,867,000*
Postsecondary vocational-technical education	$ 67,431,764 (42,823 units of average daily attendance)
State boards and commissions	$ 6,323,000
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 28,878,507**

Current Funds revenues dedicated to capital purposes:

- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? Yes ***

Other Comments

* Approximately $12 million included in this amount are federal funds.

** None for the state. State provides construction funds on an appropriation basis. Universities and state colleges have revenue bonds for non-state supported facilities. Community college debt service (bond interest and redemption) is $28,878,507, primarily from property tax revenues generated specifically for these projects.

*** For the University of California, non-resident tuition is considered an offset to the state's General Funds. Student fees for residents are kept by the University. At California State University, resident student fees and non-resident tuition are reimbursements to the state's General Fund. At the community colleges, funds are retained at the district level and are not accounted for at the state level.

Source: California Postsecondary Education Commission

(Indexes shown in bold are based on U.S. average = 100)

COLORADO

Recent Trends

State and local support to public institutions of higher education in Colorado rose to $243 million in FY 1981, a 28.1 percent increase from 1977. In only three states did appropriations increase less. Despite this increase, inflation of 39.9 percent created a 9.1 percent loss in the per-student purchasing power of state funding. There was almost no increase in public enrollment (.7 percent) during the four years. The nonmedical research university (University of Colorado at Boulder) sustained a 24.1 percent loss of appropriations per student in constant dollars; the four general baccalaureate institutions lost 31.7 percent.

During this period, tuition revenues increased 6.1 percent in real dollars adjusted for inflation (13th in the nation). The net effect of declines in state funding and tuition gains was a total revenue pool for public institutions that was 2.8 percent smaller in 1981 than that of 1977. There are, however, major variations among the different sectors of public higher education in Colorado. The general baccalaureate institutions suffered a loss of 20.5 percent in their overall funding levels. Overall purchasing power losses were also sustained by the University of Colorado--Boulder (9.4 percent per student); the comprehensive sector (.6 percent), and the health professional campus (University of Colorado Health Sciences Center of .2 percent). The remaining sectors, including Colorado State University (2.1 percent), the University of Northern Colorado (1.5 percent), and the two-year sectors (.8 percent for the academic two-year schools and 12.8 percent for the occupational two-year schools) had slight gains in E&G revenues per student in constant dollars.

State Financing of Higher Education

Overall funding in the state for higher education is 9 percent below average. State funds for direct institutional support for public institutions in Colorado was $84 per capita in 1981, 8 percent below the national average, ranking Colorado 28th in the nation. In quite the opposite direction, public enrollments were 28 percent above the national average (ranked 5th), so state appropriations of $2,224 per student were 29 percent below the national average of $3,099. Colorado provided $4.20 per capita in student aid, a level 11 percent above the national average of $3.80 per capita.

State Tax Base and Budget

Colorado is a tax-rich state with a potential tax capacity of $1,069 per capita, ranking it 7th in the nation and 12 percent above the national average of $949. This is the result of relatively high tax potential in general sales, individual income, corporate income, and all categories of property.

Tax effort in Colorado, however, is 10 percent below the national average ranking the state of 29th. Because the state has such a high level of economic wealth, the lower tax effort is counterbalanced. Collected tax revenues of $966 roughly equal the national average, and rank the state 18th in tax funds available to support public services.

Colorado allocates 10 percent of its tax revenues to higher education, a rate 10 percent below the national average. As a result, appropriations for general institutional support, student aid, and "other" support of $91 per capita are 9 percent below the national average.

If the total operating budget of the state (including federal revenue sharing funds and nontax revenues) is taken into account, higher education receives the highest share of the budget relative to national average, and public welfare, health and hospitals, and "other" receive a proportionately smaller share.

Higher Education Enrollments

Colorado, with an enrollment rate of 33 students per 1,000 population, is ranked 20th in the number of residents attending college anywhere and is just below the U.S. average. The nation averages 34 students enrolled per 1,000 population. Colorado achieves this near-average level of access for residents through its public institutions. These schools combined provide 12 percent more access than is typically provided by state schools. In this regard, Colorado can be considered a "public" sector state. A below-average number of residents enroll in private schools in the state, two-thirds fewer than is typical. An average number of Colorado residents go out of state for their higher education.

The public and private colleges of Colorado enroll approximately 124,000 FTE students, a large higher education enterprise relative to the state's population. The public sector is proportionately larger than the private sector as compared to the national average. Enrollment in the public sector is concentrated more heavily in the research universities than is generally true and is less oriented toward two-year institutions.

The state is ranked 5th in public enrollment load, with 37.7 FTE students per 1,000 population, 28 percent above the national average. This high level is due primarily to a high in-migration of out-of-state students, over twice the national average, a high ratio of first-time to total enrollment because of the state's emphasis on upper-division, graduate, and professional education, and greater rates of full-time study. Surprisingly, first-time enrollment of state residents is 13 percent less than is typical.

Institutional Finances and Characteristics

Educational and general revenues (excluding government contracts) per student are below average for all of the public institutions in Colorado except for the two-year occupational schools, the health-professional, and "other" specialized institutions. This is primarily due to much lower than average (nearly 60 percent lower in the case of the University of Colorado--Boulder and approximately 45 percent lower at Colorado State University, the comprehensive institutions, and the baccalaureate schools) per student state and local government appropriations. Public tuition is higher than average due in large part to nonresident fees, yet the shortcoming of low appropriations is only partially improved. The operating budgets of the research universities are 20 to 30 percent less per student than is typically found; that of the University of Northern Colorado is 11 percent below average; those at the comprehensive and baccalaureate schools are 30 to 35 percent below. Other sectors operate with average or greater funding per student. Instructional expenditures per student are about 20 percent less than average at the research universities (Colorado State University, the University of Colorado--Boulder) and the state's four comprehensive and four baccalaureate colleges. This below-average funding is reflected in faculty salaries, particularly at the upper ranks. Between 1977 and 1981 faculty salaries at the research institutions increased approximately 10 percent less than at comparable schools.

In contrast, the state's 17 independent institutions are well funded in most instances, with resulting expenditures for instruction per student and academic support per faculty member well above average. The University of Denver (university without medical) has above-average funding and expenditures, yet faculty salaries are 22 percent below average.

STATE FINANCING OF HIGHER EDUCATION COLORADO

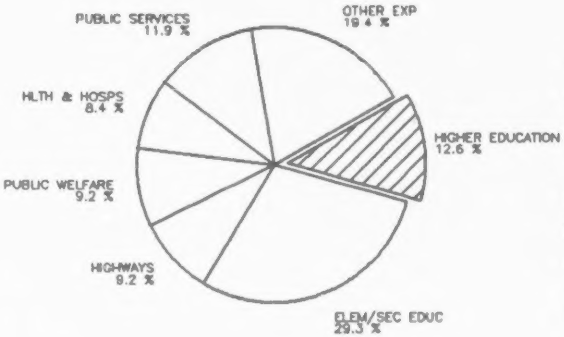
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$4.2	280	$84	92	$2	57	$90	94	100%	104
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Identified By Sector	.0	0	0	0	0	67	0	29	0%	0
Total	4.2	111	84	91	3	58	91	91		
Percent Distribution	5%	125	92%	100	3%	75			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,069 112	×	90% 90	=	$966 101	×	10% 90	=	$91 91

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	13%	144	15%	150
Elem./Sec.	29	107	30	107
Highways	9	100	10	125
Public Welfare	9	63	9	63
Health & Hospitals	8	89	8	100
Public Services	12	109	10	111
Other	19	83	19	79
Total Amount Per Capita	$1,788	100	$1,346	107

AMOUNT PER CAPITA 1981

$1,788

Enrollments 1981

Population	2,903,000	(rank 28)
Total FTE Enrollment	123,591	(rank 24)
Percent Public	88%	116
Percent Independent	12%	50
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	29	112
Independent Institutions	2	33
Out-of-State	2	100
Total FTE Enrollment of State Residents	33	97

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	112 7 *	114 9 *	104 15 *	125 9 *	111 12 *	113 8 *	117 8 *	117 11 *	115 8 *	171 14 *	72 31 *	99 13 *
Effort	90 29 *	118 15 *	70 49 *	76 41 *	79 32 *	57 41 *	93 24 *				159 7 *	50 18 *
Amounts												
Potential	$3,094,400	$743,301	$349,971	$122,784	$584,571	$193,831	$1,019,428	$558,102	$322,349	$88,890	$18,775	$61,736
Collected	2,797,433	873,639	246,105	93,283	461,324	110,606	951,570				29,779	31,120
Over(Under)Utilized	-296,967	130,338	-103,866	-29,501	-123,247	-83,225	-67,858				11,004	-30,616
Percent Distribution of Capacity												
State	100.0%	24.0%	11.3%	4.0%	18.9%	6.3%	32.9%	18.0%	10.4%	2.9%	.6%	2.0%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$1,068.51	$256.66	$120.85	$42.40	$201.85	$66.93	$352.01	$192.25	$111.04	$30.62	$6.48	$21.32
State Revenue	965.96	300.94	84.98	32.21	158.91	38.10	328.58				10.26	10.75
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT   COLORADO

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$966 101	X	10% 90	=	$91 91	X	93.0% 100	=	$83.8 92

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.4 99	X	54.8% 87	=	7.3 87	+	1.6 220	=	8.9 97	X	5.6 123	X	.8 106	=	37.7 128

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$83.8	92	37.7	128	ALL PUBLIC
				Research Universities
15.5	77	5.9	140	-with medical*
11.4	150	7.0	358	-without medical*
				Universities
-	-	-	-	-with medical*
7.2	123	3.4	174	-without medical*
8.1	37	4.8	64	Comprehensive
8.9	299	6.6	544	General Baccalaureate
14.3	86	8.2	97	Two-Year Acad. & Comp.
1.0	18	.3	13	Two-Year Occupational
15.0	235	.4	200	Health Professional
2.4	277	.9	306	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,224	71	$1,294	154	$333	167	$352	96	$4,200	93	$33,582	157	$600,765,380
Research Universities													
-with medical*	2,639	55	1,631	123	452	73	1,257	123	5,979	77	42,962	72	135,576,940
-without medical*	1,619	41	1,765	148	496	104	504	90	4,385	72	38,290	114	122,467,688
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,093	71	1,580	140	152	82	230	80	4,055	83	17,245	135	45,554,630
Comprehensive	1,683	57	966	116	82	94	73	38	2,776	69	15,315	160	45,198,713
General Baccalaureate	1,339	54	934	100	18	36	43	26	2,334	64	12,047	101	53,483,424
Two-Year Acad. & Comp.	1,744	87	771	173	15	89	34	22	2,563	98	17,098	157	75,784,890
Two-Year Occupational	3,118	142	831	143	22	111	263	161	4,234	143	35,379	322	5,682,300
Health Professional	33,394	127	2,957	171	7,556	258	870	21	44,777	128	673,952	77	92,176,073
Other Professional & Specialized	2,622	90	2,792	252	1,970	749	157	81	7,541	163	26,079	185	24,840,722

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,185	98	$433	96	$22,885	144	$9,621	127	$1,378	87	$561,248,481
Research Universities											
-with medical*	2,741	77	464	55	46,177	76	5,618	158	1,440	68	131,647,139
-without medical*	2,052	89	755	129	31,599	80	1,028	91	1,483	76	117,763,481
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,212	94	403	79	3	0	475	128	1,772	112	45,195,555
Comprehensive	1,621	78	380	91	5,986	180	269	28	952	61	44,401,751
General Baccalaureate	1,379	78	220	62	516	20	595	512	1,021	58	52,635,501
Two-Year Acad. & Comp.	1,525	111	247	111	0	0	1,265	248	1,145	107	72,998,502
Two-Year Occupational	2,248	138	239	103	0	0	0	0	2,105	173	4,435,877
Health Professional	24,335	140	1,755	55	497,280	86	0	0	6,527	77	67,461,966
Other Professional & Specialized	3,305	159	763	178	29,871	314	370	1,007	2,772	147	24,708,709

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	41%	68	24%	148	6%	160	6%	92	76%	89	24%	160
Research Universities												
-with medical*	33	68	21	154	6	91	16	183	75	95	25	114
-without medical*	27	52	29	185	8	130	8	112	73	85	27	143
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	46	79	35	157	3	92	5	90	89	99	11	100
Comprehensive	52	78	30	158	3	128	2	53	85	94	15	183
General Baccalaureate	48	81	34	149	1	39	2	39	84	96	16	126
Two-Year Acad. & Comp.	55	78	24	153	0	78	1	19	80	87	20	235
Two-Year Occupational	53	79	14	79	0	60	4	89	72	79	28	290
Health Professional	47	80	4	108	11	163	1	13	63	81	37	166
Other Professional & Specialized	28	49	30	139	21	409	2	44	81	92	19	184

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	43%	97	8%	95	17%	151	5%	97	27%	86
Research Universities										
-with medical*	36	95	6	68	27	118	12	139	19	84
-without medical*	36	102	13	163	23	102	3	32	26	96
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	49	103	9	87	0	0	3	80	39	122
Comprehensive	51	106	12	123	6	140	2	60	30	83
General Baccalaureate	51	116	8	92	1	25	3	139	37	87
Two-Year Acad. & Comp.	50	98	8	99	0	0	5	226	37	98
Two-Year Occupational	49	94	5	70	0	0	0	0	46	119
Health Professional	47	102	3	40	37	213	0	0	13	86
Other Professional & Specialized	36	85	8	95	21	265	4	175	30	78

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT COLORADO

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$966 101	X	[10% 90]	=	$91 91	X	[0% 0]	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
2.3 37	+	[2.6 75]	=	4.9 51

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	4.9	51	46.0%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
					Universities
-	-	-	-	-	- with medical*
.0	0	2.3	325	46.8	- without medical*
-	-	-	-	-	Comprehensive
.0	5	1.3	45	47.3	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
.0	0	.5	80	9.4	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.8	68	51.6	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$1	0	$4,369	114	$948	100	$308	57	$393	52	$6,019	97	$23,479	66	$102,546,420
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	0	0	5,415	117	924	132	284	36	346	72	6,969	104	39,073	171	61,816,056
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	5	10	4,154	121	791	97	464	114	645	188	6,058	120	4,954	51	23,423,976
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	1,315	50	274	357	0	0	38	20	1,627	55	7,710	63	2,495,282
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	3,684	116	1,644	168	321	77	351	92	6,001	120	537	2	14,811,106

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	1	61%	121	13%	106	4%	60	5%	55	83%	103	17%	86
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	0	0	58	98	10	111	3	30	4	51	75	87	25	168
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	9	66	105	12	84	7	99	10	163	96	104	4	50
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	77	89	16	636	0	0	2	36	95	98	5	143
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	61	107	27	185	5	71	6	85	100	111	0	3

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,667	98	$625	108	$19,843	95	$216	14	$2,811	92	$101,746,492
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	3,199	102	832	123	35,027	285	203	867	2,908	96	60,576,323
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2,489	132	429	114	1,075	108	13	8	3,375	114	23,519,048
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	599	56	199	108	0	0	0	0	930	61	2,510,756
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,727	141	613	136	0	0	0	0	2,812	106	15,134,365

Percent Distribution: Institutional Expenditures

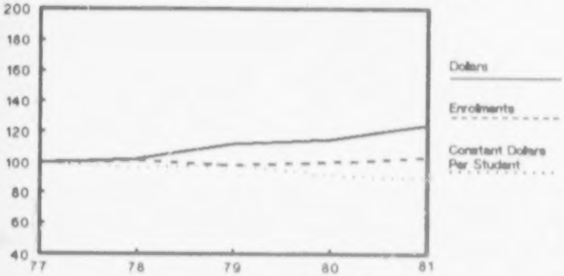
	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	37%	101	9%	111	14%	121	1%	29	39%	94
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	35	84	9	101	23	273	1	142	32	78
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	39	110	7	95	1	102	0	15	53	95
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	35	90	12	174	0	0	0	0	54	98
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	44	128	10	120	0	0	0	0	46	94

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

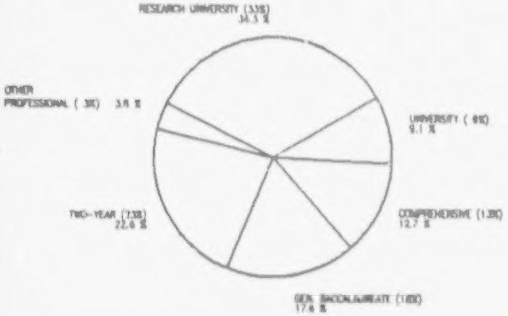
COLORADO

State & Local Appropriations



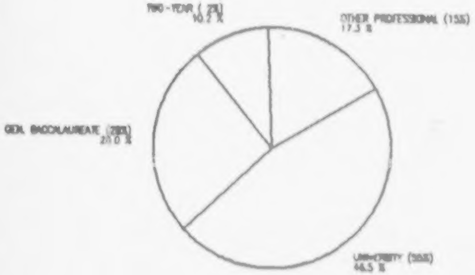
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

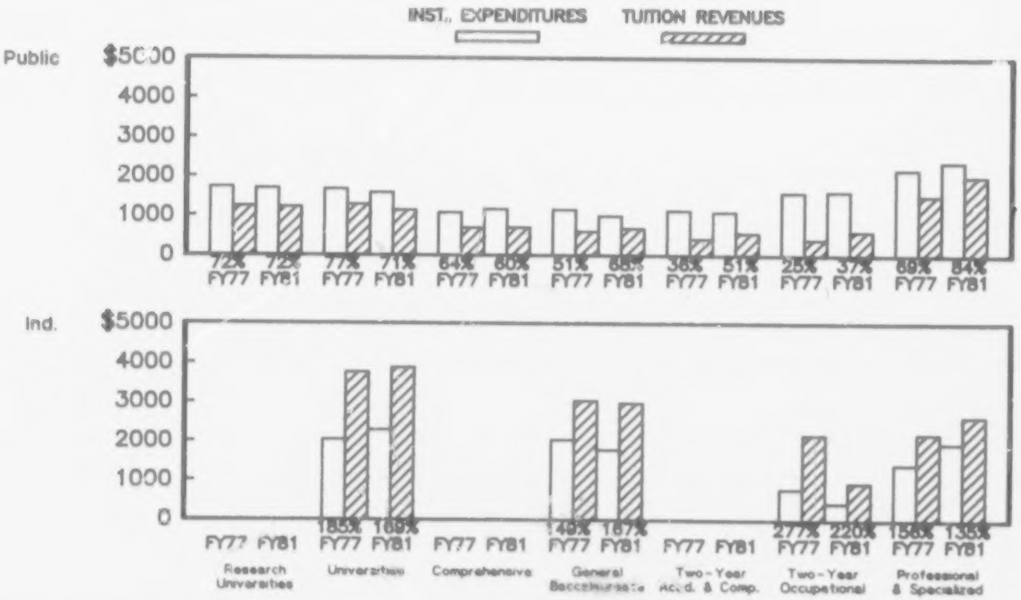
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$243,280,163	28.1%	**60**	11.0%	4.5%	6.5%	109,367	.7%	**14**	1.8%	1.4%	-3.0%
Research Universities												
- with medical*	45,006,718	36.5	**74**	15.0	.7	10.8	17,056	2.1	**64**	-1.2	2.0	-.7
- without medical*	33,064,261	10.5	**24**	5.4	.6	-.3	20,421	4.0	**71**	2.3	1.6	-2.9
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	20,908,078	46.1	**105**	10.1	7.6	11.8	9,988	-3.1	**-263**	-1.5	.8	-2.6
Comprehensive	23,372,914	34.5	**72**	9.9	7.3	4.9	13,891	.5	**20**	-1.0	2.4	.9
General Baccalaureate	25,831,079	-3.2	**-107**	4.6	4.0	2.8	19,291	1.3	**19**	10.2	-1.7	-5.7
Two-Year Acad. & Comp.	41,440,046	29.3	**74**	13.5	5.6	-.4	23,766	-5.3	**-182**	1.1	-.1	-5.7
Two-Year Occupational	3,011,888	277.8	**549**	50.3	141.5	2.0	966	159.7	**1,298**	-2.6	172.5	-5.5
Health Professional	43,612,974	41.2	**68**	13.9	3.4	16.7	1,306	-5.0	**-135**	-5.4	-3.3	.4
Other Professional & Specialized	7,032,205	41.0	**121**	2.3	13.5	7.9	2,682	19.1	**288**	2.7	5.0	3.0
ALL INDEPENDENT	17,000	.0	**0**	.0	.0	.0	14,224	20.1	**186**	9.0	8.1	-5.0

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

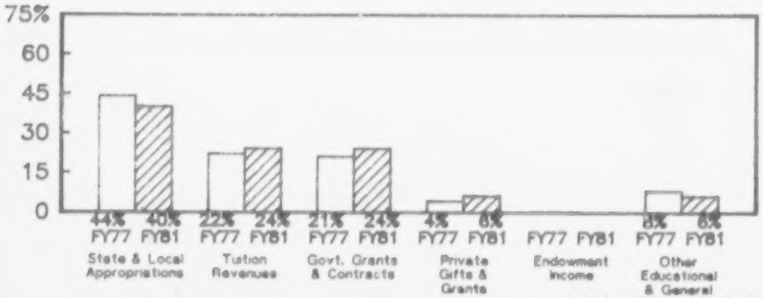
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-9.1%	**-3133**	-1.6%	-6.2%	1.9%	6.1%	**480**	-.7%	4.0%	3.2%	-2.8%	**-265**	-3.5%	-.6%	2.0%
Research Universities															
-with medical*	-4.4	**-238**	5.1	-10.1	3.5	-3.3	**-170**	-7.6	9.2	-.4	2.1	**34**	-4.8	2.9	1.1
-without medical*	-24.1	**-777**	-6.9	-9.9	-4.7	.1	**10**	-.7	.9	3.3	-9.4	**-1880**	-4.0	-2.2	-1.7
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	7.8	**975**	.9	-2.8	6.5	-11.5	**-1438**	-3.9	-4.9	-.3	1.5	**63**	1.0	-2.7	3.5
Comprehensive	-4.3	**-239**	.2	-4.6	-3.6	1.5	**124**	2.2	1.9	1.7	-.6	**-123**	.8	-3.0	-2.8
General Baccalaureate	-31.7	**-6340**	-17.3	-3.7	1.2	13.6	**949**	.0	3.5	5.0	-20.5	**-3417**	-9.8	-.4	.4
Two-Year Acad. & Comp.	-2.4	**-38**	1.4	-3.8	-2.0	35.9	**817**	4.8	10.8	10.4	.8	**116**	1.6	-.4	.8
Two-Year Occupational	4.0	**194**	19.3	-19.3	.1	52.6	**1913**	75.7	-19.3	10.4	12.8	**540**	44.2	-17.6	.6
Health Professional	6.3	**1260**	8.7	-2.6	7.8	24.4	**146**	4.6	10.5	-4.1	-.2	**-108**	3.4	-2.0	2.8
Other Professional & Specialized	-15.4	**-337**	-10.1	-1.6	-2.8	33.1	**172**	20.5	13.1	-.7	22.8	**171**	-7.5	10.4	16.7
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	-5.0%	**-317**	-3.0%	-5.5%	6.1%	-1.6%	**-150**	-2.7%	-2.2%	6.8%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	.0	**0**	.0	.0	.0	3.0	**273**	-4.9	-8.5	19.0	11.9	**238**	-4.6	-4.3	22.2
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	-2.0	**-191**	-7.8	5.8	-5.8	-5.6	**-240**	-4.9	5.0	-6.1
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	.0	**0**	.0	.0	.0	-56.5	**-1284**	-7.0	-6.3	.0	-53.6	**-1218**	-6.3	-15.9	.2
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	20.2	**348**	18.9	16.1	-12.6	9.4	**192**	8.2	18.6	-15.5

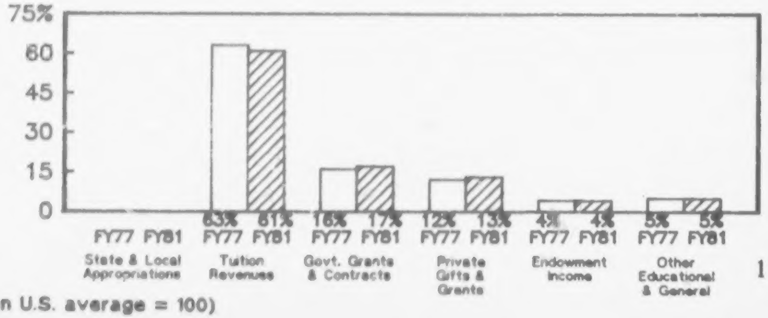
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77–FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES COLORADO

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	4,212	$28,654	**92**	$22,413	**94**	$18,838	**97**	$18,286	**89**	$22,654	**95**
Research Universities											
- with medical*	782	30,173	**88**	23,627	**96**	19,476	**97**	17,327	**103**	24,934	**93**
- without medical*	860	29,640	**89**	22,814	**93**	19,289	**98**	17,778	**110**	26,116	**101**
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	293	23,744	**76**	20,044	**83**	17,074	**88**	14,704	**93**	19,078	**78**
Comprehensive	433	26,261	**88**	21,163	**89**	18,424	**95**	14,760	**93**	22,132	**94**
General Baccalaureate	702	26,047	**98**	22,152	**101**	18,877	**102**	16,108	**100**	22,022	**106**
Two-Year Acad. & Comp.	870	23,794	**87**	18,938	**81**	17,273	**88**	18,644	**82**	18,701	**82**
Two-Year Occupational	45	0	**0**	0	**0**	0	**0**	17,589	**88**	17,589	**87**
Health Professional	50	28,562	**82**	23,601	**95**	18,630	**96**	16,695	**106**	21,655	**103**
Other Professional & Specialized	177	32,723	**109**	24,853	**104**	20,089	**101**	18,100	**100**	26,465	**113**
ALL INDEPENDENT	721	$28,637	**95**	$21,277	**97**	$17,810	**100**	$13,702	**92**	$21,289	**96**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	402	28,907	**87**	22,156	**91**	19,309	**99**	14,285	**86**	22,486	**88**
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	210	29,615	**121**	20,980	**108**	16,717	**103**	13,225	**94**	20,900	**111**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	17	16,409	**83**	14,013	**82**	13,224	**87**	11,330	**85**	14,029	**96**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	92	25,537	**94**	19,609	**91**	15,282	**87**	13,535	**89**	18,290	**88**

CPI increased 47.6% in the 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	24%	**85**	26%	**88**	27%	**93**	37%	**112**	32%	**96**
Research Universities										
- with medical*	27	**86**	26	**86**	22	**75**	30	**95**	29	**88**
- without medical*	22	**78**	22	**77**	26	**92**	41	**139**	28	**90**
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	23	**77**	30	**104**	34	**126**	35	**129**	40	**126**
Comprehensive	28	**92**	24	**79**	27	**91**	23	**73**	30	**88**
General Baccalaureate	29	**96**	33	**101**	30	**96**	33	**103**	38	**107**
Two-Year Acad. & Comp.	21	**89**	20	**80**	39	**135**	37	**109**	37	**112**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	49	**140**	49	**143**
Health Professional	14	**32**	22	**85**	19	**82**	33	**149**	34	**111**
Other Professional & Specialized	31	**98**	30	**101**	27	**92**	34	**-1950**	32	**118**
ALL INDEPENDENT	31%	**110**	27%	**91**	26%	**92**	24%	**88**	28%	**90**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	31	**99**	26	**87**	32	**108**	27	**88**	30	**92**
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	35	**128**	37	**129**	22	**78**	21	**75**	32	**104**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	28	**109**	22	**78**	18	**71**	30	**118**	21	**63**

CPI increased 26.5% in the 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	14%	15%	16%	20%	18%
Research Universities					
- with medical*	17	16	16	29	18
- without medical*	13	14	16	18	16
Universities					
- with medical*	-	-	-	-	-
- without medical*	11	17	16	20	20
Comprehensive	15	13	15	18	18
General Baccalaureate	19	19	18	20	23
Two-Year Acad. & Comp.	0	0	0	19	19
Two-Year Occupational	0	0	0	33	33
Health Professional	11	14	14	20	22
Other Professional & Specialized	17	14	15	17	17
ALL INDEPENDENT	15%	18%	14%	14%	16%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	14	19	18	16	17
Comprehensive	-	-	-	-	-
General Baccalaureate	18	18	13	8	14
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	18	10	21	19	17
Health Professional	-	-	-	-	-
Other Professional & Specialized	9	15	6	20	13

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES COLORADO

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	27	4,051	**90**	109,367	58%	**91**	25%	**125**	8%	**114**	91%	**100**	9%	**111**
Research Universities														
- with medical*	1	17,056	**72**	17,056	46	**106**	40	**118**	0	**0**	86	**108**	14	**70**
- without medical*	1	20,421	**114**	20,421	48	**106**	35	**97**	0	**7**	83	**98**	17	**112**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	9,988	**73**	9,988	52	**106**	36	**107**	3	**94**	91	**106**	9	**66**
Comprehensive	4	3,473	**52**	13,891	48	**89**	26	**82**	12	**218**	87	**95**	13	**159**
General Baccalaureate	4	4,823	**202**	19,291	65	**106**	27	**99**	8	**94**	100	**103**	0	**1**
Two-Year Acad. & Comp.	12	1,981	**66**	23,766	79	**98**	0	**0**	21	**192**	100	**104**	0	**0**
Two-Year Occupational	2	483	**25**	966	100	**111**	0	**0**	0	**0**	100	**101**	0	**0**
Health Professional	1	1,306	**79**	1,306	0	**1**	25	**117**	1	**39**	27	**89**	73	**105**
Other Professional & Specialized	1	2,682	**117**	2,682	46	**84**	36	**119**	2	**39**	84	**93**	16	**161**
INDEPENDENT	17	837	**67**	14,224	52%	**101**	25%	**91**	4%	**94**	80%	**98**	19%	**107**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	6,616	**104**	6,616	43	**111**	23	**80**	3	**44**	69	**93**	31	**119**
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	5	739	**63**	3,695	55	**93**	40	**115**	3	**73**	98	**100**	1	**59**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	3	484	**80**	1,453	90	**94**	1	**70**	9	**344**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	8	308	**57**	2,460	48	**115**	18	**79**	6	**134**	72	**105**	27	**88**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 12,162,639
Postsecondary vocational-technical education	$ 6,072,290
State boards and commissions	$ 1,402,059
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 131,600
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ *

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? Yes

Other Comments

* The Colorado Commission on Higher Education allocated $6.2 million for capital outlay directly to the institutions. This amount should have been reported as appropriations by the institutions.

The University of Colorado Health Sciences Center receives indigent patient care appropriations from the state. Therefore state support for general operations for the Health Science Center is over estimated in this report.

Required transfers are made from these governing boards to Auraria Higher Education Center.

Source: Colorado Commission on Higher Education

(Indexes shown in bold are based on U.S. average = 100)

CONNECTICUT

Recent Trends

State and local appropriations to public higher education in Connecticut increased by 47.5 percent between 1977 and 1981, equal to the national average. The total FTE enrollment increased by 2.9 percent during this period, with a 3.3 percent loss at the nonmedical research university (University of Connecticut), steady enrollment at comprehensive institutions, and a 9 to 10 percent gain in enrollment at two-year colleges. Since inflation was 39.9 percent during this period, the gain in appropriations per student in constant dollars was 2.5 percent, over 8 times the national average. Public comprehensive institutions had the biggest gain, 15.8 percent.

There was an 8.8 percent loss in tuition revenues per student in constant dollars at public institutions in Connecticut.

Overall, total E&G revenues per student in constant dollars remained fairly steady for most public institutions in Connecticut. One exception was the 11 two-year academic and comprehensive colleges, where the purchasing power of E&G revenues per student fell 9.9 percent.

State Financing of Higher Education

State and local government general institutional support for public institutions of higher education in Connecticut was $60.50 per capita in 1981, 33 percent below the national average, ranking Connecticut 46th in the nation. However, public enrollments were also well below the national average, so state appropriations of $2,801 per student (ranked 32nd) were only 10 percent below the national average of $3,099. However, lower than average funding from other sources did not improve this situation.

Government support of student aid equaled $1.20 per capita, ranking Connecticut 27th in this category. The national average for student aid was $3.80 per capita. Connecticut also provides $9.00 per capita for operation of coordinating and state boards, fringe benefits and retirement payments, and similar noninstitutional and nonstudent aid uses.

State Tax Base and Budget

Connecticut is a tax-rich state with a potential tax capacity of $1,058.49 per capita, ranking it 9th in the nation and 11 percent above the national average of $948.73. This is the result of relatively high tax potential in individual and corporate income and residential and commercial/industrial property.

The tax effort of Connecticut is at the national average rate, with a state rank of 20. As a result, collected tax revenues of $1,056.80 are 11 percent above average, ranking the state 11th in tax funds available to support public services.

Connecticut allocates 7 percent of its tax revenues to higher education, substantially below the 11 percent national rate. As a result, appropriations for institutional support, student aid, and "other" support of $70.70 per capita are far (29 percent) below the national average.

If the total operating budget of the state (including nontax revenues such as student tuition) is taken into account, elementary/secondary education and public welfare receive shares of the budget larger than national average allocations, and higher education, highways, and health and hospitals receive a proportionately smaller share.

Higher Education Enrollments

Connecticut, with an enrollment rate of 34 students per 1,000 population, is ranked 18th in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000 population. Six of Connecticut's 34 resident students per 1,000 population attend colleges out of state. Twenty residents per 1,000 population, or 59 percent, attend public institutions within the state; eight attend independent institutions in state.

The public and private colleges of Connecticut enroll 112,614 FTE students, a nearly average higher education enterprise for the state's population. The independent sector is proportionately much larger relative to the public sector than in most states. Enrollment at public institutions in the state is balanced between the four comprehensive institutions (24,121 students), eleven two-year academic colleges (17,927), and the University of Connecticut (18,314). Connecticut has seven independent comprehensive colleges, enrolling 24,681 FTE students, and Yale University (9,895).

The state is ranked 48th in public enrollment load with 21.6 students per 1,000 population, 27 percent below the national average. Only 44.9 percent of the state's high school graduates enter Connecticut's public institutions, compared to the U.S. average of 62.4 percent. Also, there is very little in-migration of out-of-state students to attend public colleges in Connecticut.

Institutional Finances and Characteristics

State and local appropriations per student are above average at the nonmedical research university (University of Connecticut). However, when total revenues are considered, the institution operates with 4 percent less per student than is typical. The state's four comprehensive institutions, on the other hand, receive only 61 percent of the national average level of appropriations per student, and the 17 two-year colleges receive 73 percent of the average level for these types of institutions. Tuition at the public institutions with the preponderance of enrollments is below average, except at the comprehensive colleges. Thus, except for the University of Connecticut, the major public institutions of the state are underfunded by about 30 percent per student.

Expenditures for instruction per student are 65 percent of the national average at the four comprehensive colleges, 54 percent of average at the two-year academic colleges, and 66 percent of average at the two-year occupational colleges. Academic support is similarly low for these institutions. Faculty salaries are near or above national averages. A larger than average student-faculty ratio (26.4 FTE students per full-time faculty member) for these three institutional types may contribute to the low instructional expenditures per student.

The independent institutions of the state are well funded. Yale University has about 50 percent more funding than the average doctoral research university with medical programs, yet Yale's tuition level is average. Full-time faculty salaries are generally above average for the independent institutions with the preponderance of enrollments.

STATE FINANCING OF HIGHER EDUCATION CONNECTICUT

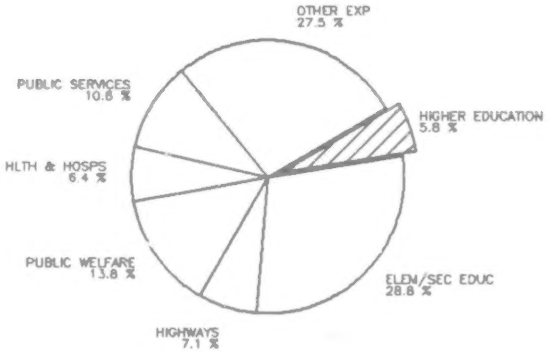
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.4	**27**	$61	**67**	$8	**193**	$69	**72**	98%	**102**
Independent	.4	**21**	0	**33**	0	**0**	1	**26**	1%	**33**
Not Identified By Sector	.4	**100**	0	**0**	1	**167**	1	**129**	1%	**100**
Total	1.2	**32**	61	**66**	9	**191**	71	**71**		
Percent Distribution	2%	**50**	86%	**93**	12%	**300**			100%	**100**

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,058 **111**	x	100% **99**	=	$1,057 **111**	x	7% **65**	=	$71 **71**

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,715

	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	6%	**67**	6%	**60**
Elem./Sec.	29	**107**	30	**107**
Highways	7	**78**	7	**88**
Public Welfare	14	**108**	12	**92**
Health & Hospitals	6	**67**	6	**75**
Public Services	11	**100**	10	**111**
Other	28	**122**	28	**117**
Total Amount Per Capita	$1,715	**96**	$1,152	**91**

Enrollments 1981

Population	3,114,000	(rank 25)
Total FTE Enrollment	112,614	(rank 28)
Percent Public	60%	**79**
Percent Independent	40%	**167**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	20	**77**
Independent Institutions	8	**133**
Out-of-State	6	**300**
Total FTE Enrollment of State Residents	34	**100**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income
Indexes & Rank						
Capacity	**111** 9 *	**94** 33 *	**102** 19 *	**96** 38 *	**143** 2 *	**109** 11 *
Effort	**99** 20 *	**122** 13 *	**142** 5 *	**92** 23 *	**13** 43 *	**122** 10 *
Amounts						
Potential	$3,297,188	$658,502	$369,477	$101,295	$809,716	$202,217
Collected	3,291,924	802,949	523,288	93,309	100,952	246,138
Over(Under)Utilized	-5,264	144,447	153,811	-7,986	-708,764	43,921
Percent Distribution of Capacity						
State	100.0%	20.0%	11.2%	3.1%	24.6%	6.1%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%
Amounts Per Capita						
State Capacity	$1,058.49	$211.40	$118.61	$32.52	$259.94	$64.92
State Revenue	1,056.80	257.85	167.99	29.96	32.42	79.04
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35

	Property				Death & Gift	Severance
	Total Property	Residential	Commercial & Industrial	Farm		
Indexes & Rank						
Capacity	**118** 7 *	**136** 3 *	**114** 9 *	**11** 47 *	**170** 3 *	**1** 47 *
Effort	**137** 10 *				**115** 19 *	**0** 44 *
Amounts						
Potential	$1,107,931	$693,052	$344,377	$6,353	$47,536	$511
Collected	1,470,519				54,763	0
Over(Under)Utilized	362,588				7,227	-511
Percent Distribution of Capacity						
State	33.6%	21.0%	10.4%	.2%	1.4%	.0%
U.S.	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita						
State Capacity	$355.68	$222.56	$110.59	$2.04	$15.26	$16
State Revenue	472.08				17.59	0
U.S. Capacity	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT CONNECTICUT

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,057 111	X	7% 65	=	$71 71	X	86.1% 93	=	$60.5 67

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.9 110	X	44.9% 72	=	6.7 79	+	.4 58	=	7.1 77	X	4.4 97	X	.7 97	=	21.6 73

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$60.5	67	21.6	73	ALL PUBLIC
				Research Universities
-	-	-	-	- with medical*
24.6	325	5.9	299	- without medical*
				Universities
-	-	-	-	- with medical*
-	-	-	-	- without medical*
14.0	64	7.7	103	Comprehensive
.1	2	.1	9	General Baccalaureate
8.4	50	5.8	68	Two-Year Acad. & Comp.
3.1	55	2.0	75	Two-Year Occupational
10.3	175	.2	76	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,801	90	$668	79	$139	70	$171	46	$3,779	83	$13,940	65	$296,133,976
Research Universities													
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	4,188	108	810	68	386	81	513	91	5,896	96	14,401	43	124,883,659
Universities													
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,808	61	[illegible]27	[illegible]	10	11	17	9	2,661	66	3,801	39	68,481,878
General Baccalaureate	578	23	75	8	0	0	108	67	761	21	0	0	260,121
Two-Year Acad. & Comp.	1,453	73	354	79	11	67	42	27	1,860	71	8,326	96	37,278,102
Two-Year Occupational	1,612	73	373	[illegible]	3	15	136	83	2,124	72	2,495	22	13,466,694
Health Professional	60,383	230	2,917	[illegible]	3,516	120	148	3	66,964	192	0	0	51,763,522
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	64%	108	15%	95	3%	84	4%	56	86%	100	14%	95
Research Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	61	119	12	74	6	89	8	100	86	106	14	72
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	64	97	29	155	0	17	1	14	94	103	6	65
General Baccalaureate	76	127	10	43	0	0	14	365	0	0	0	0
Two-Year Acad. & Comp.	70	99	17	108	1	91	2	37	89	97	11	126
Two-Year Occupational	73	108	17	94	0	21	6	122	96	106	4	42
Health Professional	62	106	3	77	4	58	0	1	69	88	31	141
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,720	77	$425	95	$9,861	62	$3,087	40	$1,456	92	$281,580,632
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	2,419	95	816	140	15,039	38	2,249	200	2,196	112	124,123,298
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,349	65	205	49	0	0	0	0	1,032	66	62,380,629
General Baccalaureate	695	39	0	0	0	0	0	0	75	4	263,283
Two-Year Acad. & Comp.	750	54	206	92	2	0	746	146	802	78	33,842,439
Two-Year Occupational	1,085	66	169	72	0	0	27	16	716	93	12,064,702
Health Professional	35,071	202	7,495	235	0	0	64	12	26,534	313	48,906,281
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	41%	93	10%	115	10%	92	3%	66	35%	112
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	36	102	12	150	14	62	6	71	32	121
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	52	109	8	82	0	0	0	0	40	111
General Baccalaureate	90	208	0	0	0	0	0	0	10	22
Two-Year Acad. & Comp.	40	79	11	134	0	0	7	309	42	108
Two-Year Occupational	55	105	9	115	0	0	1	35	36	93
Health Professional	38	83	8	96	24	140	0	6	29	129
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

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* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT CONNECTICUT

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,057 **111**	X	[7% **65**]	=	$71 **71**	X	[.6% **81**]	=	$.4 **33**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
7.6 **127**	+	[7.0 **199**]	=	14.5 **154**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.4	**33**	14.5	**154**	52.5%	ALL INDEPENDENT
.0	**0**	3.2	**305**	13.9	Research Universities – with medical*
-	-	-	-	-	– without medical*
-	-	-	-	-	Universities – with medical*
-	-	-	-	-	– without medical*
.4	214	7.9	**355**	58.1	Comprehensive
.0	**0**	1.6	**56**	81.1	General Baccalaureate
.0	**0**	.3	**100**	66.7	Two-Year Acad. & Comp.
.0	**0**	.1	**19**	81.5	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**0**	1.5	**119**	80.2	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$30	**23**	$4,418	**116**	$793	**84**	$1,063	**198**	$1,650	**219**	$7,953	**129**	$46,409	**131**	$474,864,316
Research Universities – with medical*	0	**0**	5,724	**99**	2,594	**110**	3,246	**197**	6,241	**286**	17,806	**146**	125,646	**102**	272,305,603
– without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities – with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
– without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	54	**60**	4,237	**114**	302	**63**	505	**162**	337	**66**	5,435	**107**	10,874	**80**	148,285,763
General Baccalaureate	0	**0**	4,288	**125**	323	**39**	219	**54**	284	**83**	5,113	**102**	8,877	**93**	27,794,942
Two-Year Acad. & Comp.	0	**0**	3,427	**160**	309	**37**	114	**75**	652	**202**	4,502	**126**	13,022	**115**	3,958,976
Two-Year Occupational	0	**0**	2,557	**97**	13	**17**	0	**0**	14	**7**	2,585	**87**	0	**0**	958,886
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	3,035	**96**	209	**21**	525	**126**	587	**155**	4,355	**87**	15,488	**62**	21,560,146

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$4,083	**150**	$794	**137**	$28,497	**137**	$852	**57**	$3,750	**122**	$463,791,191
Research Universities – with medical*	10,545	**156**	2,201	**148**	81,180	**94**	0	**0**	8,103	**157**	268,400,236
– without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities – with medical*	-	-	-	-	-	-	-	-	-	-	-
– without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,509	**114**	321	**72**	6,001	**122**	764	**476**	2,552	**102**	143,018,138
General Baccalaureate	2,185	**116**	422	**112**	1,447	**146**	78	**50**	2,769	**93**	27,275,276
Two-Year Acad. & Comp.	1,138	**93**	126	**46**	0	**0**	0	**0**	3,267	**140**	3,670,676
Two-Year Occupational	888	**84**	35	**18**	0	**0**	0	**0**	1,443	**95**	877,740
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,433	**74**	887	**196**	792	**5**	10	**8**	2,138	**80**	20,549,125

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	17	42%	**84**	8%	61	10%	**144**	16%	**159**	76%	**93**	24%	**126**
Research Universities – with medical*	0	**0**	21	**67**	9	**74**	12	**133**	23	**193**	65	**98**	35	**103**
– without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities – with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
– without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	**56**	71	**107**	5	**59**	8	**152**	6	**62**	90	**100**	10	**98**
General Baccalaureate	0	**0**	76	**122**	6	**38**	4	**53**	5	**81**	91	**99**	9	**101**
Two-Year Acad. & Comp.	0	**0**	70	**128**	6	**30**	2	**60**	13	**162**	92	**101**	8	**84**
Two-Year Occupational	0	**0**	99	**115**	1	**20**	0	**0**	1	**9**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	65	**113**	4	**25**	11	**149**	12	**183**	93	**103**	7	**71**

Percent Distribution: Institutional Expenditures

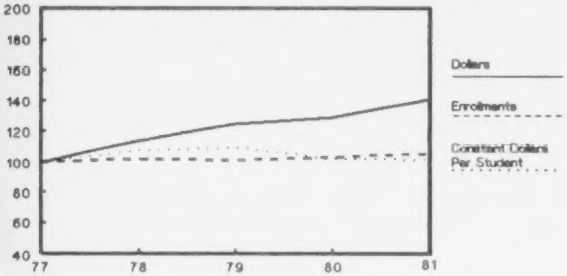
	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	40%	**108**	8%	**99**	15%	**130**	1%	**26**	37%	**88**
Research Universities – with medical*	39	**105**	8	**100**	23	**94**	0	**0**	30	**106**
– without medical*	-	-	-	-	-	-	-	-	-	-
Universities – with medical*	-	-	-	-	-	-	-	-	-	-
– without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	43	**106**	6	**67**	5	**148**	2	**124**	44	**95**
General Baccalaureate	40	**112**	8	**108**	1	**157**	1	**87**	50	**90**
Two-Year Acad. & Comp.	25	**79**	3	**39**	0	**0**	0	**0**	72	**119**
Two-Year Occupational	38	**98**	1	**22**	0	**0**	0	**0**	61	**111**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	32	**90**	20	**229**	0	**6**	0	**8**	48	**98**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS CONNECTICUT

State & Local Appropriations



State & Local Appropriations

Enrollments

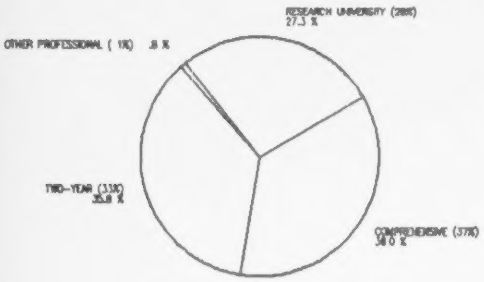
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$188,538,723	47.5%	**101**	10.5%	6.0%	8.5%	67,320	2.9%	**53**	.1%	4.2%	-2.9%
Research Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	76,693,923	37.6	**87**	10.4	5.7	6.6	18,314	-3.3	**-159**	.4	-.2	-3.1
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	43,604,020	62.0	**129**	13.5	8.6	-1.5	24,121	.0	**0**	-1.1	6.9	-4.5
General Baccalaureate	197,815	.0	**0**	10.9	.0	.0	342	.0	**0**	8.2	.0	.0
Two-Year Acad. & Comp.	26,052,614	42.8	**108**	3.9	7.2	14.9	17,927	10.3	**158**	3.3	-3.0	-.2
Two-Year Occupational	9,806,269	53.9	**107**	10.2	19.1	4.3	6,083	9.0	**73**	-8.4	30.4	-5.0
Health Professional	32,184,082	56.8	**94**	12.3	-1.5	24.1	533	1.3	**9**	57.7	-35.9	5.4
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,336,632	11.7	**32**	-8.7	2.5	-9.9	45,294	7.4	**69**	2.7	.5	1.7

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

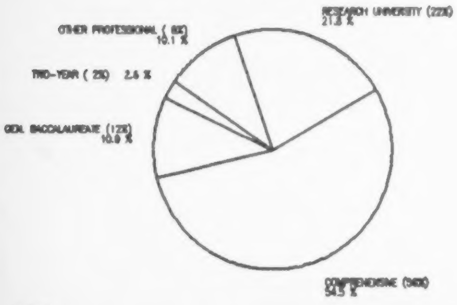
Public Enrollment Mix

1981% (1977%)



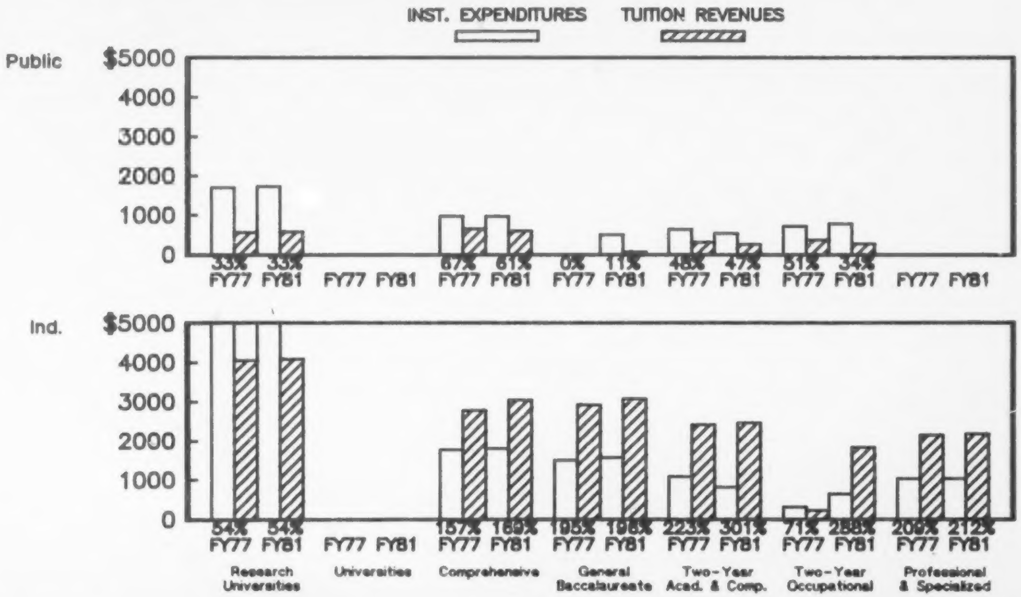
Independent Enrollment Mix

1981% (1977%)



A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



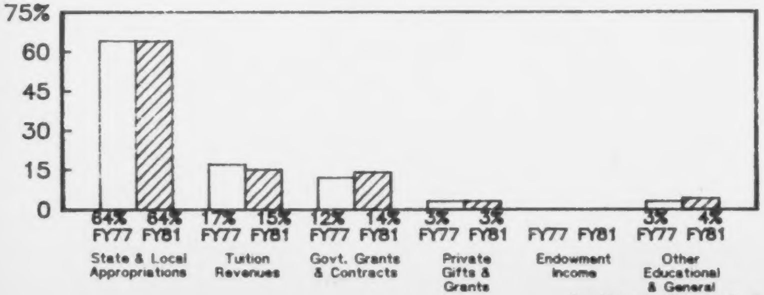
Constant Dollar Revenues
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	2.5%	**833**	-.3%	-7.4%	3.6%	-8.8%	**-550**	-3.4%	-2.8%	-1.9%	.9%	**53**	-.5%	-5.9%	2.5%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1.7	**154**	-.7	-3.6	2.1	2.9	**290**	-2.5	13.5	2.5	4.8	**1059**	.6	.0	1.6
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	15.8	**510**	3.6	-7.5	-4.3	-8.7	**-147**	-2.1	-11.0	-4.2	6.9	**265**	1.3	-8.6	-4.1
General Baccalaureate	.0	**0**	-7.5	.0	.0	.0	**0**	1.5	.0	.0	.0	**0**	-5.2	.0	.0
Two-Year Acad. & Comp.	-7.5	**-117**	-9.1	.6	6.9	-16.2	**-324**	-6.1	-3.3	-1.2	-9.9	**-206**	-9.1	-1.6	5.9
Two-Year Occupational	.9	**120**	8.6	-16.9	1.8	-26.7	**-921**	-.7	-21.1	3.8	.1	**102**	10.9	-15.7	2.5
Health Professional	10.6	**2120**	-35.7	39.8	9.3	4.0	**24**	-42.6	70.4	-8.5	7.1	**273**	-37.1	43.5	8.1
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	-25.6%	**-217**	-19.8%	-7.2%	-17.8%	4.6%	**200**	.7%	1.2%	.6%	1.0%	**31**	1.5%	1.8%	-3.9%
Research Universities															
-with medical*	.0	**0**	.0	.0	.0	.8	**11**	-3.0	.8	1.0	-2.9	**-143**	1.3	1.8	-7.2
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-3.8	**-21**	-17.4	-6.7	-2.4	9.5	**559**	4.8	1.6	-.3	10.4	**212**	4.4	3.0	-1.3
General Baccalaureate	.0	**0**	.0	.0	.0	5.3	**241**	.5	1.3	2.0	6.2	**188**	.2	.6	4.0
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	1.9	**70**	1.7	-8.2	5.2	5.1	**121**	2.0	-4.3	1.6
Two-Year Occupational	.0	**0**	.0	.0	.0	740.7	**16933**	130.8	147.1	-35.7	203.5	**4724**	55.6	159.5	-8.1
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-99.8	**-9073**	.0	.0	.0	1.5	**26**	-4.6	4.5	4.2	-.1	**-102**	-9.4	2.7	10.4

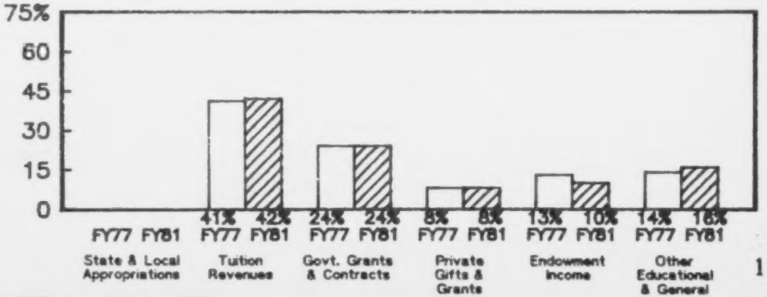
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES — CONNECTICUT

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	2,995	$32,299	**104**	$23,920	**101**	$19,979	**103**	$16,719	**81**	$24,742	**104**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,174	36,076	**109**	25,611	**104**	20,383	**104**	17,701	**110**	28,217	**109**
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,130	29,185	**98**	23,357	**99**	20,022	**103**	16,960	**107**	23,515	**100**
General Baccalaureate	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Acad. & Comp.	472	24,937	**91**	21,565	**93**	19,198	**98**	15,011	**66**	20,524	**90**
Two-Year Occupational	219	26,856	**108**	23,223	**106**	20,197	**107**	16,292	**82**	21,541	**106**
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	2,470	$34,088	**114**	$22,872	**105**	$18,699	**105**	$16,129	**109**	$25,004	**113**
Research Universities											
-with medical*	765	40,361	**108**	24,260	**95**	19,090	**94**	17,054	**98**	29,866	**102**
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,300	30,367	**108**	23,031	**104**	18,899	**104**	15,402	**101**	23,451	**107**
General Baccalaureate	278	26,776	**109**	21,433	**111**	17,937	**110**	15,508	**110**	21,715	**115**
Two-Year Acad. & Comp.	24	21,182	**115**	0	**0**	0	**0**	16,738	**112**	17,479	**113**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	103	25,490	**93**	20,532	**95**	15,896	**91**	14,395	**94**	19,127	**92**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	32%	**112**	33%	**111**	36%	**123**	29%	**88**	41%	**124**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	37	**133**	39	**136**	41	**145**	38	**130**	42	**135**
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	36	**121**	31	**102**	35	**117**	29	**92**	42	**122**
General Baccalaureate	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Acad. & Comp.	22	**98**	26	**103**	32	**111**	17	**49**	39	**117**
Two-Year Occupational	26	**95**	31	**107**	36	**122**	33	**96**	38	**112**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	29%	**100**	28%	**94**	30%	**106**	26%	**98**	32%	**102**
Research Universities										
-with medical*	30	**96**	26	**83**	31	**100**	29	**86**	32	**98**
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	32	**106**	30	**98**	30	**105**	21	**74**	35	**108**
General Baccalaureate	30	**106**	31	**107**	34	**123**	37	**129**	36	**117**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	28	**93**	34	**112**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	20	**77**	23	**81**	16	**65**	20	**77**	15	**49**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	12%	12%	13%	12%	15%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	12	12	14	13	14
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	15	15	13	11	16
General Baccalaureate	0	0	0	0	0
Two-Year Acad. & Comp.	12	11	13	9	15
Two-Year Occupational	9	5	10	15	11
Health Professional	0	0	0	0	0
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	15%	15%	17%	16%	18%
Research Universities					
-with medical*	17	15	18	16	20
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	17	15	16	11	18
General Baccalaureate	19	24	30	42	30
Two-Year Acad. & Comp.	16	0	0	10	12
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	16	17	14	22	17

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES CONNECTICUT

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	24	2,805	**63**	67,320	62%	**98**	20%	**97**	7%	**104**	89%	**98**	11%	**135**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	18,314	**103**	18,314	41	**91**	35	**97**	4	**111**	80	**94**	20	**133**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4	6,030	**90**	24,121	52	**96**	28	**87**	7	**115**	86	**94**	14	**167**
General Baccalaureate	1	342	**14**	342	0	**0**	0	**0**	100	**1148**	100	**103**	0	**0**
Two-Year Acad. & Comp.	11	1,630	**54**	17,927	87	**103**	0	**0**	13	**116**	100	**104**	0	**0**
Two-Year Occupational	6	1,014	**52**	6,083	100	**113**	0	**0**	0	**0**	100	**101**	0	**0**
Health Professional	1	533	**32**	533	0	**0**	0	**0**	0	**0**	0	**0**	100	**144**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	23	1,969	**157**	45,294	50%	**98**	28%	**104**	1%	**22**	79%	**96**	21%	**118**
Research Universities														
- with medical*	1	9,895	**84**	9,895	25	**90**	26	**105**	1	**21**	53	**92**	47	**110**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	7	3,526	**113**	24,681	52	**111**	31	**105**	0	**6**	83	**104**	17	**85**
General Baccalaureate	3	1,651	**153**	4,953	62	**105**	34	**96**	2	**46**	98	**99**	2	**133**
Two-Year Acad. & Comp.	2	405	**34**	810	100	**105**	0	**0**	0	**6**	100	**100**	0	**0**
Two-Year Occupational	2	186	**31**	371	100	**104**	0	**0**	0	**11**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	8	573	**106**	4,584	66	**157**	14	**60**	3	**76**	83	**120**	17	**56**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 3,621,623
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 4,078,701
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 21,360,178 (estimate)*
Interstate contracts and reciprocity payments	$ 120,000
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ **
Other	$ 1,106,863

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0

Current Funds revenues dedicated to capital purposes:

- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No answer provided

Other Comments

* Includes retirement

** The State Comptroller's office, which handles debt service payments on all state general obligation bonds, does not allocate these expenditures according to project or agency. There is no accurate way to apportion these costs to higher education institutions.

Source: Connecticut Department on Higher Education

(Indexes shown in bold are based on U.S. average = 100)

DELAWARE

Recent Trends

Between 1977 and 1981, Delaware experienced gains both in state funding for higher education and in the numbers of students to support. State appropriations increased by 50.5 percent, and public enrollments grew 8.3 percent. With inflation of 39.9 percent, appropriations per student in constant dollars remained essentially steady. One exception was the 9.2 percent gain at Delaware State College, the general baccalaureate institution.

Tuition revenues in constant dollars dropped 14.2 percent at all public institutions, which, in combination with steady state funding, created a net revenue per student that shrank by 1.2 percent in real purchasing power. The four two-year occupational institutions in the state were hit hardest by this overall decline, with constant-dollar revenues shrinking 8.7 percent per student.

The four independent institutions in the state improved the real value of E&G revenues per student by 14.6 percent through a combination of increased tuition and declining enrollment.

State Financing of Higher Education

State and local government general institutional support for public institutions of higher education in Delaware was $97.80 per capita in 1981, 8 percent above the national average, ranking Delaware 20th in the nation. However, public enrollments in the state were substantially greater than average (ranked 4th), so state appropriations of $2,529 per student (ranked 40th) were 19 percent below the national average of $3,099. Heavy reliance on tuition resulted in total E&G revenues per student being well above average.

Government support of student financial aid amounted to only $.40 per capita, ranking Delaware 37th in this area. The national average for student aid was $3.80 per capita. The state appropriated $1.35 million for contracts with independent professional schools in other states.

State Tax Base and Budget

Delaware is a tax-rich state with a potential tax capacity of $1,057.35 per capita, ranking it 10th in the nation and 11 percent above the national average of $948.73. This is the result of relatively high tax potential in selective sales, individual and corporate income, and commercial property.

The tax effort of Delaware, however, is below the national average rate by 12 percent, giving it a state rank of 30th. As a result, collected tax revenues of $940.45 per capita position the state at the national average in tax funds available to support public services.

Delaware allocates 11 percent of its tax revenues to higher education, at the national average rate. As a result, appropriations for general institutional support, student aid, and "other" support of $100.60 per capita are also at the national average level.

If the operating and capital budget of the state (including nontax revenues such as student tuition) is taken as a whole, higher education receives the highest share of the budget relative to national averages, and elementary/secondary education, public welfare, and health and hospitals receive a proportionately smaller share.

Higher Education Enrollments

Delaware, with an enrollment rate of 31 students per 1,000 population, is ranked 30th in the number of residents attending college anywhere. Nine percent fewer students are enrolled in higher education than is typical. While twice as many residents go out of state for their college training, the below-average levels of access in the state in both sectors reduces resident access to levels below the national average.

The public and private colleges of Delaware enroll 26,284 FTE students, a large higher education enterprise relative to the state's population. The public sector is proportionately larger than the private sector as compared to the national average. About two-thirds of the 23,040 public students in the state are enrolled at the University of Delaware (nonmedical research university).

The state is ranked 4th in public enrollment load, with 38.7 FTE students per 1,000 population, 32 percent above the national average. This high level is due primarily to a very high number of out-of-state students, over five times the national average.

Institutional Finances and Characteristics

Delaware has a somewhat inconsistent pattern of support and expenditures for its public institutions. The appropriations that the University of Delaware receives are 80 percent of the national average for appropriations per student for nonmedical research universities. Appropriations to Delaware State College are 72 percent above the average appropriations for comprehensive colleges, and appropriations to the state's four two-year occupational colleges are 9 percent above the national average for that level. The University of Delaware makes up its small share of state support by setting exceptionally high tuition, 71 percent above the national average. Tuition at the occupational colleges is 51 percent below average.

At the public institutions, expenditures for instruction per student are above average. The University of Delaware has more than twice the research dollars per faculty member than average and provides public services per 1,000 capita 27 times the average level. Full-time faculty salaries at public institutions are at or above the national averages, particularly at the upper ranks.

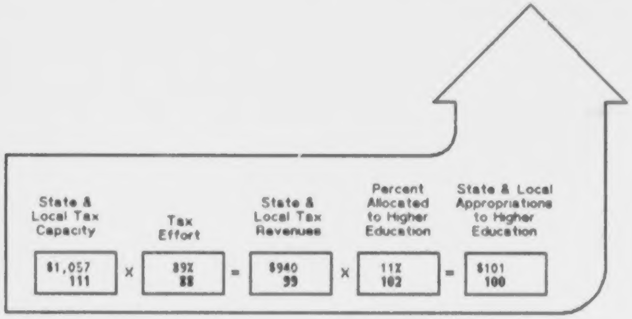
The state's four independent institutions have small enrollments. The general baccalaureate institution is underfunded, as is the specialized college.

STATE FINANCING OF HIGHER EDUCATION DELAWARE

State & Local Government Support of Higher Education 1981

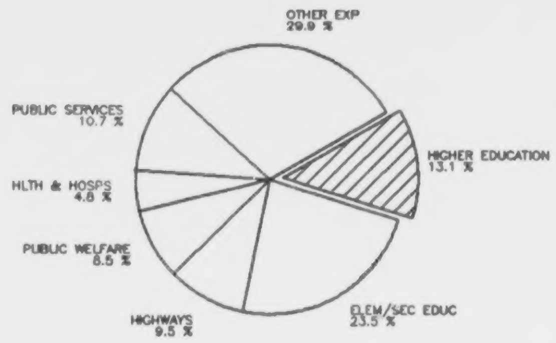
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.1	7	$98	108	$2	55	$100	104	100%	104
Independent	.1	5	0	0	0	0	0	3	0%	0
Not Identified By Sector	.2	50	0	0	0	33	0	43	0%	0
Total	.4	11	98	107	2	53	101	100		
Percent Distribution	0%	0	97%	105	2%	50			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,057 111	x	89% 88	=	$940 99	x	11% 102	=	$101 100

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	13%	144	13%	130
Elem./Sec.	23	85	27	96
Highways	9	100	8	100
Public Welfare	9	53	9	63
Health & Hospitals	5	56	5	63
Public Services	11	100	10	111
Other	30	130	27	113
Total Amount Per Capita	$2,060	115	$1,458	116

AMOUNT PER CAPITA 1981

$2,060

Enrollments 1981

Population	596,000	(rank 48)
Total FTE Enrollment	26,284	(rank 47)
Percent Public	88%	116
Percent Independent	12%	50
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	24	92
Independent Institutions	3	50
Out-of-State	4	200
Total FTE Enrollment of State Residents	31	91

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Total Property	Residential	Commercial & Industrial	Farm		
Indexes & Rank												
Capacity	111 10 *	102 21 *	115 5 *	99 34 *	118 9 *	137 6 *	117 9 *	101 19 *	154 4 *	71 31 *	136 8 *	0 51 *
Effort	88 30 *	0 48 *	94 26 *	460 1 *	193 2 *	83 30 *	46 48 *				108 21 *	0 48 *
Amounts												
Potential	$631,239	$137,731	$80,376	$19,959	$127,742	$48,606	$209,512	$98,888	$88,822	$7,569	$7,291	$18
Collected	561,445	0	75,376	91,811	246,239	40,552	99,580				7,882	0
Over(Under)Utilized	-69,794	-137,731	-5,000	71,852	118,497	-8,054	-109,932				591	-18
Percent Distribution of Capacity												
State	100.0%	21.8%	12.7%	3.2%	20.2%	7.7%	33.2%	15.7%	14.1%	1.2%	1.2%	.0%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$1,057.35	$230.71	$134.63	$33.43	$213.97	$81.42	$350.94	$165.92	$149.03	$12.70	$12.21	$3
State Revenue	940.45	.00	126.26	153.79	413.15	68.04	166.80				13.22	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT DELAWARE

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$940 99	X	11% 102	=	$101 100	X	97.7% 105	=	$97.8 108

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
15.1 112	X	52.6% 84	=	7.9 94	+	3.9 535	=	11.8 129	X	4.0 88	X	.8 115	=	38.7 132

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$97.8	108	38.7	132	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
63.9	1095	26.8	1353	-without medical*
-	-	-	-	Comprehensive
12.7	425	3.0	246	General Baccalaureate
-	-	-	-	Two-Year Acad. & Comp.
21.2	371	8.9	339	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,529	81	$1,469	175	$770	387	$690	189	$5,458	121	$19,343	90	$144,143,469
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,386	80	1,918	171	1,104	603	961	336	6,370	140	20,409	159	115,726,521
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	4,218	172	946	102	59	88	303	190	5,526	153	17,121	144	11,957,148
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	2,391	109	287	49	0	0	0	0	2,677	90	16,113	146	16,459,800
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

ALL PUBLIC	40%	68	23%	147	12%	327	11%	159	87%	102	13%	86
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	33	56	26	120	15	424	13	236	88	93	12	109
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	63	106	14	62	1	54	5	117	83	94	17	137
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	77	114	9	51	0	0	0	0	86	95	14	146
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,956	133	$322	72	$13,836	87	$10,531	139	$1,745	111	$135,163,843
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,399	146	337	66	18,416	242	10,171	2,746	1,834	116	107,645,148
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2,074	118	466	132	4,217	166	360	309	3,230	185	11,058,895
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	1,916	117	227	97	0	0	0	0	974	80	16,459,800
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

ALL PUBLIC	50%	114	5%	62	10%	86	5%	90	30%	96
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	50	106	5	49	12	173	6	148	27	85
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	34	77	8	86	5	170	2	82	52	121
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	61	118	7	58	0	0	0	0	31	81
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT DELAWARE

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$940 95	X	[11% 102]	=	$101 100	X	[0% 0]	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
2.6 43	+	[2.9 82]	=	5.4 57

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	5.4	57	47.3%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	Comprehensive
.0	0	.8	27	83.0	General Baccalaureate
.0	0	1.5	580	29.7	Two-Year Acad. & Comp.
.0	0	1.4	218	58.4	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	1.8	146	.0	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,740	72	$115	12	$34	6	$282	37	$3,171	51	$16,447	46	$11,848,142
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	2,820	82	315	38	0	0	487	142	3,623	72	0	0	1,807,254
Two-Year Acad. & Comp.	0	0	3,272	153	233	28	122	80	522	162	4,150	116	11,064	98	4,263,620
Two-Year Occupational	0	0	3,118	118	27	34	0	0	144	78	3,289	111	7,258	59	2,897,875
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,975	62	0	0	0	0	99	26	2,074	41	35,775	146	2,879,393

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,203	44	$410	71	$0	0	$535	36	$2,223	72	$12,766,236
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,284	68	82	21	0	0	535	346	2,030	68	1,843,724
Two-Year Acad. & Comp.	1,184	97	711	253	0	0	0	0	3,528	151	4,892,294
Two-Year Occupational	1,236	116	379	207	0	0	0	0	2,043	135	2,981,642
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,160	60	319	70	0	0	0	0	1,349	50	3,048,576

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	75%	149	3%	25	1%	13	8%	78	87%	107	13%	69
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	70	112	8	53	0	0	12	194	90	98	10	114
Two-Year Acad. & Comp.	0	0	69	127	5	23	3	66	11	134	88	96	12	130
Two-Year Occupational	0	0	88	101	1	29	0	0	4	67	92	96	8	204
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	74	130	0	0	0	0	4	54	78	86	22	217

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	31%	82	10%	133	0%	0	3%	117	57%	136
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	31	88	2	28	0	0	17	1679	49	88
Two-Year Acad. & Comp.	22	69	13	184	0	0	0	0	65	107
Two-Year Occupational	34	88	10	156	0	0	0	0	56	102
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	41	118	11	136	0	0	0	0	48	98

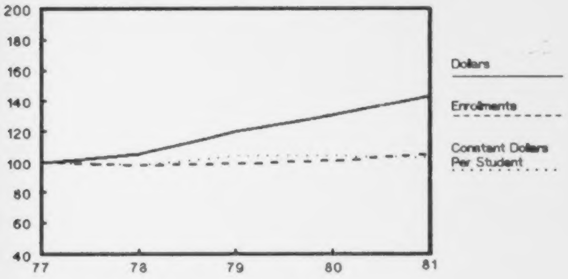
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

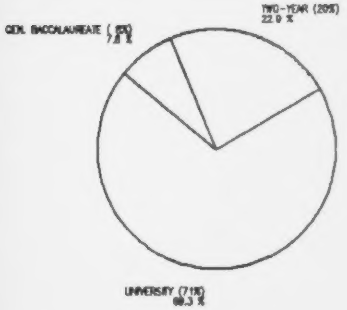
DELAWARE

State & Local Appropriations



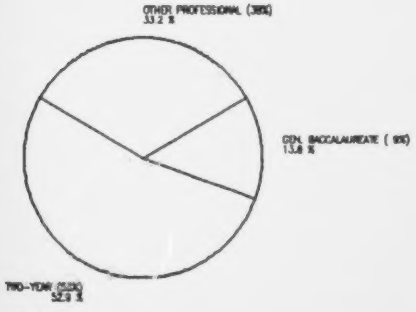
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

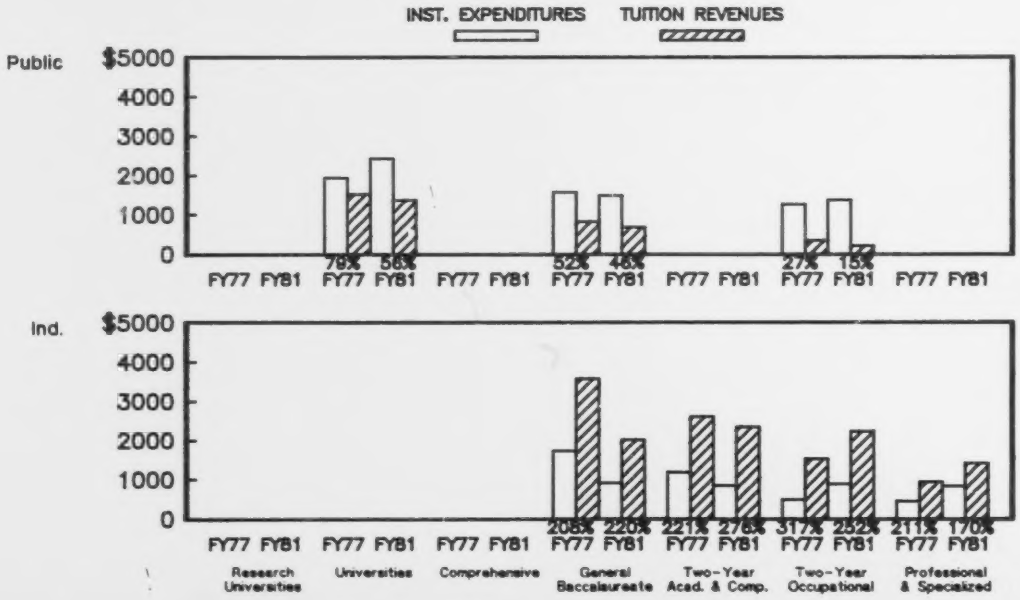
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes			1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79				1980-81	1979-80	1978-79
ALL PUBLIC	$58,275,254	50.5%	**107**	13.2%	11.8%	16.0%	23,040	8.3%	**169**	4.1%	2.5%	2.8%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	38,092,169	45.1	**103**	12.2	11.8	10.9	15,967	5.0	**263**	.9	1.5	.0
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	7,558,085	51.8	**107**	16.8	15.5	11.6	1,792	-.7	**-110**	1.2	-1.8	-.8
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	12,625,000	68.7	**136**	14.1	9.8	38.2	5,281	23.7	**193**	16.4	8.0	16.5
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0	3,244	-14.0	**-230**	-1.0	1.4	-7.9

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

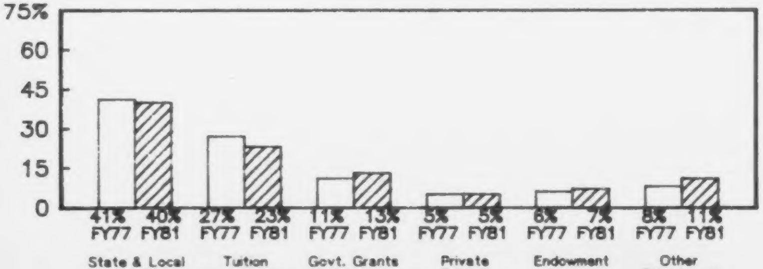
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79
ALL PUBLIC	-.6%	**-300**	-1.9%	-.6%	4.8%	-14.2%	**-888**	-6.0%	-3.7%	-4.9%	-1.2%	**-171**	-2.9%	-.9%	3.8%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-1.2	**-250**	.4	.3	2.9	-9.8	**-1225**	-3.2	-2.3	-1.5	1.9	**79**	-.4	.3	5.3
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	9.2	**1939**	4.1	7.2	4.4	-17.3	**-1081**	-.3	-2.9	-7.2	.1	**116**	4.1	4.1	2.3
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-2.6	**-62**	-11.5	-7.4	10.1	-40.0	**-1379**	-16.4	-13.9	-21.9	-8.7	**-300**	-12.1	-8.2	4.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
& Specialized															
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	12.7%	**552**	1.2%	1.1%	5.4%	14.6%	**456**	-6.6%	7.6%	7.7%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	-43.7	**-2026**	-1.7	-2.4	-21.2	-31.1	**-878**	-14.5	9.0	-4.1
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	-10.0	**-470**	-9.3	-4.0	.1	-11.5	**-374**	-19.6	7.7	-2.1
Two-Year Occupational	.0	**0**	.0	.0	.0	46.8	**1163**	20.7	-7.4	14.3	44.6	**1113**	16.8	-7.1	14.7
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional	.0	**0**	.0	.0	.0	51.2	**883**	-2.2	18.9	16.3	50.7	**1035**	-1.2	20.0	16.0
& Specialized															

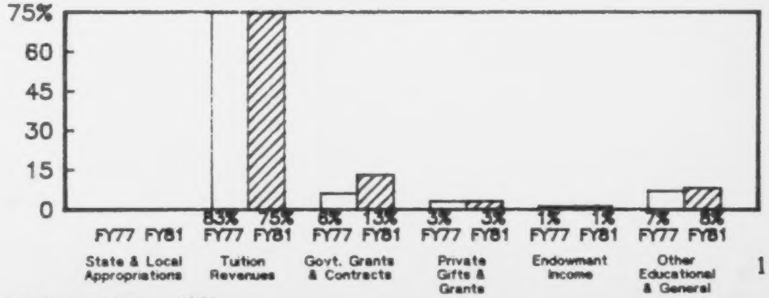
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

DELAWARE

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	951	$35,492	**114**	$24,623	**104**	$19,300	**99**	$18,365	**89**	$24,031	**101**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	687	36,277	**116**	24,797	**103**	19,175	**99**	15,316	**97**	25,209	**104**
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	120	29,108	**110**	22,690	**104**	19,803	**107**	16,621	**103**	21,217	**102**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	144	0	**0**	0	**0**	0	**0**	20,755	**104**	20,755	**102**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	95	$19,967	**67**	$19,038	**87**	$15,601	**88**	$13,353	**90**	$16,724	**76**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Acad. & Comp.	47	19,860	**108**	19,697	**109**	16,136	**111**	11,967	**89**	17,119	**111**
Two-Year Occupational	30	0	**0**	19,059	**112**	15,380	**102**	14,771	**111**	16,526	**112**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	12	20,359	**75**	17,000	**75**	14,929	**85**	12,499	**82**	16,024	**77**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	30%	**105**	25%	**86**	24%	**82**	43%	**129**	27%	**82**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	30	**104**	25	**87**	23	**84**	17	**65**	30	**93**
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	28	**93**	33	**100**	31	**100**	35	**109**	35	**99**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	23%	**81**	25%	**88**	22%	**78**	18%	**63**	28%	**89**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Acad. & Comp.	23	**72**	33	**156**	23	**125**	0	**0**	25	**82**
Two-Year Occupational	0	**0**	19	**59**	25	**95**	37	**164**	29	**101**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	0	**0**	17	**67**	7	**27**	32	**105**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	14%	12%	12%	15%	14%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	15	11	11	12	14
Comprehensive	-	-	-	-	-
General Baccalaureate	11	16	13	13	15
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	0	0	0	12	12
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	14%	14%	11%	18%	14%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	0	0	0	0	0
Two-Year Acad. & Comp.	14	15	9	8	11
Two-Year Occupational	0	14	14	20	16
Health Professional	-	-	-	-	-
Other Professional & Specialized	13	19	7	11	15

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES DELAWARE

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	6	3,840	**86**	23,040	59%	**93**	27%	**133**	9%	**122**	94%	**104**	6%	**69**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	15,967	**117**	15,967	47	**97**	36	**107**	9	**235**	92	**107**	8	**89**
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1	1,792	**75**	1,792	59	**97**	28	**103**	13	**146**	100	**103**	0	**0**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	4	1,320	**67**	5,281	93	**105**	0	**0**	7	**69**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
& Specialized														
INDEPENDENT	4	811	**65**	3,244	79%	**156**	10%	**37**	8%	**190**	97%	**119**	3%	**18**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1	449	**42**	449	46	**77**	34	**96**	0	**0**	80	**81**	20	**1130**
Two-Year Acad. & Comp.	1	902	**137**	902	75	**79**	5	**550**	20	**467**	100	**100**	0	**0**
Two-Year Occupational	1	815	**135**	815	100	**105**	0	**0**	0	**0**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional	1	1,078	**159**	1,078	81	**134**	12	**52**	7	**158**	100	**145**	0	**0**
& Specialized														

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 282,005
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 70,700
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other (contracts with independent professional schools in other states)	$ 1,354,000

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 8,489,300

Current Funds revenues dedicated to capital purposes:

- tuition and fees	$ not available
- auxiliary enterprises	$ not available
- other	$ not available

Tuition and Fees reappropriated by the state? *

Other Comments

* Tuition and fees are reappropriated for Delaware Technical and Community Colleges; tuition and fees are not reappropriated for Delaware State College and University of Delaware.

Source: Delaware Postsecondary Education Commission

(Indexes shown in bold are based on U.S. average = 100)

DISTRICT OF COLUMBIA

Recent Trends

The District of Columbia's higher education system, in contrast to those of the states, is almost entirely independent in character, and only 12 percent of its students are in public institutions. In 1981, local support provided to the District's only public institution, a comprehensive school--the University of the District of Columbia (UDC)--amounted to $53.0 million. UDC had a remarkable four-year improvement in finances. Appropriations increased 53.1 percent and enrollment declined 27.7 percent. After inflation, total E&G revenues in constant dollars per student increased 58.9 percent from 1977 to 1981, the largest increase in the nation. UDC now has government appropriations 2.3 times the national average for comprehensive institutions. In addition, tuition increased 70.0 percent during this period.

From 1977, enrollments in the independent sector increased 9.2 percent, with 54,826 FTE students enrolled in academic year 1981. Because of large increases in tuition revenues in the independent sector, inflation-adjusted revenues per student stayed the same--with the exception of revenues at the four baccalaureate schools. The baccalaureate schools, Mount Vernon, Trinity, Washington International, and Beacon College, collectively lost 52.9 percent in real E&G revenues from 1977 to 1981. The nonmedical universities, American University and Catholic University, showed combined constant-dollar revenue improvements of 14.8 percent.

State Financing of Higher Education

Government support for the University of the District of Columbia was $83.20 per capita in 1981, 8 percent below the national average, ranking the District of Columbia 31st in the nation. However, public enrollments per 1,000 population were 61 percent below average, so the District's appropriations of $7,260 on a per-student basis (ranked 2nd) were 2.3 times the national average of $3,099.

The District provided only $.70 per capita for student financial aid, ranking 33rd in this area. The national average student aid was $3.80 per capita. The District also provided $8.00 per capita ($5 million) for service functions provided centrally, such as computer and library services.

State Tax Base and Budget

The District of Columbia is tax rich with a potential tax capacity of $1,051.24 per capita, which ranks it 11th in the nation and 10 percent above the national average of $948.73. This is the result of relatively high tax potential in general and selective sales, individual and corporate income, and residential property.

The tax effort of the District is also well above average, 131 percent of national average rates, giving it a state rank of 4th. As a result, collected tax revenues of $1,379.22 per capita are 45 percent above average, ranking the District 4th in tax funds available to support public services.

The District allocates 7 percent of its tax revenues to higher education, substantially below the 11 percent national rate. As a result, appropriations for institutional support, student aid, and "other" support of $92.70 per capita are 7 percent less than the national average.

If the operating budget of the District (including nontax revenues such as student tuition) is taken as a whole, public welfare receives a larger share of the budget relative to national average allocations, and higher education, elementary/secondary education, and highways receive a proportionately smaller share.

Higher Education Enrollments

The District of Columbia, with an enrollment rate of 25 students per 1,000 population, is ranked 50th in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000 population. A very high percentage of D.C. resident students (5 per 1,000 population) attend colleges out of state. A very small percentage (10 residents per 1,000 population) attend public institutions within the District. An equal number of residents, 10 per 1,000 population, attend independent institutions within the District.

The public and independent colleges of the District of Columbia enroll 62,126 FTE students, establishing higher education as a very large enterprise relative to population (ranked 1st). The sole public institution in the District is the University of the District of Columbia, which enrolls 7,300 FTE students. The District has five independent universities, enrolling 48,311 FTE students. The independent sector is proportionately much larger relative to the public sector than in most states.

The state is ranked 51st in public enrollment load, with 11.5 FTE students per 1,000 population, 61 percent below the national average. This low level is due primarily to the low in-migration of out-of-state students to the public university of the District, a low ratio of first-time enrollment to total enrollment because of the District's emphasis on lower-division work, and a low conversion factor, which indicates that many students attend part-time.

Institutional Finances and Characteristics

The University of the District of Columbia receives appropriations per student 2.5 times the national average for comprehensive colleges. Although tuition charged at the university is 58 percent below average, other above-average revenues make up for this, providing total educational and general revenues (excluding government contracts) per student two times the national index.

As a result of this exceptional funding, instruction and academic-support expenditures are above average, as is public service. Research expenditures per faculty member are only one-fourth the national average for this type of institution.

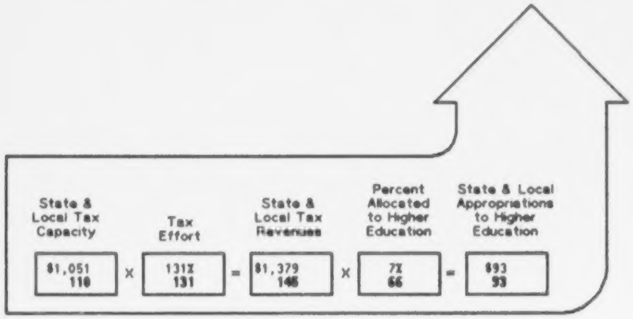
The District has ten major independent institutions. The three universities with medical programs--George Washington University, Georgetown University, and Howard University--have above-average funding and have above-average expenditures for instruction and academic support. American University and Catholic University, the nonmedical universities, have average funding and average expenditures, slightly below average. Gallaudet College is funded 4.9 times the average comprehensive institution because of its specialized educational mission for the deaf. The District's four baccalaureate colleges are funded about average. Salaries for full-time faculty at the independent institutions are at or near the national average.

STATE FINANCING OF HIGHER EDUCATION D. C.

State & Local Government Support of Higher Education 1981

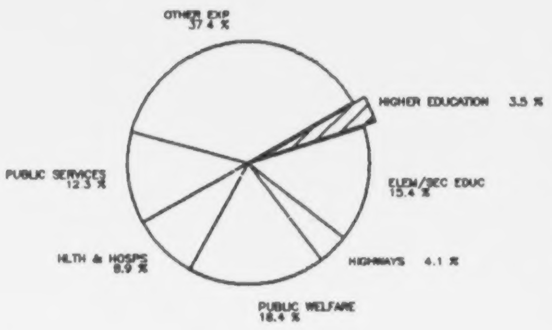
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.1	7	$83	92	$8	188	$91	95	98%	102
Independent	.5	26	1	92	0	0	2	52	2%	67
Not Identified By Sector	.1	25	0	0	0	0	0	14	0%	0
Total	.7	18	84	92	8	176	93	93		
Percent Distribution	1%	25	91%	93	9%	225			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,051 110	x	131% 131	=	$1,379 146	x	7% 66	=	$93 93

State and Local Government Direct General Expenditures by Function 1981



	1981		1977	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	3%	33	4%	40
Elem. / Sec.	15	56	19	68
Highways	4	44	4	50
Public Welfare	18	132	19	146
Health & Hospitals	9	100	8	100
Public Services	12	109	15	167
Other	37	161	31	129
Total Amount Per Capita	$2,982	167	$2,064	164

AMOUNT PER CAPITA 1981

$2,982

Enrollments 1981

Population	637,000	(rank 47)
Total FTE Enrollment	62,126	(rank 35)
Percent Public	12%	16
Percent Independent	88%	367
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	10	38
Independent Institutions	10	167
Out-of-State	5	250
Total FTE Enrollment of State Residents	25	74

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	110 11 *	106 15 *	122 3 *	79 50 *	138 3 *	126 7 *	103 22 *	116 12 *	94 21 *	0 51 *	113 14 *	0 46 *
Effort	131 4 *	128 12 *	106 20 *	125 10 *	172 8 *	139 6 *	118 18 *				149 9 *	0 43 *
Amounts												
Potential	$672,793	$152,071	$90,799	$17,232	$160,345	$47,867	$197,983	$121,603	$58,184	$0	$6,493	$0
Collected	882,700	194,017	95,855	21,559	275,630	66,547	219,394				9,692	0
Over(Under)Utilized	209,907	41,946	5,056	4,327	115,285	18,680	21,411				3,199	0
Percent Distribution of Capacity												
State	100.0%	22.6%	13.5%	2.6%	23.8%	7.1%	29.4%	18.1%	8.6%	.0%	1.0%	.0%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$1,051.24	$237.61	$141.87	$26.93	$250.54	$74.79	$309.35	$190.90	$91.34	$0	$10.15	$0
State Revenue	1,379.22	304.58	149.77	33.69	432.70	104.47	342.80				15.22	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT D. C.

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,379	X	7%	=	$93	X	90.2%	=	$83.2
145		**66**		**93**		**97**		**92**

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
10.3	X	107.2%	=	11.0	+	.3	=	11.3	X	1.9	X	.5	=	11.5
76		**171**		**131**		**46**		**124**		**42**		**74**		**39**

	State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)	
ALL PUBLIC	$83.2	**92**	11.5	**39**
Research Universities				
-with medical*	-	-	-	-
-without medical*	-	-	-	-
Universities				
-with medical*	-	-	-	-
-without medical*	-	-	-	-
Comprehensive	83.2	**379**	11.5	**152**
General Baccalaureate	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-
Two-Year Occupational	-	-	-	-
Health Professional	-	-	-	-
Other Professional & Specialized	-	-	-	-

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$7,260	**234**	$357	**42**	$114	**57**	$453	**124**	$8,183	**181**	$9,341	**43**	$65,566,231
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	7,260	**248**	357	**42**	114	**120**	453	**241**	8,183	**203**	9,341	**57**	65,566,231
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$3,945	**177**	$750	**168**	$922	**5**	$4,335	**57**	$4,607	**294**	$71,244,821
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,945	**190**	750	**179**	922	**23**	4,335	**458**	4,607	**296**	71,244,821
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	81%	**137**	4%	**24**	1%	**33**	5%	**73**	91%	**106**	9%	**60**
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	81	**123**	4	**21**	1	**64**	5	**119**	91	**100**	9	**92**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	40%	**92**	8%	**87**	1%	**7**	4%	**75**	47%	**152**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	40	**84**	8	**88**	1	**15**	4	**134**	47	**132**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT D. C.

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,379 **145**	X	[7% **66**]	=	$93 **93**	X	[1.1% **96**]	=	$1.1 **92**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
10.3 **173**	+	[75.7 **2168**]	=	86.1 **911**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$1.1	**92**	86.1	**911**	12.4%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
.8	**3079**	54.0	**16201**	11.1	-with medical*
.0	**0**	21.9	**3125**	12.5	-without medical*
.0	**0**	1.9	**85**	.0	Comprehensive
.0	**0**	2.4	**86**	12.0	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
-	-	-	-	-	Two-Year Occupational
-	-	-	-	-	Health Professional
.2	**280**	5.9	**477**	36.1	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$12	**9**	$4,400	**115**	$719	**76**	$221	**41**	$3,222	**428**	$8,575	**139**	$34,862	**58**	$555,729,690
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	15	**19**	4,425	**96**	715	**97**	273	**89**	4,191	**163**	9,619	**116**	48,260	**110**	401,821,757
-without medical*	0	**0**	5,049	**109**	702	**100**	76	**9**	261	**54**	6,088	**91**	17,079	**74**	96,781,849
Comprehensive	0	**0**	1,281	**34**	632	**144**	141	**46**	22,866	**4,532**	24,970	**491**	10,269	**78**	31,459,371
General Baccalaureate	0	**0**	3,689	**108**	832	**102**	213	**52**	231	**67**	4,965	**99**	13,973	**146**	8,645,865
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	41	**58**	3,061	**97**	786	**80**	305	**73**	275	**72**	4,469	**89**	2,642	**10**	17,020,848

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$3,958	**145**	$823	**142**	$17,465	**84**	$15,995	**1,079**	$3,767	**123**	$521,713,534
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	4,603	**111**	915	**105**	22,564	**101**	11,263	********	3,967	**112**	366,499,834
-without medical*	2,992	**96**	606	**98**	10,061	**82**	1,968	**5,500**	2,863	**95**	98,346,818
Comprehensive	7,355	**334**	2,583	**586**	17,898	**363**	2,475	**1,543**	12,971	**522**	31,550,779
General Baccalaureate	1,751	**93**	613	**163**	735	**74**	285	**184**	3,033	**102**	8,596,188
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,457	**75**	306	**67**	2,316	**16**	5	**4**	2,633	**99**	16,719,915

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	**7**	43%	**86**	7%	**57**	2%	**30**	32%	**321**	85%	**104**	15%	**80**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	0	**16**	38	**83**	6	**84**	2	**78**	36	**141**	82	**101**	18	**95**
-without medical*	0	**0**	73	**124**	10	**113**	1	**11**	4	**62**	88	**103**	12	**81**
Comprehensive	0	**0**	5	**7**	3	**31**	1	**9**	88	**977**	96	**106**	4	**44**
General Baccalaureate	0	**0**	66	**106**	15	**101**	4	**51**	4	**66**	89	**97**	11	**125**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	**72**	68	**119**	17	**99**	7	**90**	6	**89**	99	**110**	1	**12**

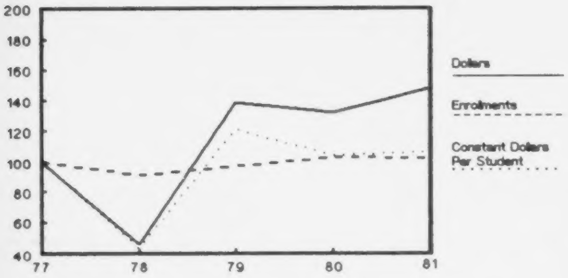
Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	42%	**112**	9%	**110**	8%	**70**	2%	**31**	40%	**95**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	43	**100**	9	**95**	9	**90**	2	**119**	37	**101**
-without medical*	42	**102**	9	**95**	7	**83**	1	**186**	41	**100**
Comprehensive	28	**68**	10	**120**	7	**202**	5	**375**	50	**107**
General Baccalaureate	32	**83**	11	**156**	1	**61**	2	**204**	55	**98**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	33	**92**	7	**82**	1	**19**	0	**1**	59	**121**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

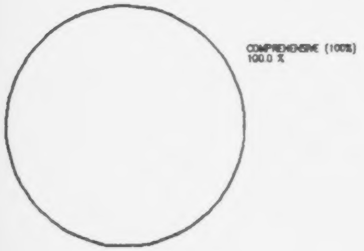
(Indexes shown in bold are based on U.S. average = 100)

State & Local Appropriations



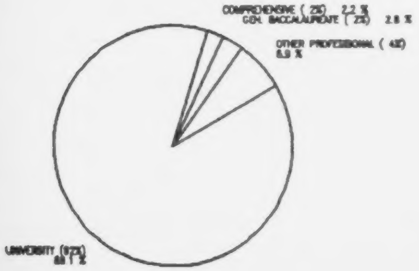
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations / Enrollments

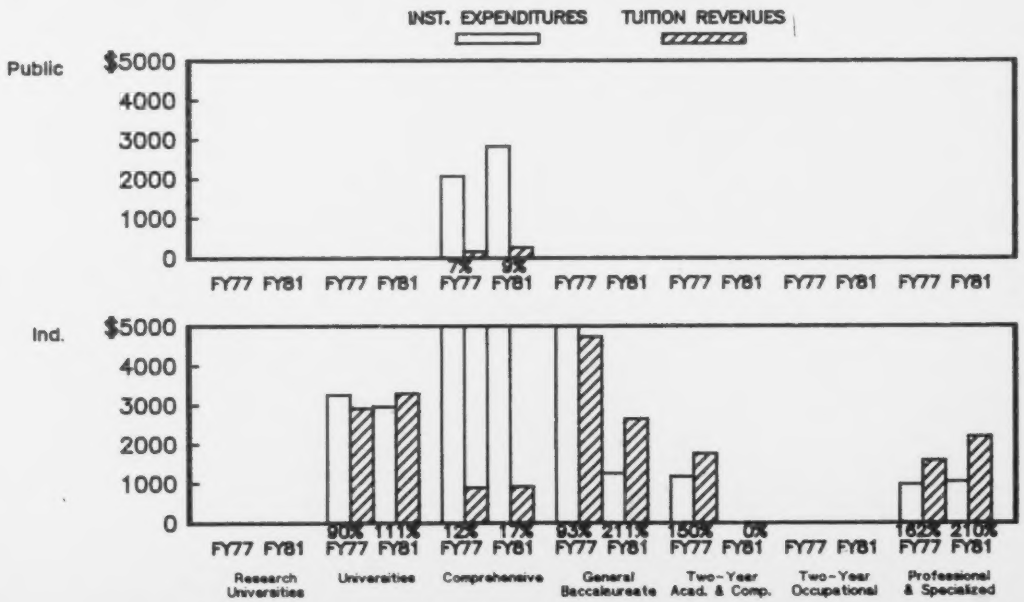
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes			1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79				1980-81	1979-80	1978-79
ALL PUBLIC	$52,995,905	53.1%	**113**	9.9%	.8%	12.8%	7,300	-27.7%	**-665**	-7.0%	8.9%	-16.0%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	52,995,905	53.1	**111**	9.9	.8	12.8	7,300	-27.7	**-1,208**	-7.0	8.9	-16.0
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	670,800	-22.5	**-161**	.0	.0	.0	54,826	9.2	**85**	.1	6.3	-2.2

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

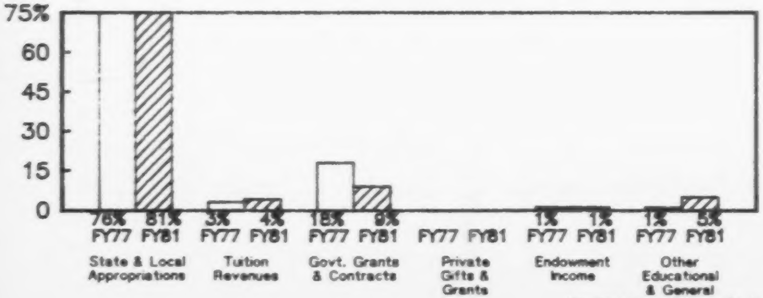
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79
ALL PUBLIC	51.4%	**17133**	6.7%	-15.8%	24.6%	70.0%	**4474**	-21.3%	-8.0%	20.0%	58.9%	**3465**	7.0%	-12.4%	25.1%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	51.4	**1658**	6.7	-15.8	24.6	70.0	**1285**	-21.3	-8.0	20.0	58.9	**2268**	7.0	-12.4	25.1
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	-49.3%	**-418**	.0%	.0%	.0%	10.6%	**461**	6.6%	-4.6%	7.7%	1.4%	**44**	2.2%	-2.3%	4.7%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	.0	**0**	.0	.0	.0	12.5	**134**	7.6	-8.3	10.8	-1.1	**-135**	2.0	-6.8	7.7
-without medical*	.0	**0**	.0	.0	.0	15.3	**1391**	7.8	.3	5.5	14.8	**296**	5.0	2.5	5.4
Comprehensive	.0	**0**	.0	.0	.0	3.6	**212**	-19.5	7.3	.3	-.3	**-106**	4.1	20.4	-17.2
General Baccalaureate	.0	**0**	.0	.0	.0	-44.2	**-2109**	-5.9	3.4	-14.5	-52.9	**-1423**	-5.6	6.7	-27.8
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	39.0	**672**	11.0	23.2	3.1	47.8	**976**	25.8	28.6	-5.8

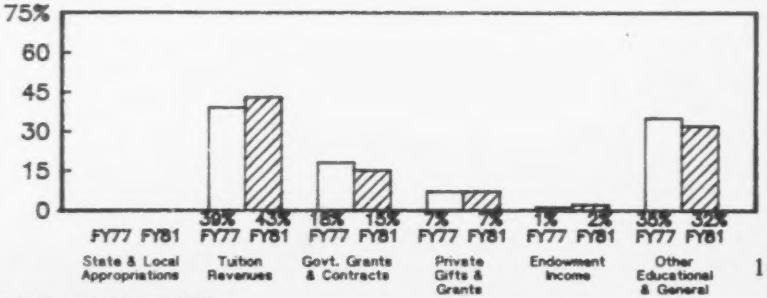
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES D. C.

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	624	$32,638	**105**	$25,892	**109**	$21,078	**105**	$17,778	**87**	$25,273	**107**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	624	32,638	**110**	25,892	**109**	21,078	**109**	17,778	**112**	25,273	**107**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	2,456	$32,844	**110**	$24,248	**111**	$19,045	**107**	$16,629	**112**	$24,456	**111**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	1,475	34,663	**103**	25,249	**103**	19,605	**102**	17,068	**101**	25,631	**101**
-without medical*	698	30,481	**92**	23,190	**95**	18,558	**95**	16,566	**100**	23,958	**93**
Comprehensive	131	32,691	**116**	26,021	**117**	20,978	**115**	15,845	**104**	21,775	**100**
General Baccalaureate	68	24,348	**99**	18,941	**98**	15,622	**96**	13,485	**96**	18,108	**96**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	84	23,828	**87**	17,252	**89**	14,639	**84**	13,738	**90**	17,289	**84**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	27%	**93**	31%	**106**	30%	**104**	29%	**83**	36%	**108**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	27	**89**	31	**102**	30	**101**	29	**94**	36	**105**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	27%	**96**	28%	**96**	27%	**94**	24%	**87**	30%	**98**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	26	**84**	29	**97**	29	**105**	27	**96**	31	**96**
-without medical*	29	**93**	28	**94**	26	**88**	28	**90**	31	**95**
Comprehensive	23	**78**	16	**53**	14	**48**	6	**21**	15	**46**
General Baccalaureate	53	**186**	33	**116**	47	**163**	40	**142**	38	**126**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	16	**63**	39	**138**	32	**124**	39	**150**	22	**72**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	7%	8%	7%	9%	9%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	7	8	7	9	9
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	17%	17%	13%	17%	17%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	14	16	13	16	16
-without medical*	19	19	14	22	19
Comprehensive	12	7	7	2	7
General Baccalaureate	31	26	20	36	28
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-
Health Professional	-	-	-	-	-
Other Professional & Specialized	59	18	12	15	35

(indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES D. C.

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	1	7,300	**163**	7,300	87%	**139**	7%	**33**	1%	**20**	96%	**106**	4%	**54**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	7,300	**109**	7,300	87	**162**	7	**21**	1	**24**	96	**104**	4	**54**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	17	3,225	**268**	54,826	35%	**68**	20%	**78**	8%	**192**	63%	**77**	37%	**206**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	3	11,457	**121**	34,372	32	**86**	20	**79**	7	**144**	59	**88**	41	**125**
- without medical*	2	6,970	**110**	13,939	32	**83**	20	**78**	10	**162**	63	**85**	37	**143**
Comprehensive	1	1,206	**38**	1,206	46	**99**	30	**100**	10	**246**	86	**107**	14	**71**
General Baccalaureate	4	388	**36**	1,550	60	**101**	27	**77**	3	**84**	90	**92**	10	**563**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	7	537	**99**	3,759	55	**130**	14	**63**	10	**220**	79	**114**	21	**69**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 394,661
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 0
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 5,006,211
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 7,673,800
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 571,295
- other	$ 0
Tuition and Fees reappropriated by the state? ^	

Other Comments

^ Prior to 1981 tuition was treated as revenue to the General Fund. Since 1981, tuition revenue is treated as a credit to the University fund and reported as tuition.

Source: Office of Postsecondary Education Research and Assistance; University of the District of Columbia

(Indexes shown in bold are based on U.S. average = 100)

FLORIDA

Recent Trends

Florida's public sector lost substantial ground in its overall revenue base between 1977 and 1981. Only Montana fared worse in its constant dollar per student revenue base. Increases of almost 60 percent in state and local funds for higher education in Florida were unable to accommodate the 41 percent increase in enrollments and the loss in the value of per student tuition revenues. The net result was a 21 percent real-dollar decline in revenues per student. These losses were concentrated largely in the two-year sector where the academic institutions lost 33 percent of their purchasing power per student in real dollar terms and the occupational sector had a nearly two-thirds decline. Losses were also experienced by the medical research university (University of Florida), whose inflation-adjusted funding fell by nearly 5 percent. The other public sectors had real dollar improvements ranging from nearly 2 to 8 percent per student.

Florida's independent institutions continued to see funding support eroded by inflation and enrollment growth. Between 1977 and 1981, revenues per student adjusted for inflation dropped 4.4 percent. Only the small two-year academic schools and the professional/specialized schools had real-dollar gains.

State Financing of Higher Education

Florida ranks 39th in the nation in per-capita support of higher education, spending $77 per person, a level 23 percent below average. As in most states, almost all state funding is directed to the public sector; in Florida, 98 percent of all support goes to aid either students or institutions in the public sector. Florida does, however, provide both student aid and institutional appropriations to the independent sector but at below-average rates. This is not surprising given that Florida's enrollment in the independent sector is smaller than average.

State Tax Base and Budget

Florida has average resources to support public functions, ranking 23rd nationally in tax capacity. The state's tax capacity is due to high levels of general and selective sales, residential property, and death and gift transfers, which together counterbalance the low capacity in other areas. However, except for selective sales, Florida has below-average tax rates in each of those categories. This low tax effort results in tax revenues one-quarter below typical levels, and it largely explains why, despite average tax capacity, Florida's tax revenues are so low.

That also explains why Florida's support to higher education ranks so low nationally--although the share of tax revenues devoted to higher education is average, the small size of the tax pool creates a below-average level of support.

Census Bureau data indicate that Florida's budget strongly emphasizes expenditures for health and hospitals and public services, and that the share of the state budget allocated to them increased from 1977 to 1981. Shares for higher education, elementary/secondary education, and highways are exactly average, while welfare receives approximately one-half the typical share of the budget. Since the size of the state budget in Florida is smaller than usual, functions receiving lesser shares are doubly impacted.

Higher Education Enrollments

Florida ranks 34th in the nation in terms of the number of residents who enroll in higher education. In Florida, 12 percent fewer residents attend postsecondary education institutions. Although enrollment in the public sector in state equals national rates, attendance by residents at independent institutions within the state and at out-of-state institutions is half the average level.

The number of entering high school graduates in Florida is 27 percent below the U.S. average; the first-time entrance rate for residents is 10 percent below average, and this creates a first-time enrollment level of residents that is 34 percent below typical levels. However, strong enrollment by nonresidents, above average retention of students, and greater rates of full-time study in the system counterbalance these factors. As a result, enrollment in the public sector slightly exceeds national levels. Florida enrolls 30 FTE students per 1,000 population compared to 29 FTE per 1,000 in typical states.

There is an unusually large concentration of students in the public community colleges in Florida, representing 66 percent of enrollments; in contrast, two-year students make up 38 percent of the total in most other systems. As a result, enrollments in both the university sectors and in the comprehensive institutions are smaller than usual.

Institutional Finances and Characteristics

Although Florida's support of higher education is comparatively low, the state's system, with its major emphasis on two-year institutions, is relatively less expensive to support. In addition, the system's focus on graduate studies is lower than average, and schools are generally larger than average. This further reduces the financial load on the state and creates a system of higher education that is comparatively less expensive to operate. State appropriations per student are 21 percent below national norms generally, but in every sector except the two-year they are above national levels and in many cases significantly so. At the University of Florida, the public research university in the state (including a medical program), state funding is 41 percent above the average for similar institutions. While below-average tuition revenues reduce this margin, the University of Florida still operates with total revenues per student (excluding government grants and contracts) that are 14 percent above average. The University of South Florida receives about 3 percent above average in state funds per student. However, other revenues at this institution are below national norms, and its operating base is 14 percent below average. Florida State University is relatively well funded by the state, receiving 25 percent more funds than average. However, despite other revenues that are below average, its total base matches the national patterns of similar schools. The public comprehensive institutions receive 31 percent more in state funding than average; when other revenues are factored in, the sector functions with 21 percent more funding than average.

The two-year comprehensive/academic institutions, the largest single sector in the state, receive state appropriations that are substantially below the average for such schools (by 36 percent). Some of this shortfall is ameliorated by revenues from other sources. However, the sector as a whole operates with per-student funds that are substantially below average (by 30 percent). In contrast, the independent institutions are funded at levels 10 to 50 percent below average, except for the two-year schools.

Faculty salaries in Florida are 8 to 10 percent below average in the public and independent sectors. However, this overall profile varies by sector. The university and comprehensive institutions pay at rates close to the average. In the two-year sector, however, average salaries are 13 to 20 percent below those paid at similar institutions. Between 1977 and 1981, salaries at the universities and comprehensive institutions markedly improved, at rates generally 20 percent better than average. In sharp contrast, salaries in the large comprehensive two-year sector increased about 40 percent less than salaries at other community colleges in the nation.

STATE FINANCING OF HIGHER EDUCATION FLORIDA

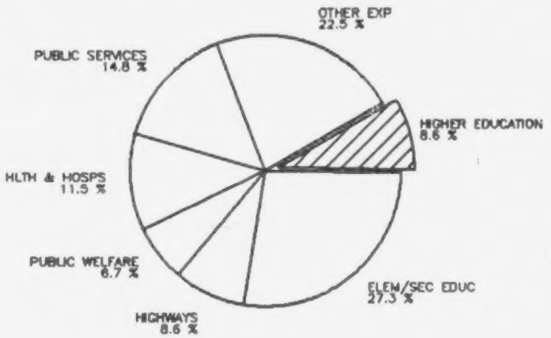
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.4	**27**	$73	**81**	$1	**33**	$75	**78**	98%	**102**
Independent	1.1	**58**	1	**58**	0	**0**	2	**58**	2%	**67**
Not Identified By Sector	.0	**0**	0	**0**	0	**0**	0	**0**	0%	**0**
Total	1.5	**39**	74	**81**	1	**31**	77	**77**		
Percent Distribution	2%	**50**	96%	**104**	2%	**50**			100%	**100**

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$949 **100**	×	74% **73**	=	$701 **73**	×	11% **104**	=	$77 **77**

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	9%	**100**	9%	**90**
Elem. / Sec.	27	**100**	28	**100**
Highways	9	**100**	8	**100**
Public Welfare	7	**54**	5	**38**
Health & Hospitals	12	**133**	11	**138**
Public Services	15	**136**	14	**156**
Other	22	**96**	25	**104**
Total Amount Per Capita	$1,469	**82**	$1,099	**87**

AMOUNT PER CAPITA 1981

$1,469

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**100** 23 *	**114** 8 *	**105** 13 *	**109** 20 *	**100** 19 *	**75** 44 *	**95** 28 *	**117** 10 *	**64** 50 *	**52** 35 *	**150** 5 *	**26** 25 *
Effort	**73** 48 *	**89** 25 *	**132** 7 *	**89** 29 *	**0** 50 *	**85** 29 *	**74** 36 *				**53** 40 *	**219** 3 *
Amounts												
Potential	$9,355,327	$2,533,523	$1,204,086	$365,614	$1,801,354	$436,856	$2,825,545	$1,906,077	$612,089	$91,927	$132,859	$55,486
Collected	6,908,203	2,252,216	1,583,597	325,400	0	371,404	2,184,419				69,909	121,253
Over(Under)Utilized	-2,447,124	-281,307	379,511	-40,214	-1,801,354	-65,452	-641,126				-62,950	65,767
Percent Distribution of Capacity												
State	100.0%	27.1%	12.9%	3.9%	19.3%	4.7%	30.2%	20.4%	6.5%	1.0%	1.4%	.6%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$949.01	$257.00	$122.14	$37.09	$182.73	$44.31	$286.62	$193.04	$61.99	$9.31	$13.48	$5.63
State Revenue	700.77	228.10	160.64	33.01	.00	37.61	221.59				7.08	12.30
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	9,874,000	(rank 7)
Total FTE Enrollment	357,070	(rank 8)
Percent Public	82%	**108**
Percent Independent	18%	**75**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	26	**100**
Independent Institutions	3	**50**
Out-of-State	1	**50**
Total FTE Enrollment of State Residents	30	**88**

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT FLORIDA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$701 **73**	X	11% **104**	=	$77 **77**	X	95.9% **104**	=	$73.3 **81**

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
9.9 **73**	X	56.7% **90**	=	5.6 **66**	+	.8 **114**	=	6.4 **70**	X	5.3 **115**	X	.9 **123**	=	29.6 **101**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$73.3	**81**	29.6	**101**	ALL PUBLIC
				Research Universities
21.3	**106**	3.1	**75**	-with medical*
-	-	-	-	-without medical*
				Universities
7.3	**246**	1.9	**238**	-with medical*
7.2	**123**	1.9	**98**	-without medical*
12.6	**57**	3.3	**44**	Comprehensive
-	-	-	-	General Baccalaureate
24.7	**149**	19.2	**229**	Two-Year Acad. & Comp.
.2	**4**	.2	**6**	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts, Grants & Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL PUBLIC	$2,473 **75**	$557 **66**	$118 **59**	$144 **39**	$3,293 **73**	$20,510 **95**	$1,108,818,791
Research Universities							
-with medical*	6,788 **141**	682 **51**	826 **133**	584 **57**	8,879 **114**	51,738 **87**	323,603,204
-without medical*	- -	- -	- -	- -	- -	- -	-
Universities							
-with medical*	3,933 **103**	980 **73**	175 **56**	49 **9**	5,160 **86**	13,550 **52**	104,322,241
-without medical*	3,695 **125**	546 **48**	86 **46**	237 **82**	4,564 **100**	23,142 **181**	108,450,044
Comprehensive	3,831 **131**	898 **108**	81 **93**	84 **44**	4,895 **121**	18,570 **194**	185,615,161
General Baccalaureate	- -	- -	- -	- -	- -	- -	-
Two-Year Acad. & Comp.	1,287 **64**	443 **99**	8 **46**	83 **54**	1,820 **70**	12,682 **146**	383,756,382
Two-Year Occupational	1,391 **63**	236 **40**	7 **37**	54 **33**	1,688 **57**	16,212 **147**	3,071,759
Health Professional	- -	- -	- -	- -	- -	- -	-
Other Professional & Specialized	- -	- -	- -	- -	- -	- -	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL PUBLIC	$1,606 **72**	$337 **75**	$17,230 **103**	$3,403 **44**	$1,187 **75**	$1,071,753,665
Research Universities						
-with medical*	3,959 **112**	297 **35**	91,458 **150**	1,776 **50**	2,058 **57**	298,707,396
-without medical*	- -	- -	- -	- -	- -	-
Universities						
-with medical*	2,781 **91**	587 **86**	8,454 **58**	393 **154**	1,710 **85**	103,034,525
-without medical*	2,551 **109**	577 **114**	15,506 **203**	669 **189**	1,454 **92**	108,406,057
Comprehensive	2,338 **112**	908 **217**	11,025 **277**	368 **38**	1,843 **118**	184,586,067
General Baccalaureate	- -	- -	- -	- -	- -	-
Two-Year Acad. & Comp.	898 **65**	201 **50**	6 **1**	190 **37**	862 **80**	374,416,997
Two-Year Occupational	858 **52**	103 **44**	0 **0**	1 **0**	723 **53**	2,602,623
Health Professional	- -	- -	- -	- -	- -	-
Other Professional & Specialized	- -	- -	- -	- -	- -	-

Percent Distribution: Institutional Revenues

ALL PUBLIC	65% **111**	15% **52**	3% **82**	4% **55**	87% **101**	13% **88**
Research Universities						
-with medical*	65 **134**	7 **45**	8 **126**	6 **54**	85 **102**	15 **69**
-without medical*	- -	- -	- -	- -	- -	- -
Universities						
-with medical*	69 **127**	17 **90**	3 **69**	1 **11**	91 **106**	9 **63**
-without medical*	65 **112**	10 **43**	2 **42**	4 **74**	80 **90**	20 **176**
Comprehensive	67 **102**	16 **83**	1 **72**	1 **34**	86 **94**	15 **181**
General Baccalaureate	- -	- -	- -	- -	- -	- -
Two-Year Acad. & Comp.	64 **90**	22 **139**	0 **64**	4 **76**	90 **98**	10 **119**
Two-Year Occupational	70 **104**	12 **66**	0 **60**	3 **54**	85 **93**	15 **158**
Health Professional	- -	- -	- -	- -	- -	- -
Other Professional & Specialized	- -	- -	- -	- -	- -	- -

Percent Distribution: Institutional Expenditures

ALL PUBLIC	44% **100**	9% **104**	11% **100**	3% **61**	32% **104**
Research Universities					
-with medical*	41 **110**	3 **35**	29 **123**	6 **66**	21 **96**
-without medical*	- -	- -	- -	- -	- -
Universities					
-with medical*	49 **107**	10 **101**	6 **67**	4 **76**	30 **101**
-without medical*	45 **95**	10 **99**	13 **192**	6 **160**	26 **80**
Comprehensive	41 **86**	16 **165**	9 **212**	2 **68**	32 **90**
General Baccalaureate	- -	- -	- -	- -	- -
Two-Year Acad. & Comp.	46 **90**	10 **125**	0 **0**	1 **22**	44 **111**
Two-Year Occupational	51 **98**	6 **82**	0 **0**	0 **15**	43 **111**
Health Professional	- -	- -	- -	- -	- -
Other Professional & Specialized	- -	- -	- -	- -	- -

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT FLORIDA

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$701 **73**	X	11% **104**	=	$77 **77**	X	.8% **72**	=	$.7 **58**

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
3.3 **55**	+	3.3 **93**	=	6.6 **69**

State & Local Appropriations (per capita)	FTE Enrollment (per 1000 pop)	Percent State Residents	
$.7 **58**	6.6 **69**	57.8%	ALL INDEPENDENT
			Research Universities
.7 **213**	1.3 **129**	46.7	-with medical*
- **-**	- **-**	-	-without medical*
			Universities
- **-**	- **-**	-	-with medical*
- **-**	- **-**	-	-without medical*
.0 **0**	1.6 **74**	53.8	Comprehensive
.0 **0**	1.6 **57**	62.1	General Baccalaureate
.0 **0**	.1 **37**	42.1	Two-Year Acad. & Comp.
.0 **0**	.4 **62**	89.0	Two-Year Occupational
- **-**	- **-**	-	Health Professional
.0 **0**	1.5 **119**	66.1	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts & Grants Per Student	Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL INDEPENDENT	$99 **80**	$3,509 **92**	$517 **55**	$112 **20**	$192 **25**	$4,430 **71**	$40,569 **115**	$363,235,646
Research Universities								
-with medical*	487 **165**	5,295 **91**	1,013 **43**	119 **7**	292 **13**	7,205 **58**	109,745 **89**	157,154,034
-without medical*	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	-
Universities								
-with medical*	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	-
-without medical*	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	-
Comprehensive	0 **0**	3,150 **85**	421 **88**	123 **39**	249 **40**	3,944 **77**	5,652 **41**	67,399,298
General Baccalaureate	0 **0**	3,619 **106**	612 **75**	115 **28**	165 **40**	4,510 **89**	15,448 **162**	80,807,542
Two-Year Acad. & Comp.	0 **0**	3,013 **141**	1,033 **125**	1 **0**	289 **89**	4,338 **122**	3,602 **31**	4,257,719
Two-Year Occupational	0 **0**	3,863 **147**	36 **46**	72 **200**	73 **39**	4,044 **137**	0 **0**	15,643,102
Health Professional	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	-
Other Professional & Specialized	0 **0**	2,098 **66**	162 **16**	110 **26**	93 **24**	2,463 **40**	17,158 **63**	37,973,951

Institutional Expenditures
(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,286 **84**	$401 **63**	$22,448 **108**	$224 **15**	$2,081 **68**	$353,258,044
Research Universities						
-with medical*	5,168 **76**	999 **67**	69,397 **80**	0 **0**	2,823 **54**	158,080,763
-without medical*	- **-**	- **-**	- **-**	- **-**	- **-**	-
Universities						
-with medical*	- **-**	- **-**	- **-**	- **-**	- **-**	-
-without medical*	- **-**	- **-**	- **-**	- **-**	- **-**	-
Comprehensive	1,555 **70**	315 **71**	2,306 **46**	109 **68**	1,855 **74**	62,957,414
General Baccalaureate	1,880 **100**	323 **86**	2,140 **216**	111 **71**	2,665 **90**	79,996,689
Two-Year Acad. & Comp.	1,038 **85**	117 **42**	0 **0**	0 **0**	1,982 **85**	3,011,804
Two-Year Occupational	922 **87**	230 **125**	0 **0**	0 **0**	2,145 **142**	12,747,026
Health Professional	- **-**	- **-**	- **-**	- **-**	- **-**	-
Other Professional & Specialized	1,367 **70**	103 **22**	4,343 **30**	4 **3**	1,002 **37**	36,464,348

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts & Grants	Endowment Income	Other E&G	Total E&G	Govt. Grants & Contracts
ALL INDEPENDENT	2% **109**	63% **125**	9% **74**	2% **28**	3% **34**	79% **97**	21% **110**
Research Universities							
-with medical*	4 **259**	45 **143**	9 **67**	1 **11**	2 **21**	61 **92**	39 **114**
-without medical*	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**
Universities							
-with medical*	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**
-without medical*	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**
Comprehensive	0 **0**	76 **118**	10 **120**	3 **53**	6 **67**	95 **105**	5 **50**
General Baccalaureate	0 **0**	71 **115**	12 **81**	2 **30**	3 **52**	89 **97**	11 **125**
Two-Year Acad. & Comp.	0 **0**	68 **124**	23 **111**	0 **0**	7 **79**	98 **107**	2 **23**
Two-Year Occupational	0 **0**	96 **111**	1 **35**	2 **151**	2 **29**	100 **103**	0 **0**
Health Professional	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**
Other Professional & Specialized	0 **0**	80 **141**	6 **35**	4 **86**	4 **51**	94 **104**	6 **57**

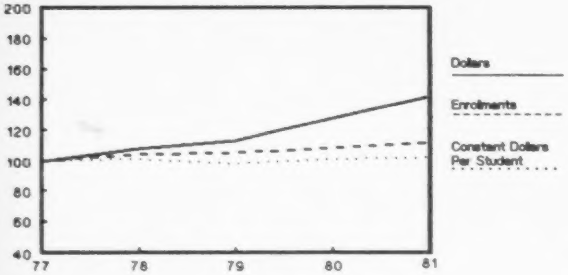
Percent Distribution: Institutional Expenditures

	Instruction	Academic Support	Research	Public Service	Other E&G
ALL INDEPENDENT	42% **113**	7% **93**	12% **103**	1% **29**	38% **91**
Research Universities					
-with medical*	43 **117**	8 **103**	25 **101**	0 **0**	24 **84**
-without medical*	- **-**	- **-**	- **-**	- **-**	- **-**
Universities					
-with medical*	- **-**	- **-**	- **-**	- **-**	- **-**
-without medical*	- **-**	- **-**	- **-**	- **-**	- **-**
Comprehensive	40 **98**	8 **95**	2 **58**	2 **128**	48 **104**
General Baccalaureate	37 **105**	6 **91**	2 **162**	1 **133**	53 **95**
Two-Year Acad. & Comp.	33 **105**	4 **52**	0 **0**	0 **0**	63 **104**
Two-Year Occupational	28 **73**	7 **106**	0 **0**	0 **0**	65 **113**
Health Professional	- **-**	- **-**	- **-**	- **-**	- **-**
Other Professional & Specialized	54 **163**	4 **49**	2 **26**	0 **6**	40 **81**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

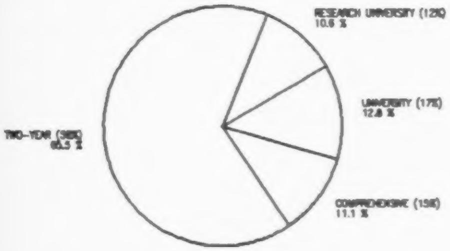
(Indexes shown in bold are based on U.S. average = 100)

State & Local Appropriations



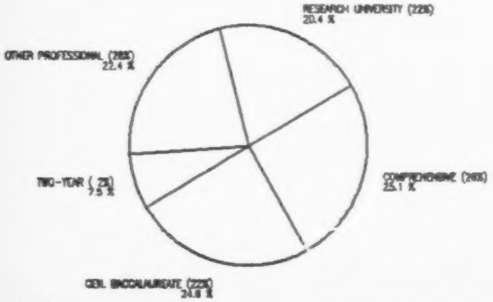
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$723,807,884	59.2%	**125**	15.3%	16.6%	5.5%
Research Universities						
-with medical*	210,451,978	65.0	**132**	23.5	20.1	.9
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	72,000,000	90.1	**138**	19.3	12.5	15.1
-without medical*	70,657,141	73.9	**163**	10.0	20.5	16.5
Comprehensive	124,212,228	45.5	**95**	12.9	16.9	-1.7
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	244,343,286	50.6	**128**	10.5	14.0	7.7
Two-Year Occupational	2,143,251	95.7	**183**	24.6	5.7	19.3
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	6,440,576	53.1	**145**	4.3	5.5	16.5

Enrollments

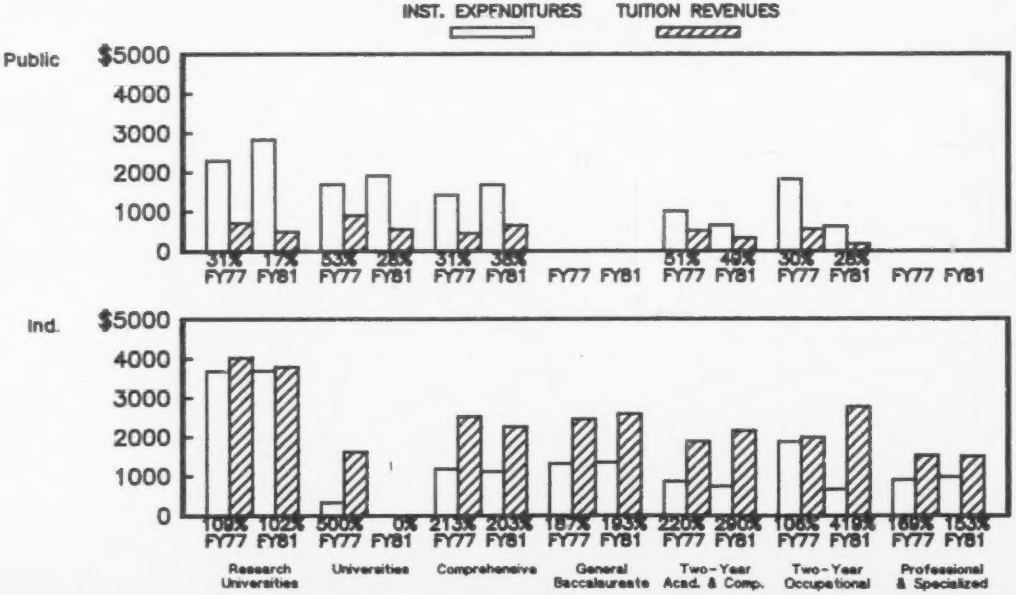
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	292,301	40.6%	**829**	32.7%	1.9%	.4%
Research Universities						
-with medical*	31,003	20.0	**606**	5.1	3.1	6.5
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	18,307	9.1	**186**	5.7	2.8	-2.2
-without medical*	19,121	5.7	**300**	1.6	-1.7	5.2
Comprehensive	32,420	5.1	**204**	-1.6	2.8	-.7
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	189,909	63.7	**380**	56.7	1.7	-1.0
Two-Year Occupational	1,541	269.5	**2,191**	211.3	8.3	.0
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	64,769	25.4	**235**	7.5	6.8	2.1

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



TRENDS FLORIDA

Constant Dollar Revenues

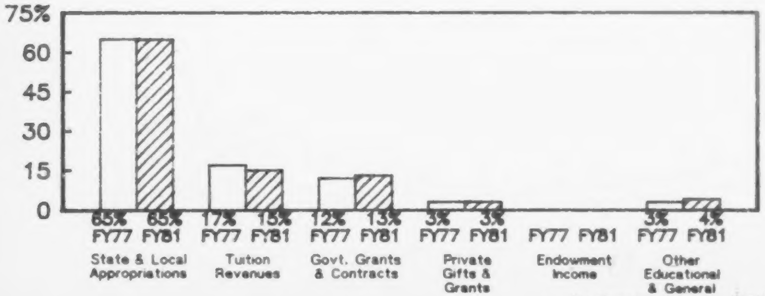
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-19.2%	**-6500**	-21.7%	4.2%	-2.5%	-31.7%	**-1981**	-24.7%	-4.7%	-.7%	-20.8%	**-1324**	-22.0%	3.2%	-1.9%
Research Universities															
- with medical*	-1.7	**-153**	6.1	6.1	-12.1	-30.5	**-749**	5.4	-17.3	-10.5	-4.8	**-177**	7.0	4.6	-13.4
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	24.6	**195**	1.9	-.4	9.2	-27.1	**-1694**	-3.7	-6.2	-15.3	7.9	**77**	.0	-.5	2.7
- without medical*	17.6	**2200**	-2.2	11.6	2.7	-52.6	**-6575**	-3.6	-12.2	-38.1	1.7	**71**	-2.3	6.3	-3.5
Comprehensive	-1.0	**-132**	3.6	3.5	-8.1	47.4	**902**	-6.3	-2.6	60.8	5.0	**192**	.4	2.3	1.7
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-34.2	**-534**	-36.3	2.0	.9	-37.3	**-746**	-36.0	-.9	.1	-33.1	**-694**	-36.0	2.4	1.7
Two-Year Occupational	-62.1	**-1479**	-63.9	-11.1	10.7	-69.1	**-2383**	-59.0	-15.6	-8.9	-63.8	**-2200**	-63.9	-9.4	7.8
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	-12.7%	**-108**	-12.5%	-10.1%	5.8%	-1.5%	**-165**	1.4%	-2.1%	1.8%	-4.4%	**-238**	.1%	-9.1%	8.1%
Research Universities															
- with medical*	-4.0	**-34**	-6.0	-11.9	7.5	-5.9	**-183**	1.8	-2.9	-.2	-8.3	**-222**	.6	-5.6	-1.1
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	-10.3	**-706**	-3.3	.4	-4.0	-10.2	**-308**	.7	-.9	-3.3
General Baccalaureate	.0	**0**	.0	.0	.0	5.5	**250**	1.7	7.8	-4.8	.0	**0**	-.6	7.8	-8.3
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	14.6	**541**	8.6	.1	-1.1	26.3	**626**	9.6	-1.0	6.8
Two-Year Occupational	.0	**0**	.0	.0	.0	39.5	**997**	61.5	-24.9	9.7	-50.5	**-1148**	48.0	-23.4	-31.8
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	-11.6	14.5	-1.3	**-122**	-1.3	-14.8	18.1	1.4	**29**	-3.0	-40.9	79.9

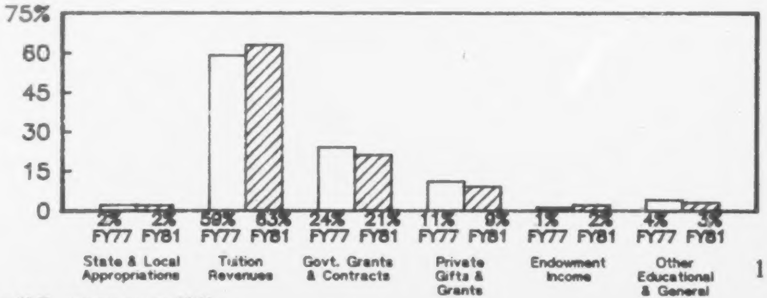
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES FLORIDA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	7,066	$30,559	**98**	$22,528	**95**	$18,785	**97**	$17,940	**87**	$21,798	**92**
Research Universities											
- with medical*	934	33,100	**96**	22,832	**93**	19,566	**98**	13,906	**82**	26,249	**98**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	727	29,609	**95**	23,034	**97**	18,693	**97**	16,447	**104**	24,303	**101**
- without medical*	915	31,986	**103**	23,106	**96**	19,006	**98**	16,238	**102**	25,871	**106**
Comprehensive	1,449	28,825	**97**	22,554	**95**	19,054	**98**	15,312	**96**	22,542	**96**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	3,012	22,283	**81**	19,791	**85**	17,735	**90**	18,089	**79**	18,260	**80**
Two-Year Occupational	29	0	**0**	0	**0**	0	**0**	17,571	**88**	17,571	**87**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,881	$26,739	**89**	$20,380	**93**	$16,729	**94**	$13,932	**94**	$19,812	**90**
Research Universities											
- with medical*	563	31,440	**84**	23,557	**92**	19,221	**94**	15,544	**90**	24,797	**85**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	588	23,586	**84**	19,622	**88**	16,396	**90**	13,248	**87**	18,762	**86**
General Baccalaureate	572	21,989	**90**	17,464	**90**	15,384	**95**	13,608	**97**	16,582	**88**
Two-Year Acad. & Comp.	26	0	**0**	0	**0**	0	**0**	13,588	**91**	13,588	**88**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	132	25,457	**93**	19,086	**88**	16,465	**94**	15,453	**101**	18,448	**89**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	34%	**119**	31%	**106**	30%	**103**	20%	**60**	32%	**97**
Research Universities										
- with medical*	38	**129**	34	**112**	36	**121**	22	**69**	42	**126**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	34	**118**	32	**111**	34	**128**	26	**94**	39	**123**
- without medical*	36	**123**	33	**114**	30	**111**	28	**103**	37	**118**
Comprehensive	41	**136**	34	**110**	31	**105**	25	**80**	41	**121**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	19	**57**	20	**62**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	16	**46**	16	**46**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	29%	**103**	31%	**106**	27%	**97**	23%	**84**	31%	**98**
Research Universities										
- with medical*	32	**102**	35	**114**	33	**109**	32	**96**	35	**107**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	31	**102**	33	**110**	26	**90**	31	**105**	31	**98**
General Baccalaureate	22	**78**	25	**87**	26	**92**	13	**46**	24	**77**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	0	**0**	38	**126**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	54	**209**	19	**68**	20	**79**	40	**184**	37	**121**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	21%	18%	17%	10%	17%
Research Universities					
- with medical*	25	21	22	13	25
- without medical*	-	-	-	-	-
Universities					
- with medical*	18	18	19	15	22
- without medical*	23	21	16	19	22
Comprehensive	24	20	19	13	23
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	1	4	8	10	9
Two-Year Occupational	0	0	0	3	3
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	16%	17%	18%	8%	16%
Research Universities					
- with medical*	19	21	22	14	21
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	14	15	15	5	13
General Baccalaureate	18	16	17	4	15
Two-Year Acad. & Comp.	0	0	0	17	21
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	5	14	23	27	21

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES FLORIDA

Institutional Descriptors

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Percent of Enrollment by Student Level: Undergraduate: Lower Division		Upper Division		Unclassified		Total		Graduate	
PUBLIC	37	7,900	**176**	292,301	51%	**82**	15%	**73**	6%	**88**	72%	**80**	5%	**58**
Research Universities														
- with medical*	1	31,003	**130**	31,003	37	**85**	41	**123**	3	**126**	81	**103**	19	**90**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	1	18,307	**103**	18,307	39	**87**	41	**135**	8	**135**	88	**108**	12	**63**
- without medical*	1	19,121	**140**	19,121	39	**79**	41	**123**	3	**89**	83	**97**	17	**122**
Comprehensive	6	5,403	**81**	32,420	33	**62**	47	**146**	11	**196**	91	**99**	9	**108**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	27	7,034	**235**	189,909	60	**70**	0	**0**	6	**54**	66	**68**	0	**0**
Two-Year Occupational	1	1,541	**79**	1,541	32	**36**	0	**0**	3	**25**	35	**35**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	41	1,580	**126**	64,769	58%	**114**	24%	**89**	2%	**64**	84%	**103**	16%	**87**
Research Universities														
- with medical*	1	13,237	**112**	13,237	41	**147**	31	**128**	4	**72**	76	**132**	24	**87**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	6	2,708	**86**	16,248	52	**111**	26	**88**	3	**87**	82	**101**	18	**94**
General Baccalaureate	12	1,330	**123**	15,957	68	**115**	29	**82**	1	**31**	99	**100**	1	**75**
Two-Year Acad. & Comp.	2	480	**100**	960	99	**104**	0	**0**	1	**32**	100	**100**	0	**0**
Two-Year Occupational	8	483	**80**	3,867	99	**104**	1	**33**	0	**5**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	12	1,208	**223**	14,500	56	**134**	17	**73**	2	**35**	74	**107**	26	**84**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 14,170,850
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 7,725,275
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 6,280,275
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 5,608,908
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

Source: Florida Department of Education

(indexes shown in bold are based on U.S. average = 100)

GEORGIA

Recent Trends

Between 1977 and 1981, state appropriations in Georgia increased 61 percent. Because enrollments fell almost 2 percent, the net effect of this increase, even after adjustment for inflation, was a 17 percent improvement in state support of public higher education. Only eight other states fared better in this regard than Georgia. Given that the national average was a .3 percent gain in constant-dollar state support per student, Georgia's gain of 17 percent is even more impressive.

Increases in tuition revenues did not move in step with inflation (slipping 5.3 percent), thereby eroding some of the gains in state support. Nevertheless, the operating base for the public sector made real-dollar improvements of 12.1 percent. All public institutional sectors shared in these funding gains.

State Financing of Higher Education

Although Georgia channels a relatively large share of state tax revenues to higher education, the small size of the total state budget causes funding of higher education to be 10 percent below average. Georgia provides $90 per capita in support of higher education, ranking 32nd in the nation. Therefore, despite recent funding increases, Georgia's relative position among the states has not changed.

The bulk of state funding goes to the public sector. Eighty percent of state funds for higher education are allocated to institutional support, 1 percent to student aid, and a relatively large share, 19 percent, for indirect support (primarily for vocational education and separately funded retirement benefits). As a result of the exclusion of the vocational sector from the remaining analysis, enrollments and funding are underestimated in the ensuing sections of this report on Georgia.

State Tax Base and Budget

Georgia is a state with very low inherent tax capacity, and the problem of raising revenues is exacerbated by a below-average tax effort. In fact, Georgia's capacity to tax is below average in all categories. Further, the state underutilizes its capacity in almost every category; exceptions are general and selective sales and individual income. As a consequence, state tax revenues are approximately one-fifth lower than average. Only 13 other states operate with less revenue per capita.

Georgia provides nearly average budget shares to elementary/secondary education and highways, but particularly below average shares to higher education, public welfare, and public services. By contrast, health and hospitals are heavily supported, with a share 78 percent above average. The higher education share of the budget slipped from 1977 to 1981, falling from 9 percent to 8 percent of the state's budget.

Higher Education Enrollments

Georgia residents have the lowest rates of access in the country. Only 23 per 1,000 population enroll in higher education compared with a U.S. average of 34 per 1,000. In other words, residents of this state are one-third less likely to pursue higher education. Since enrollments in the vocational-technical sector are not included in these figures, this low access rate is inconclusive. Still, Georgians' educational proclivities appear substantially less than those of other states' residents. The low access rates are evident in every enrollment category, both inside and outside the state. In fact, access rates decreased from 1979 to 1981, from 24 per 1,000 to 23 per 1,000. The 1.7 percent loss in enrollments at Georgia's public institutions contrasts sharply with the 4.9 percent gain experienced nationally between 1977 and 1981.

Enrollments are heavily concentrated within the three universities in the state (including Georgia Tech), which account for over 40 percent of the total. This is an unusually large share and is a more expensive type of education to support. Associated with this heavy university emphasis, the state's share of graduate enrollments is also 50 percent larger than usual. These two circumstances combine to create a further financial load on the state.

Institutional Finances and Characteristics

Because per-capita enrollment is below average in the public sector, Georgia's lower level of state funding overall is counterbalanced to some degree. Per-student revenues in the public sector are 7 percent above average and state revenues per student are 13 percent above average. However, state and total funding per student varies considerably among the different sectors.

The University of Georgia represents the only large public sector that is above average in both state funding and total E&G revenues, on a per-student basis. Two smaller sectors, the public baccalaureates and the Medical College of Georgia, also are funded by the state and, in total, at or above average rates. However, every other public sector functions with funds that are between 6 and 47 percent below average.

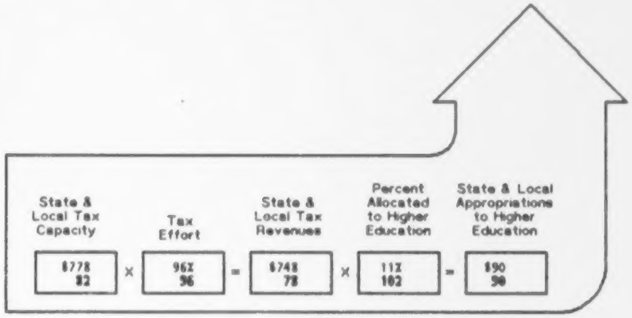
Faculty salaries in Georgia are generally below average for all ranks, though there has been an overall gain since 1979. There are substantial variations among the different types of institutions. For instance, the universities in general are funded at or above the average for upper-rank faculty. At all other types of public institutions, salaries are generally 12 to 19 percent below average for the same faculty rank. These conditions exist despite recent salary increases at these schools, which generally exceeded national patterns by nearly 50 percent.

STATE FINANCING OF HIGHER EDUCATION GEORGIA

State & Local Government Support of Higher Education 1981

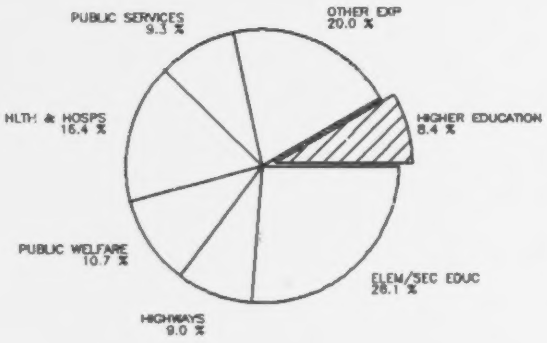
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.1	7	$72	79	$17	402	$89	92	99%	103
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Identified By Sector	.9	225	0	0	0	0	1	129	1%	100
Total	1.0	26	72	78	17	376	90	90		
Percent Distribution	1%	25	80%	87	19%	475			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$778 82	×	96% 96	=	$748 78	×	11% 102	=	$90 90

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	8%	89	9%	90
Elem./Sec.	26	96	28	100
Highways	9	100	9	113
Public Welfare	11	85	10	77
Health & Hospitals	16	178	15	188
Public Services	9	82	8	89
Other	20	87	21	88
Total Amount Per Capita	$1,538	86	$1,003	79

AMOUNT PER CAPITA 1981

$1,538

Enrollments 1981

Population	5,482,000	(rank 13)
Total FTE Enrollment	152,369	(rank 19)
Percent Public	74%	97
Percent Independent	26%	108
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	18	69
Independent Institutions	4	67
Out-of-State	1	50
Total FTE Enrollment of State Residents	23	68

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	82 44 *	92 36 *	98 30 *	99 35 *	78 39 *	83 36 *	75 46 *	68 42 *	79 38 *	68 32 *	45 46 *	5 33 *
Effort	96 23 *	101 19 *	108 17 *	39 52 *	112 22 *	89 27 *	81 28 *				34 47 *	0 31 *
Amounts												
Potential	$4,262,375	$1,138,263	$627,504	$182,859	$780,525	$269,536	$1,235,286	$614,203	$418,441	$66,223	$22,408	$5,992
Collected	4,100,241	1,147,758	675,636	70,521	872,072	239,712	1,087,020				7,516	0
Over(Under)Utilized	-162,134	9,495	48,132	-112,338	91,547	-29,824	-148,266				-14,892	-5,992
Percent Distribution of Capacity												
State	100.0%	26.7%	14.7%	4.3%	18.3%	6.3%	29.0%	14.4%	9.8%	1.6%	.5%	.1%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$778.09	$207.79	$114.55	$33.38	$142.48	$49.20	$225.50	$112.04	$76.33	$12.08	$4.09	$1.09
State Revenue	748.49	209.37	123.34	12.87	159.08	43.73	198.43				1.37	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT GEORGIA

State & Local Finances

Per Capita

State & Local Tax Revenues [$748 / 78] X [Percent Allocated to Higher Education 11% / 102] = [State & Local Appropriations to Higher Education $90 / 90] X [Percent Allocated to Public Higher Education Institutions 90.3% / 98] = [State & Local Appropriations to Public Institutions $72.0 / 79]

Public Enrollments

Per 1000 Population

High School Graduates [12.2 / 90] X [Entrance Rate to Public Institutions 31.4% / 50] = [First-Time Resident Enrollment 3.8 / 46] + [In-Migration to Public Institutions .5 / 71] = [First-Time Enrollment 4.3 / 47] X [Retention Factor (Relationship of first-time to total enrollment) 5.9 / 129] X [Conversion Factor (Headcount to FTE) .8 / 113] = [FTE Enrollment in Public Institutions 20.4 / 69]

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$72.0	79	20.4	69	ALL PUBLIC
				Research Universities
22.5	112	3.8	90	-with medical#
-	-	-	-	-without medical#
				Universities
-	-	-	-	-with medical#
8.1	139	2.5	126	-without medical#
11.8	54	5.3	71	Comprehensive
3.3	109	.9	75	General Baccalaureate
7.8	47	4.7	56	Two-Year Acad. & Comp.
-	-	-	-	Two-Year Occupational
10.3	175	.3	153	Health Professional
1.6	186	1.0	319	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,526	113	$826	98	$265	133	$211	58	$4,828	107	$23,947	111	$653,239,073
Research Universities													
-with medical#	5,968	124	1,002	76	484	78	730	71	8,184	105	36,114	61	201,368,565
-without medical#	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical#	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical#	3,243	110	881	78	94	51	69	24	4,287	94	9,380	73	64,219,098
Comprehensive	2,212	75	712	85	32	36	57	30	3,013	74	3,953	41	93,839,178
General Baccalaureate	3,564	146	707	76	110	163	125	78	4,505	125	23,180	195	29,766,494
Two-Year Acad. & Comp.	1,656	83	509	114	11	65	39	25	2,215	85	10,077	116	65,305,854
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	29,945	114	1,315	76	2,664	91	971	24	34,895	100	310,898	35	79,354,884
Other Professional & Specialized	1,690	58	664	59	26	10	30	15	2,410	53	1,035	7	12,927,972

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,292	103	$428	96	$21,820	138	$9,193	121	$1,530	97	$628,938,586
Research Universities											
-with medical#	3,290	93	805	97	48,153	79	7,814	221	1,493	70	201,361,356
-without medical#	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical#	-	-	-	-	-	-	-	-	-	-	-
-without medical#	2,465	105	394	78	3,464	46	655	176	1,461	92	64,855,347
Comprehensive	1,686	81	275	65	257	6	20	2	1,231	79	93,780,032
General Baccalaureate	2,353	134	334	94	6,568	253	261	224	2,558	147	29,714,844
Two-Year Acad. & Comp.	1,170	85	209	94	35	10	32	6	1,101	103	64,063,418
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	19,023	103	1,571	49	122,933	21	107	20	5,767	68	55,721,258
Other Professional & Specialized	1,224	59	237	55	0	0	13	34	974	51	12,906,807

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	60%	102	14%	89	5%	121	4%	52	83%	97	17%	117
Research Universities												
-with medical#	61	126	10	77	5	79	7	72	84	107	16	74
-without medical#	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical#	-	-	-	-	-	-	-	-	-	-	-	-
-without medical#	69	119	19	85	2	55	1	26	92	102	8	76
Comprehensive	69	105	22	118	1	50	2	41	94	103	6	64
General Baccalaureate	60	100	12	52	2	112	2	54	76	86	24	195
Two-Year Acad. & Comp.	65	93	20	127	0	73	2	28	87	95	13	152
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	71	121	3	80	6	97	2	25	83	106	17	76
Other Professional & Specialized	69	120	27	123	1	20	1	31	98	111	2	14

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	41%	93	8%	86	16%	144	8%	156	27%	83
Research Universities										
-with medical#	34	90	8	94	21	92	21	239	15	63
-without medical#	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical#	-	-	-	-	-	-	-	-	-	-
-without medical#	52	110	8	81	3	46	6	146	31	96
Comprehensive	53	110	9	89	0	9	0	4	38	107
General Baccalaureate	40	91	6	64	7	256	5	204	43	100
Two-Year Acad. & Comp.	47	93	8	103	0	11	0	12	44	113
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	65	140	5	63	9	84	1	17	20	87
Other Professional & Specialized	50	118	10	111	0	0	1	21	40	103

Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT GEORGIA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$742 78	X	11% 102	=	$90 90	X	.0% 0	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
4.1 68	+	3.3 94	=	7.4 78

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	7.4	78	55.5%	ALL INDEPENDENT
					Research Universities
.0	0	1.3	129	.0	– with medical*
-	-	-	-	-	– without medical*
					Universities
-	-	-	-	-	– with medical*
-	-	-	-	-	– without medical*
.0	0	.7	31	26.9	Comprehensive
.0	0	3.0	108	63.2	General Baccalaureate
.0	0	.9	350	71.6	Two-Year Acad. & Comp.
.0	0	.8	122	88.8	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.6	48	26.1	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,817	74	$967	102	$811	151	$568	75	$5,163	83	$27,086	76	$251,222,643
Research Universities															
– with medical*	0	0	4,742	82	2,575	109	2,386	146	1,804	82	11,507	94	65,910	52	109,190,555
– without medical*	-	-	-		-	-	-	-	-	-	-	-	-	-	-
Universities															
– with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
– without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	2,969	80	644	136	577	186	721	142	4,911	96	28,607	210	25,342,062
General Baccalaureate	0	0	2,522	73	758	93	656	162	268	78	4,205	83	12,936	135	80,528,822
Two-Year Acad. & Comp.	0	0	1,618	75	468	56	180	118	185	57	2,451	68	6,550	52	12,889,943
Two-Year Occupational	0	0	2,326	88	0	0	0	0	74	40	2,399	81	0	0	10,116,724
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	2,291	72	810	83	342	82	373	98	3,815	76	7,793	21	13,154,537

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,441	89	$371	64	$10,527	50	$1,260	85	$2,482	81	$237,303,547
Research Universities											
– with medical*	6,834	101	684	46	41,366	47	465	90	3,639	70	99,989,091
– without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
– with medical*	-	-	-	-	-	-	-	-	-	-	-
– without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,665	121	674	153	3,928	79	331	206	2,507	101	25,114,742
General Baccalaureate	1,595	84	289	77	307	31	369	238	2,661	90	78,172,028
Two-Year Acad. & Comp.	929	76	144	52	0	0	17	206	1,396	59	12,462,419
Two-Year Occupational	644	60	168	52	0	0	0	0	1,428	54	9,446,626
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,265	65	339	75	137	0	78	69	1,968	74	12,118,641

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	45%	90	16%	125	13%	185	9%	92	83%	102	17%	89
Research Universities														
– with medical*	0	0	32	103	17	136	16	182	12	103	77	117	23	65
– without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
– with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
– without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	45	68	10	115	9	158	11	121	74	82	26	265
General Baccalaureate	0	0	52	84	16	106	14	184	6	89	87	95	13	146
Two-Year Acad. & Comp.	0	0	63	118	19	86	7	180	7	87	95	105	5	50
Two-Year Occupational	0	0	97	112	0	0	0	0	3	50	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	57	100	20	114	9	114	9	136	95	108	5	50

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	42%	112	6%	90	7%	60	3%	136	42%	101
Research Universities										
– with medical*	50	136	5	62	15	63	3	94	27	95
– without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
– with medical*	-	-	-	-	-	-	-	-	-	-
– without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	41	99	10	126	4	97	7	543	38	83
General Baccalaureate	34	96	6	87	0	32	3	251	57	102
Two-Year Acad. & Comp.	37	118	6	81	0	0	1	91	56	92
Two-Year Occupational	29	75	8	113	0	0	0	0	64	116
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	34	96	9	110	0	1	4	210	53	109

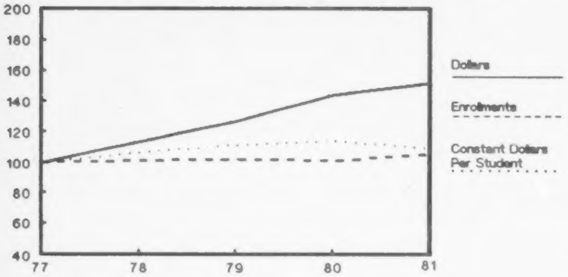
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

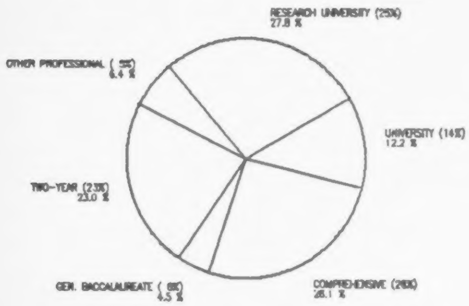
GEORGIA

State & Local Appropriations



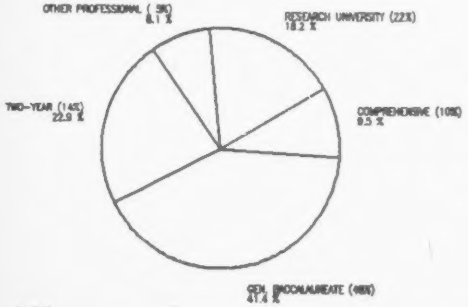
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$394,881,700	60.8%	**129**	11.0%	11.0%	14.6%
Research Universities						
- with medical*	123,276,806	57.8	**118**	10.8	11.4	12.8
- without medical*	-	-	-	-	-	-
Universities						
- with medical*	-	-	-	-	-	-
- without medical*	44,493,686	49.1	**112**	8.2	9.0	12.8
Comprehensive	64,668,228	64.4	**134**	12.8	9.3	17.1
General Baccalaureate	17,827,323	60.7	**125**	14.0	13.2	10.3
Two-Year Acad. & Comp.	42,653,963	53.6	**136**	8.8	10.3	13.5
Two-Year Occupational	-	-	-	-	-	-
Health Professional	56,626,066	74.6	**124**	13.5	9.4	18.9
Other Professional & Specialized	8,909,600	111.9	**330**	14.3	28.5	20.0
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0

Enrollments

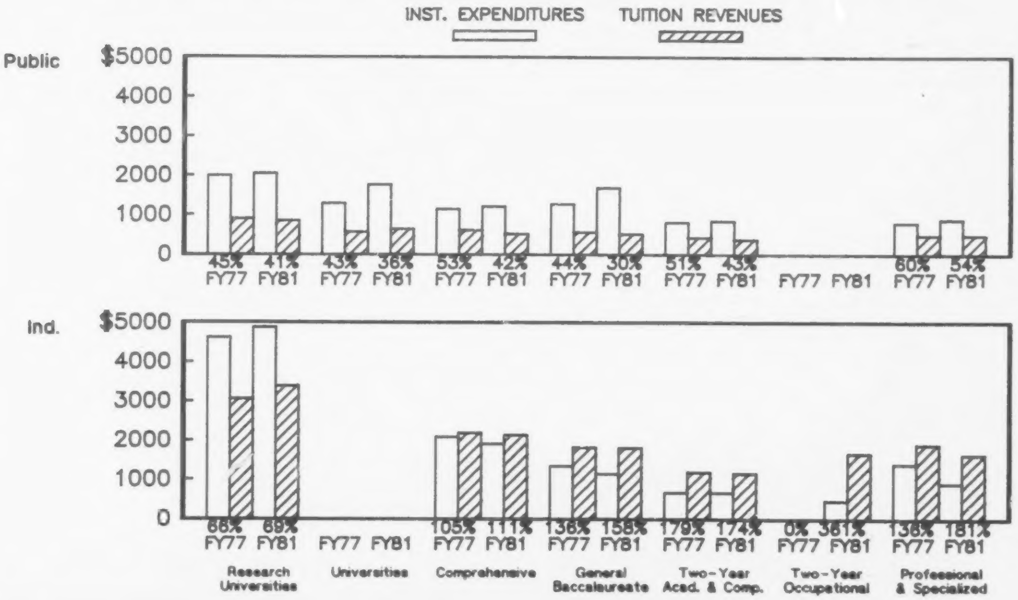
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	111,993	-1.7%	**-135**	2.5%	-4.3%	-.1%
Research Universities						
- with medical*	20,656	3.0	**91**	2.2	-1.5	-.2
- without medical*	-	-	-	-	-	-
Universities						
- with medical*	-	-	-	-	-	-
- without medical*	13,719	-15.3	**-905**	4.6	-19.3	8.8
Comprehensive	29,230	-.9	**-136**	1.1	-3.1	-2.5
General Baccalaureate	5,002	-22.9	**-442**	-3.7	-4.4	-14.5
Two-Year Acad. & Comp.	25,752	-3.8	**-158**	5.6	-5.4	-1.9
Two-Year Occupational	-	-	-	-	-	-
Health Professional	1,891	-12.3	**-187**	.4	3.0	-9.5
Other Professional & Specialized	5,271	28.7	**383**	.4	10.4	10.0
ALL INDEPENDENT	40,376	32.4	**300**	11.7	7.4	7.1

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

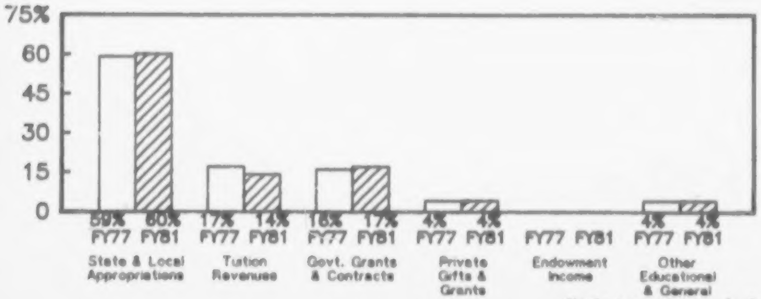
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	16.9%	**5633**	-2.2%	5.6%	6.5%	-5.3%	**-331**	6.4%	2.6%	-8.1%	12.1%	**712**	-.7%	5.4%	3.3%
Research Universities															
- with medical*	9.6	**300**	-2.1	3.0	4.9	-10.0	**-313**	7.6	-1.7	-8.6	5.6	**90**	-1.5	2.3	2.6
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	25.9	**3228**	-6.7	23.0	-3.8	13.0	**1724**	5.7	24.4	-17.1	22.8	**960**	-5.4	24.6	-6.6
Comprehensive	18.6	**600**	.7	2.7	11.5	-15.9	**-269**	4.1	.0	-7.4	7.4	**285**	1.7	1.2	7.1
General Baccalaureate	49.1	**9919**	6.8	7.8	19.7	-8.3	**-519**	13.7	-7.3	-8.2	36.6	**6199**	10.2	4.9	12.8
Two-Year Acad. & Comp.	14.1	**319**	-6.9	6.2	7.4	-11.2	**-224**	-.2	2.2	-10.0	4.1	**184**	-5.4	5.6	1.6
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	42.4	**8400**	2.1	-3.3	21.9	3.9	**23**	19.1	-5.2	-2.7	39.3	**1512**	3.3	-3.5	19.0
Other Professional & Specialized	17.7	**272**	2.7	6.0	1.2	-.2	**-101**	11.1	-9.0	3.8	11.4	**86**	5.0	1.6	1.2
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	-1.6%	**-170**	-1.6%	-3.5%	4.2%	-6.4%	**-300**	-2.1%	-4.6%	-2.2%
Research Universities															
- with medical*	.0	**0**	.0	.0	.0	10.7	**151**	3.1	-2.2	5.9	18.7	**275**	8.1	1.9	4.0
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	-2.6	**-253**	.8	-5.8	-3.0	-4.9	**-200**	.4	-3.3	-6.4
General Baccalaureate	.0	**0**	.0	.0	.0	-.7	**-132**	-2.4	.8	.1	-7.7	**-293**	-.8	-5.1	-7.3
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	-2.8	**-204**	3.9	-5.3	22.0	-1.6	**-130**	1.6	-6.1	22.7
Two-Year Occupational	.0	**0**	.0	.0	.0	.0	**0**	8.9	-13.3	.0	.0	**0**	5.9	-16.2	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	-13.3	**-329**	-5.5	-14.2	14.3	-29.2	**-636**	-5.0	-15.7	-17.0

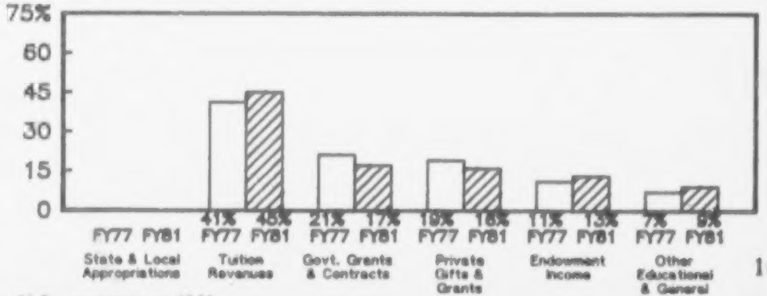
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES GEORGIA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	4,699	$30,583	**98**	$23,447	**99**	$19,055	**98**	$17,401	**88**	$22,281	**94**
Research Universities											
- with medical*	895	34,692	**101**	25,431	**103**	19,857	**99**	15,333	**91**	24,648	**92**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	576	32,918	**108**	25,317	**108**	20,945	**108**	15,700	**99**	26,045	**107**
Comprehensive	1,459	26,086	**88**	21,775	**92**	18,286	**95**	14,779	**93**	20,521	**87**
General Baccalaureate	312	26,921	**102**	22,505	**103**	18,859	**102**	15,317	**98**	20,421	**99**
Two-Year Acad. & Comp.	821	22,195	**81**	19,785	**85**	17,799	**91**	19,484	**88**	18,980	**83**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	43	0	**0**	22,051	**89**	19,063	**98**	15,961	**101**	18,825	**89**
Other Professional & Specialized	216	27,000	**90**	22,025	**92**	20,288	**102**	17,885	**99**	20,528	**87**
ALL INDEPENDENT	1,579	$26,112	**87**	$19,708	**90**	$16,428	**92**	$13,265	**90**	$19,038	**86**
Research Universities											
- with medical*	374	33,364	**89**	24,371	**96**	19,542	**96**	16,279	**94**	25,475	**87**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	228	24,764	**88**	20,375	**92**	18,585	**102**	15,731	**104**	20,739	**95**
General Baccalaureate	797	21,945	**89**	17,506	**90**	14,918	**92**	12,267	**87**	16,494	**88**
Two-Year Acad. & Comp.	93	13,456	**73**	12,641	**70**	12,240	**84**	13,060	**88**	13,001	**84**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	87	22,819	**84**	16,978	**79**	14,343	**82**	14,490	**95**	16,679	**81**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	44%	**153**	43%	**146**	43%	**147**	46%	**138**	49%	**149**
Research Universities										
- with medical*	42	**133**	42	**138**	38	**126**	35	**110**	47	**142**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	48	**164**	43	**150**	42	**156**	32	**118**	51	**162**
Comprehensive	46	**152**	44	**146**	43	**142**	37	**119**	48	**142**
General Baccalaureate	54	**178**	43	**131**	46	**148**	37	**118**	47	**135**
Two-Year Acad. & Comp.	49	**208**	46	**181**	47	**168**	53	**184**	51	**154**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	0	**0**	30	**119**	26	**110**	22	**100**	28	**91**
Other Professional & Specialized	59	**184**	57	**193**	64	**218**	67	**-3718**	61	**222**
ALL INDEPENDENT	32%	**112**	27%	**93**	28%	**98**	27%	**99**	33%	**108**
Research Universities										
- with medical*	35	**112**	36	**118**	33	**107**	37	**110**	35	**106**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	46	**153**	27	**89**	36	**124**	37	**127**	41	**128**
General Baccalaureate	23	**81**	21	**72**	22	**81**	20	**70**	24	**79**
Two-Year Acad. & Comp.	4	**14**	41	**198**	26	**142**	36	**118**	35	**114**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	32	**125**	8	**29**	0	**99**	32	**123**	24	**79**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	22%	21%	21%	22%	23%
Research Universities					
- with medical*	20	19	16	16	20
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	23	22	20	15	26
Comprehensive	23	22	21	17	23
General Baccalaureate	27	21	25	20	25
Two-Year Acad. & Comp.	23	21	22	25	24
Two-Year Occupational	-	-	-	-	-
Health Professional	0	18	12	10	16
Other Professional & Specialized	30	25	25	22	25
ALL INDEPENDENT	19%	15%	16%	13%	19%
Research Universities					
- with medical*	22	17	15	16	20
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	17	21	17	17	20
General Baccalaureate	14	14	13	10	14
Two-Year Acad. & Comp.	4	14	6	18	15
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	14	-11	-12	15	10

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES GEORGIA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	34	3,294	**73**	111,993	59%	**94**	23%	**115**	5%	**72**	88%	**97**	12%	**150**
Research Universities														
- with medical*	1	20,656	**87**	20,656	40	**92**	38	**113**	4	**154**	82	**103**	18	**90**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	13,719	**101**	13,719	46	**93**	21	**64**	0	**0**	67	**78**	33	**237**
Comprehensive	9	3,248	**49**	29,230	62	**114**	26	**83**	2	**35**	90	**98**	10	**120**
General Baccalaureate	3	1,667	**70**	5,002	57	**92**	38	**141**	4	**41**	98	**101**	2	**72**
Two-Year Acad. & Comp.	16	1,610	**54**	25,752	87	**103**	0	**0**	13	**119**	100	**104**	0	**0**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	1	1,891	**115**	1,891	11	**206**	29	**134**	1	**28**	41	**135**	59	**85**
Other Professional & Specialized	2	2,636	**115**	5,271	71	**130**	17	**57**	12	**233**	100	**111**	0	**0**
INDEPENDENT	42	961	**77**	40,376	60%	**117**	21%	**79**	2%	**46**	83%	**101**	17%	**96**
Research Universities														
- with medical*	1	7,347	**62**	7,347	37	**130**	21	**86**	3	**50**	60	**106**	40	**93**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	1,916	**61**	3,832	39	**83**	17	**58**	1	**16**	57	**71**	43	**221**
General Baccalaureate	16	1,044	**97**	16,699	61	**103**	34	**97**	2	**48**	97	**99**	3	**146**
Two-Year Acad. & Comp.	9	557	**116**	5,011	99	**105**	0	**0**	1	**13**	100	**100**	0	**0**
Two-Year Occupational	6	703	**116**	4,217	96	**100**	0	**0**	4	**168**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	8	409	**75**	3,270	21	**49**	20	**89**	2	**44**	43	**62**	57	**185**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 5,325,165
Postsecondary vocational-technical education	$ 52,331,392 (24,780 FTE)^a
State boards and commissions	$ 3,219,060
Retirement benefits (including social security)	$ 39,728,795
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 438,250
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 18,081,663

Current Funds revenues dedicated to capital purposes:

- tuition and fees	$ 0
- auxiliary enterprises	$ 2,776,008
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

^a Assumes that student would be present 6 hours/day for 208 days/year.

Source: University System of Georgia Board of Regents

(Indexes shown in bold are based on U.S. average = 100)

HAWAII

Recent Trends

Appropriations to public institutions in Hawaii increased by 57.8 percent between 1977 and 1981, exceeding national rates of growth by 22 percent. Furthermore, with a 5.5 percent drop in enrollments, the value of these state monies spurted upward by 19.4 percent per student, even after adjustment for inflation. This real-dollar increase in state funding was the sixth best in the nation and, despite a decline of 18.8 percent in the inflation-adjusted value of tuition revenues, produced an overall increase in E&G funding per student of 15.5 percent. Every public sector shared in these funding gains.

The greatest gains occurred at the University of Hawaii's four two-year campuses, which emphasize academic/comprehensive curriculum. At these campuses, adjusted revenues per student increased by 22.8 percent, primarily because of the increase in state funding and an 11.4 percent drop in the number of students to educate. The improvement at the medical research university (University of Hawaii at Manoa) was next best, with a 15.7 surge in per-student purchasing power. The two-year occupational schools followed with a 13.0 percent gain. The two baccalaureate campuses had the smallest net improvement, 7.7 percent in constant-dollar revenues per student (excluding government grants and contracts). In sum, the period 1977 to 1981 was one of economic progress for public institutions in Hawaii, fueled by state support more than sufficient to compensate for adjusted-dollar losses in tuition.

Although the gains were far smaller, funding for the independent sector also increased from 1977 to 1981, resulting in an 8.3 percent real-dollar per-student increase in revenues. However, the gains by sector were uneven, as the baccalaureate schools gained one-third in their operating budgets and the budgets of specialized schools dropped 43 percent.

State Financing of Higher Education

Hawaiians support higher education at a rate 41 percent above the national average. State and local government provides $142 per capita to public colleges and universities, placing Hawaii 4th in the nation in its support of higher education (following Alaska, Wyoming, and California). There are no state-supported student aid programs; all funds are funneled either directly to the public institutions, or through separate arrangements which cover centrally provided services, the system's administration, or interstate contracts and reciprocity payments.

State Tax Base and Budget

Hawaii has an above-average tax capacity, ranking 17th nationally. In addition, the rate of taxation in the state is 24 percent above average. Only four other states are more willing to tax: New York, Alaska, Massachusetts, and the District of Columbia. As a result, Hawaii raises 32 percent more tax revenues per capita than average, raising $1,258 per person in 1981.

The state's tax structure emphasizes sales and income tax categories, and more than 80 percent of all tax revenues are collected in these particular areas. Property taxes are a fairly minor source of Hawaii's tax revenues. Hawaii ranks 5th in the nation in potential in this category, but only 46th in efforts to utilize this source.

Census data (which include both tax revenues and federal revenue-sharing funds) established a budget of $2,181 per capita for the state, a level 22 percent above average. Although the largest single share of taxes, 18 percent, is budgeted for elementary/secondary education, this share is more than 30 percent below average. Public welfare is next in size, garnering 13 percent of state expenditures, followed by public services at 12 percent and higher education at 11 percent--all shares that are average or above average. Highways and health and hospitals receive a smaller than usual slice of the state budget, 7 and 6 percent, respectively--shares that are 22 percent and 33 percent smaller than is typical. Still, because there is a larger than average state pie for public programs, the actual dollars involved are more than might be expected. Therefore, higher education is doubly benefited in its receipt of an above-average portion of the budget. In addition, census figures indicate that between 1977 and 1981 higher education's portion of the budget expanded from 10 percent to 11 percent.

Higher Education Enrollments

Residents of Hawaii participate in higher education at the national average, with 34 FTE of each 1,000 Hawaiians enrolled in college. The majority of these students attend public in-state institutions, although large numbers of residents also go out of state for higher education. Only a small fraction participates in the state's independent institutions. Hawaii is close to the top third of states in college participation by state residents. However, access in Hawaii slipped considerably from 1979 to 1981--in 1979, Hawaii ranked 6th among the states, but in 1981, it had fallen to 19th because of the 5.5 percent drop in public enrollments.

Hawaii's higher education system is almost entirely public (ranked 7th in the nation), and 93 percent of its students are in public institutions. Half of the public students are enrolled at the Manoa campus of the University of Hawaii. The state's other large sector is made up of its two-year institutions, which enroll 40 percent of the students. Only 9 percent of students are enrolled in public baccalaureate institutions, and there are no comprehensive institutions in Hawaii. This concentration of students in the university sector creates a system of higher education that is, on average, more expensive to support. However, the graduate emphasis of the university is less than typical, with the result that, overall, graduate education in the state is only slightly greater than average.

Institutional Finances and Characteristics

Hawaii is generous in its support of higher education, and per-student appropriations are 22 percent above average. However, because revenues from tuition (in particular) and other sources are substantially below average, the net result is that per-student support in the public sector equals the national average. Despite the overall average, funding per student in each sector is below levels at comparable institutions. The two-year occupational schools are most severely impacted, functioning with revenues that are one-third below average. The Manoa campus also is strongly affected; overall E&G revenues are 16 percent below average. The public baccalaureate schools have per-student revenues that are 6 percent below average, and those of the comprehensive/academic two-year schools are 4 percent below average.

Since state funding is substantial and residents are already highly taxed, the major source of additional revenue would appear to be tuition. Tuition revenues in Hawaii are approximately half those collected elsewhere. And in the two-year sector, such revenues are 71 to 78 percent below average. Although low tuition rates encourage access, their continuation poses important policy decisions for the state and its institutions given the probable impact of relatively low operating revenues.

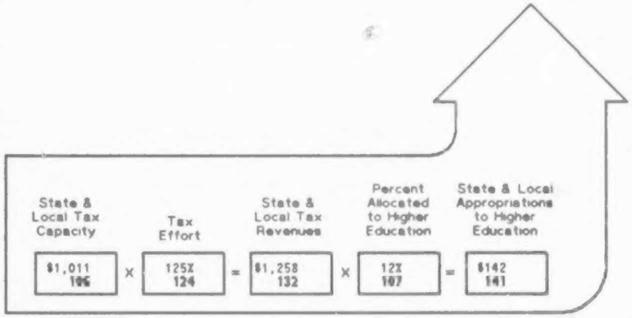
The effect of below-average funding in Hawaii's public system is less apparent in faculty salaries, which are 3 percent above average. However, from 1977 to 1981, when faculty salaries nationally were increasing by 33 percent, the gain in Hawaii was 20 percent. Salaries at the independent institutions also grew at rates substantially below average (22 percent in Hawaii, compared to a national average of 31 percent).

STATE FINANCING OF HIGHER EDUCATION HAWAII

State & Local Government Support of Higher Education 1981

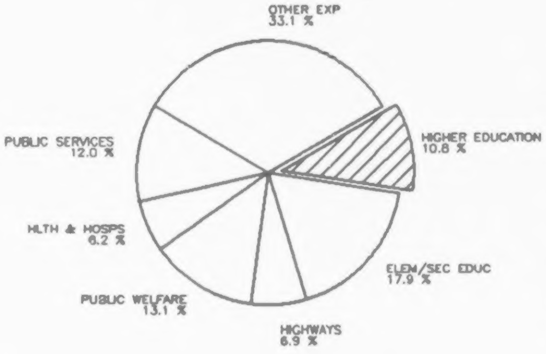
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	**0**	$132	**146**	$9	**224**	$142	**147**	100%	**104**
Independent	.0	**0**	0	**0**	0	**0**	0	**0**	0%	**0**
Not Identified By Sector	.0	**0**	0	**0**	0	**0**	0	**0**	0%	**0**
Total	.0	**0**	132	**144**	9	**209**	142	**141**		
Percent Distribution	0%	**0**	93%	**101**	7%	**175**			100%	**100**



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,011 **106**	X	125% **124**	=	$1,258 **132**	X	12% **107**	=	$142 **141**

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	11%	**122**	10%	**100**
Elem. / Sec.	18	**67**	18	**64**
Highways	7	**78**	8	**100**
Public Welfare	13	**100**	11	**85**
Health & Hospitals	6	**67**	6	**75**
Public Services	12	**109**	10	**111**
Other	33	**143**	37	**164**
Total Amount Per Capita	$2,181	**122**	$1,915	**152**

AMOUNT PER CAPITA 1981

$2,181

Enrollments 1981

Population	969,000	(rank 39)
Total FTE Enrollment	36,260	(rank 41)
Percent Public	93%	**122**
Percent Independent	7%	**29**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	30	**115**
Independent institutions	1	**17**
Out-of-State	3	**150**
Total FTE Enrollment of State Residents	34	**100**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income
Indexes & Rank						
Capacity	**106** 17 *	**127** 3 *	**73** 51 *	**84** 48 *	**98** 20 *	**82** 37 *
Effort	**124** 5 *	**180** 2 *	**159** 2 *	**91** 25 *	**180** 6 *	**107** 13 *
Amounts						
Potential	$978,257	$276,358	$89,246	$27,637	$172,956	$47,095
Collected	1,217,877	498,292	142,119	25,263	311,403	50,258
Over(Under)Utilized	239,620	221,934	52,873	-2,374	138,447	3,163
Percent Distribution of Capacity						
State	100.0%	28.3%	9.1%	2.8%	17.7%	4.8%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%
Amounts Per Capita						
State Capacity	$1,010.60	$285.49	$92.20	$28.55	$178.67	$48.65
State Revenue	1,258.14	514.23	146.82	26.10	321.37	51.87
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35

	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank						
Capacity	**123** 5 *	**167** 2 *	**68** 48 *	**81** 24 *	**67** 34 *	**2** 39 *
Effort	**59** 46 *				**74** 32 *	**0** 37 *
Amounts						
Potential	$358,661	$266,475	$63,363	$14,099	$5,837	$463
Collected	186,209				4,327	0
Over(Under)Utilized	-172,452				-1,510	-463
Percent Distribution of Capacity						
State	36.7%	27.2%	6.5%	1.4%	.6%	.0%
U.S.	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita						
State Capacity	$370.52	$275.00	$65.39	$14.55	$6.03	$48
State Revenue	192.37				4.47	0
U.S. Capacity	300.79	164.57	96.84	17.98	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT HAWAII

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,258 132	X	[12% 107]	=	$142 141	X	[93.8% 101]	=	$132.1 146

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.5 107	X	[53.1% 85]	=	7.7 91	+	.4 55	=	8.1 88	X	[5.5 121]	X	[.8 110]	=	34.7 118

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$132.1	146	34.7	118	ALL PUBLIC
				Research Universities
94.0	467	17.6	419	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
-	-	-	-	Comprehensive
9.9	332	3.2	265	General Baccalaureate
15.9	96	6.9	82	Two-Year Acad. & Comp.
12.3	215	7.0	267	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,807	122	$435	51	$96	48	$194	53	$4,532	100	$30,944	144	$198,148,439
Research Universities													
-with medical*	5,341	111	705	53	180	29	331	32	6,557	84	48,460	82	153,127,840
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	3,050	124	273	29	31	45	46	29	3,400	94	6,329	53	11,731,613
Two-Year Acad. & Comp.	2,319	116	130	29	1	3	41	27	2,491	96	5,557	64	18,009,569
Two-Year Occupational	1,759	80	130	22	6	32	67	40	1,962	66	9,811	89	15,279,417
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,462	111	$556	124	$32,556	206	$13,546	175	$1,172	74	$202,154,294
Research Universities											
-with medical*	3,393	96	820	99	56,516	93	11,579	327	1,492	70	156,707,462
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2,185	124	502	142	19	0	571	451	993	87	12,109,921
Two-Year Acad. & Comp.	1,365	99	262	118	3	0	517	101	1,020	95	18,130,750
Two-Year Occupational	1,321	81	204	87	16	3	879	546	597	40	15,206,161
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	65%	109	7%	46	2%	43	3%	47	77%	90	23%	157
Research Universities												
-with medical*	59	122	8	58	2	32	4	35	73	93	27	124
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	82	137	7	32	1	50	1	32	91	103	9	72
Two-Year Acad. & Comp.	86	122	5	30	0	3	2	28	92	100	8	94
Two-Year Occupational	78	116	6	32	0	46	3	58	87	96	13	136
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	41%	93	9%	104	24%	210	6%	126	19%	62
Research Universities										
-with medical*	37	99	9	102	31	133	7	80	16	73
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	57	130	13	149	0	1	5	194	26	59
Two-Year Acad. & Comp.	50	99	10	118	0	0	3	124	37	95
Two-Year Occupational	59	113	9	122	0	4	6	205	27	63
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT HAWAII

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,258 132	X	12% 107	=	$142 141	X	0% 0	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
1.0 16	+	1.8 50	=	2.7 28

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	2.7	28	36.2%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	Comprehensive
.0	0	1.8	64	25.2	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
-	-	-	-	-	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.9	76	70.5	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,362	62	$537	57	$6	1	$134	17	$3,039	45	$12,308	34	$8,955,401
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	2,615	76	665	81	9	2	147	42	3,435	68	9,905	103	6,616,867
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,878	59	294	30	0	0	109	28	2,282	46	29,397	119	2,338,534

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,312	48	$409	71	$0	0	$130	3	$1,610	52	$8,955,635
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,593	84	474	126	0	0	130	84	1,644	55	6,592,079
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	771	40	285	63	0	9	0	0	1,544	58	2,363,556

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	70%	139	16%	128	0%	2	4%	40	90%	111	10%	82
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	69	110	18	118	0	2	4	62	90	99	10	109
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	73	128	11	65	0	0	4	62	89	98	11	110

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	39%	105	12%	154	0%	0	1%	66	48%	114
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	42	118	13	177	0	0	2	186	43	78
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	30	83	11	132	0	0	0	0	59	122

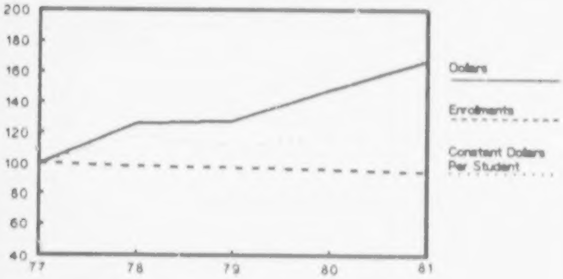
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

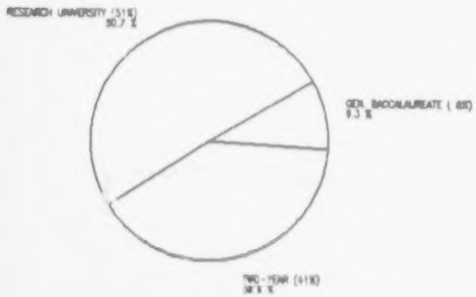
HAWAII

State & Local Appropriations



Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)

State & Local Appropriations

Enrollments

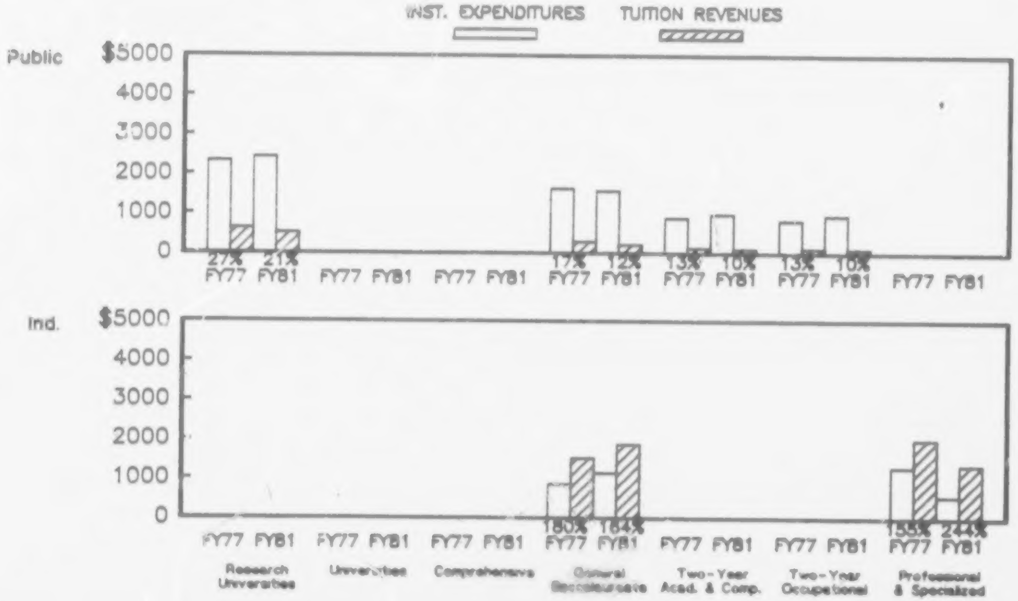
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes			1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79				1980-81	1979-80	1978-79
ALL PUBLIC	$127,964,720	57.8%	**122**	11.1%	7.0%	7.2%	33,609	-5.5%	**-212**	-.5%	-1.5%	-1.4%
Research Universities												
- with medical*	91,053,699	56.5	**115**	10.4	6.7	6.3	17,049	-6.5	**-297**	-2.8	-1.8	-.4
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	9,575,671	73.4	**151**	14.5	7.7	15.4	3,140	10.1	**151**	10.2	3.8	-.9
Two-Year Acad. & Comp.	15,442,047	57.4	**145**	13.6	6.3	8.1	6,659	-11.4	**-275**	-1.9	-4.0	-3.8
Two-Year Occupational	11,893,303	56.8	**112**	10.6	9.1	7.6	6,761	-3.1	**-126**	2.3	-.2	-1.4
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0	2,651	8.2	**76**	1.8	5.2	-4.3

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



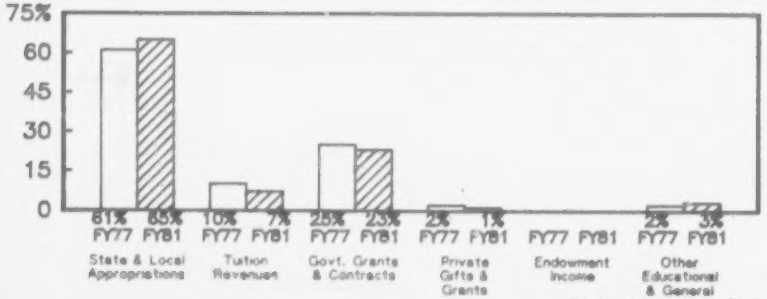
Constant Dollar Revenues
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79
ALL PUBLIC	19.4%	**6467**	.8%	-1.1%	.9%	-18.8%	**-1175**	-3.3%	-6.2%	-7.0%	15.5%	**912**	1.3%	-1.5%	.4%
Research Universities - with medical*	19.6	**613**	2.6	-1.0	-1.0	-18.5	**-494**	-2.1	-5.7	-7.4	15.7	**383**	3.2	-1.3	-1.2
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities - with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	12.6	**2619**	-6.2	-5.5	8.0	-27.9	**-1744**	-15.4	-9.8	-17.2	7.7	**1382**	-7.0	-5.4	4.8
Two-Year Acad. & Comp.	26.9	**519**	4.5	.8	4.2	-19.4	**-388**	4.8	-4.1	-12.3	22.8	**574**	4.9	.2	3.2
Two-Year Occupational	15.6	**470**	-2.4	-.5	1.3	-9.4	**-324**	5.1	-12.2	8.1	13.0	**547**	-1.9	-1.5	1.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	6.1%	**265**	8.6%	-.8%	5.3%	8.3%	**259**	13.0%	-3.4%	12.0%
Research Universities - with medical*	-	-	-	-	-	-	-	-		-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities - with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	23.3	**1059**	1.4	12.6	7.5	33.0	**828**	8.6	9.4	17.6
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	-32.5	**-660**	33.0	-24.9	.6	-42.8	**-573**	26.6	-26.6	-6.0

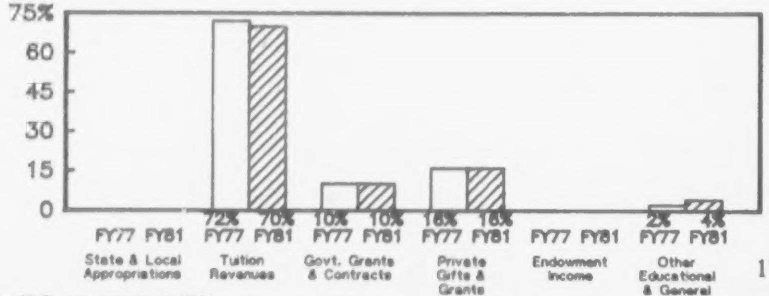
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77–FY 81

Public Institutions



Independent Institutions



(indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

HAWAII

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	1,481	$33,226	**107**	$24,256	**102**	$19,237	**99**	$21,249	**103**	$24,385	**103**
Research Universities											
- with medical*	853	33,381	**97**	24,432	**99**	19,486	**98**	15,710	**93**	26,230	**98**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	167	30,583	**118**	23,117	**106**	18,133	**98**	21,599	**134**	21,890	**106**
Two-Year Acad. & Comp.	256	0	**0**	0	**0**	0	**0**	21,610	**95**	21,610	**95**
Two-Year Occupational	205	0	**0**	0	**0**	0	**0**	22,207	**113**	22,207	**110**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	73	$22,344	**74**	$17,601	**81**	$15,385	**87**	$12,634	**85**	$16,262	**74**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	64	22,573	**92**	17,427	**90**	15,378	**95**	12,709	**96**	16,337	**87**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	9	20,054	**73**	18,586	**86**	15,420	**88**	11,360	**74**	16,539	**80**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	20%	**68**	23%	**77**	17%	**60**	21%	**64**	20%	**53**
Research Universities										
- with medical*	20	**63**	22	**74**	18	**59**	19	**63**	20	**60**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	20	**64**	24	**73**	16	**52**	29	**89**	22	**63**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	19	**56**	19	**58**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	20	**58**	20	**59**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	12%	**43**	15%	**52**	22%	**77**	33%	**118**	22%	**71**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	13	**47**	14	**49**	24	**87**	33	**118**	22	**74**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	0	**0**	12	**46**	0	**0**	20	**65**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	14%	15%	14%	14%	14%
Research Universities					
- with medical*	14	15	14	14	14
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	15	15	14	12	11
Two-Year Acad. & Comp.	0	0	0	13	13
Two-Year Occupational	0	0	0	15	15
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	10%	9%	10%	11%	11%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	14	9	10	12	12
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-
Health Professional	-	-	-	-	-
Other Professional & Specialized	-12	11	10	0	1

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES HAWAII

Institutional Descriptors

Percent of Enrollment by Student Level

					Undergraduate								Graduate	
	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Lower Division		Upper Division		Unclassified		Total			
PUBLIC	9	3,734	**83**	33,609	62%	**98**	21%	**105**	7%	**97**	90%	**100**	9%	**105**
Research Universities - with medical*	1	17,049	**72**	17,049	36	**85**	39	**115**	5	**199**	81	**102**	17	**83**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities - with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	1,570	**66**	3,140	76	**124**	17	**63**	7	**78**	100	**103**	0	**0**
Two-Year Acad. & Comp.	4	1,665	**56**	6,659	88	**103**	0	**0**	12	**113**	100	**104**	0	**0**
Two-Year Occupational	2	3,381	**172**	6,761	95	**107**	0	**0**	5	**47**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	3	884	**71**	2,651	73%	**144**	20%	**76**	5%	**115**	99%	**120**	1%	**8**
Research Universities - with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities - with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	871	**81**	1,742	71	**120**	21	**59**	6	**165**	98	**100**	2	**122**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	909	**167**	909	78	**186**	20	**87**	2	**53**	100	**146**	0	**0**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 0
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 5,888,678
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 846,913
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 2,387,314
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

Source: University of Hawaii

(Indexes shown in bold are based on U.S. average = 100)

IDAHO

Recent Trends

The funding of Idaho's public institutions dropped slightly in terms of real dollars between 1977 and 1981. A 35.1 percent increase in state appropriations was not enough to accommodate the 7.1 percent increase in students and the 39.9 percent inflation of the period. As a result, the real value of state dollars per student dropped 9.8 percent. Tuition revenues were increased much faster than inflation (20.4 percent, 6th in the nation), with the result that total E&G revenues per public student, when adjusted for inflation, were reduced by only 3.2 percent. All sectors shared in this loss except the comprehensives. Lewis and Clark State College lost 22.6 percent in real E&G revenues per student mainly because of a 41.1 percent gain in enrollment.

Funding improvements were substantial in the private sector. E&G real revenues increased by 23.7 percent at the two-year academic school (Rick College), which enrolls 75 percent of the private students in Idaho.

State Financing of Higher Education

State and local government direct general support for public institutions of higher education in Idaho was $98.60 per capita in 1981, 9 percent above the national average, ranking the state 18th in the nation. Public enrollments per capita were also near the national average, so the state's appropriations on a per-student basis of $3,515 (ranked 10th) were 13 percent above the national average of $3,099.

The state provides only $.30 per capita in student financial aid, compared to the national average of $3.80. Two dollars per capita ($1.2 million) is provided to support the operations of the state's area vocational-technical institutions (297 FTE students), state boards and commissions, and fringe benefits. Overall state funding for higher education was just slightly above the U.S. average.

State Tax Base and Budget

Idaho is below average in potential tax wealth, with a tax capacity of $830.11 per capita. It ranks 39th in the nation in this category, and its capacity is 13 percent below the national average of $948.73. This is the result of relatively low tax potential in selective sales, individual and corporate income, and residential and commercial property.

The tax effort of Idaho is equally low, 12 percent below national average rates, with a state rank of 32nd. As a result, collected tax revenues of $733.04 per capita are 23 percent below average, ranking Idaho 41st in tax funds available to support public services.

Idaho allocates 14 percent of its tax revenues to higher education, substantially above the 11 percent national rate. As a result, even with low collected tax revenues, the high allocation rate provides appropriations for institutional support, student aid, and "other" support of $100.90 per capita, which is slightly above the national average.

If the total operating budget of Idaho (including nontax revenues) is considered, higher education and highways receive a larger share of the budget relative to national average allocations, and public welfare receives a relatively smaller share.

Higher Education Enrollments

Idaho, with an enrollment rate of 31 students per 1,000 population, is ranked 28th in the number of residents attending college anywhere. Nine percent fewer residents are enrolled in higher education than is typical, primarily because of below-average enrollments in both sectors. While 50 percent more residents go out of state for college, this is not sufficient to compensate for lower in-state enrollment.

The public and independent institutions of Idaho enroll 33,938 FTE students, an average-size higher education enterprise relative to the state's population. Enrollment in the public sector compared to the private sector, 78 percent versus 22 percent, is about equal to the national average balance. About half of the 26,574 FTE public enrollment is at the state's two comprehensive institutions; 7,527 FTE students are enrolled at the University of Idaho (nonmedical research university).

The state is ranked 28th in public enrollment load, with 28.1 FTE students per 1,000 population, 4 percent below the national average. Idaho's rate of 44.3 percent of high school graduates entering public colleges is low compared to the national average of 62.4 percent entering public in-state institutions. However, this is partially counterbalanced by a high in-migration of nonresidents

Institutional Finances and Characteristics

Public institutions in Idaho receive state appropriations well above average in every sector except at the two-year occupational schools. Except for the single two-year academic college, public tuition is substantially below average. The University of Idaho has total educational and general revenues (excluding government contracts) per student that are 26 percent above the national average for research universities without medical programs. The two comprehensive colleges have revenues of 2 percent above average.

The three institutions that enroll over three-fourths of Idaho's public students--the University of Idaho, Boise State University, and Idaho State University--have instructional and academic-support expenditures well above average. Faculty salaries are 11 percent below average. Research per faculty member at the University of Idaho is 53 percent above average. All three institutions have extensive public-service programs relative to the state's population.

The state's three independent colleges charge below-average tuition but obtain above-average gifts and grants and other revenues, to secure total educational and general revenues (excluding government contracts) per student that are near the national average.

STATE FINANCING OF HIGHER EDUCATION IDAHO

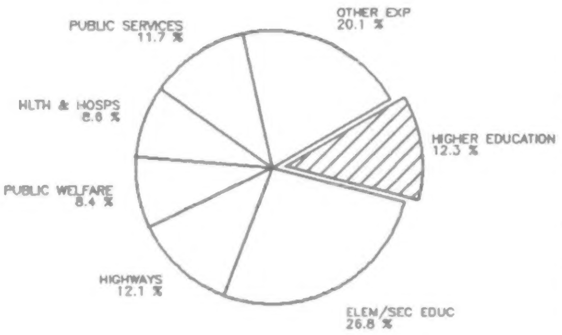
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	**0**	$99	**109**	$2	**33**	$100	**104**	99%	**103**
Independent	.0	**0**	0	**0**	0	**0**	0	**0**	0%	**0**
Not Identified By Sector	.3	**75**	0	**0**	0	**133**	1	**100**	1%	**100**
Total	.3	**8**	99	**107**	2	**44**	101	**101**		
Percent Distribution	0%	**0**	98%	**107**	2%	**50**			100%	**100**

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$830 **87**	X	88% **88**	=	$733 77	X	14% **130**	=	$101 **101**

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,501

	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	12%	**133**	12%	**120**
Elem. / Sec.	27	**100**	26	**93**
Highways	12	**133**	16	**200**
Public Welfare	8	**62**	8	**62**
Health & Hospitals	9	**100**	7	**88**
Public Services	12	**109**	7	**78**
Other	20	**87**	23	**96**
Total Amount Per Capita	$1,501	**84**	$1,141	**90**

Enrollments 1981

Population	947,000	(rank 41)
Total FTE Enrollment	33,938	(rank 43)
Percent Public	78%	**103**
Percent Independent	22%	**92**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	25	**96**
Independent Institutions	3	**50**
Out-of-State	3	**150**
Total FTE Enrollment of State Residents	31	**91**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**87** 39 *	**97** 30 *	**93** 40 *	**150** 4 *	**68** 47 *	**74** 45 *	**92** 34 *	**83** 31 *	**70** 44 *	**307** 8 *	**68** 33 *	**20** 28 *
Effort	**88** 33 *	**66** 42 *	**86** 35 *	**97** 20 *	**137** 13 *	**102** 18 *	**80** 33 *				**78** 31 *	**47** 19 *
Amounts												
Potential	$786,111	$206,544	$102,785	$48,029	$116,493	$41,733	$260,698	$128,603	$63,894	$51,962	$5,766	$4,059
Collected	694,191	137,113	88,490	46,587	159,137	42,603	213,827				4,523	1,904
Over(Under)Utilized	-91,920	-69,431	-14,295	-1,442	42,644	870	-46,871				-1,243	-2,155
Percent Distribution of Capacity												
State	100.0%	26.3%	13.1%	6.1%	14.8%	5.3%	33.2%	16.4%	8.1%	6.6%	.7%	.5%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$830.11	$218.10	$108.54	$50.72	$123.01	$44.07	$275.29	$135.80	$67.47	$54.87	$6.09	$4.29
State Revenue	723.04	144.79	93.44	49.20	168.04	44.99	225.80				4.78	2.01
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT IDAHO

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$733 **77**	X	14% **130**	=	$101 **101**	X	98.2% **106**	=	$98.6 **109**

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.3 **105**	X	44.3% **70**	=	6.3 **75**	+	1.3 **176**	=	7.6 **83**	X	4.8 **105**	X	.8 **109**	=	28.1 **96**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$98.6	**109**	28.1	**96**	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
38.8	**512**	7.9	**404**	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
44.7	**204**	14.0	**187**	Comprehensive
4.3	**145**	1.6	**130**	General Baccalaureate
4.9	**30**	1.7	**20**	Two-Year Acad. & Comp.
5.8	**102**	2.8	**107**	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,515	**113**	$611	**72**	$361	**181**	$491	**135**	$4,977	**110**	$16,458	**76**	$150,630,754
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	4,884	**126**	797	**67**	913	**192**	1,119	**200**	7,713	**126**	31,581	**94**	67,752,937
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,185	**105**	581	**65**	144	**164**	221	**117**	4,130	**102**	11,934	**128**	61,970,600
General Baccalaureate	2,722	**111**	512	**55**	499	**741**	312	**156**	4,044	**112**	8,818	**74**	6,577,880
Two-Year Acad. & Comp.	2,936	**148**	664	**149**	22	**135**	243	**160**	3,865	**148**	1,113	**12**	6,222,956
Two-Year Occupational	2,082	**95**	252	**43**	12	**62**	309	**189**	2,655	**98**	11,454	**104**	8,106,381
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,306	**103**	$532	**119**	$17,539	**111**	$10,985	**146**	$1,352	**86**	$141,295,728
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,838	**111**	882	**151**	60,203	**153**	6,735	**899**	1,538	**79**	64,443,365
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,251	**108**	454	**108**	1,856	**46**	3,494	**363**	1,207	**77**	56,447,603
General Baccalaureate	2,316	**132**	316	**89**	0	**0**	45	**39**	1,408	**81**	6,102,544
Two-Year Acad. & Comp.	2,117	**184**	84	**38**	0	**0**	0	**0**	1,818	**170**	6,391,224
Two-Year Occupational	1,173	**72**	316	**136**	0	**0**	710	**441**	1,240	**102**	7,910,992
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	62%	**105**	11%	**67**	6%	**169**	9%	**125**	88%	**102**	12%	**82**
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	54	**105**	9	**55**	10	**159**	12	**166**	86	**105**	14	**76**
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	68	**104**	12	**66**	3	**156**	5	**112**	89	**98**	11	**118**
General Baccalaureate	62	**104**	12	**51**	11	**693**	7	**183**	92	**105**	8	**62**
Two-Year Acad. & Comp.	75	**97**	17	**107**	1	**98**	6	**116**	99	**107**	1	**15**
Two-Year Occupational	68	**101**	8	**46**	0	**65**	10	**202**	87	**96**	13	**136**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	43%	**98**	10%	**113**	14%	**122**	7%	**143**	25%	**82**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	33	**95**	10	**129**	29	**127**	10	**126**	18	**67**
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	53	**111**	11	**111**	2	**47**	6	**202**	28	**79**
General Baccalaureate	57	**131**	8	**89**	0	**0**	1	**29**	35	**80**
Two-Year Acad. & Comp.	53	**104**	2	**25**	0	**0**	0	**0**	45	**115**
Two-Year Occupational	39	**76**	11	**143**	0	**0**	9	**433**	42	**108**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT IDAHO

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$733 77	X	14% 130	=	$101 101	X	0% 0	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
2.7 45	+	5.1 144	=	7.8 82

	State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents
ALL INDEPENDENT	$.0	0	7.8	82	34.8%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-		-
Comprehensive	-	-	-	-	-
General Baccalaureate	.0	0	1.9	68	38.8
Two-Year Acad. & Comp.	.0	0	5.9	2246	33.6
Two-Year Occupational	-	-	-	-	-
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$1,607	42	$1,968	209	$10	1	$150	15	$3,735	60	$3,028	8	$28,361,052
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	2,786	81	1,701	209	40	9	166	48	4,693	93	14,098	147	9,377,711
Two-Year Acad. & Comp.	0	0	1,221	57	2,055	243	0	0	145	44	3,421	96	0	0	18,983,341
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,450	53	$411	71	$513	2	$434	29	$1,736	56	$27,049,216
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,495	79	273	73	2,388	242	434	280	2,943	99	9,107,494
Two-Year Acad. & Comp.	1,436	118	456	166	0	0	0	0	1,342	57	17,941,722
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	42%	83	51%	413	0%	3	4%	39	97%	119	3%	15
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	54	86	33	222	1	10	3	51	91	99	9	104
Two-Year Acad. & Comp.	0	0	36	65	60	286	0	0	4	51	0	0	0	0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

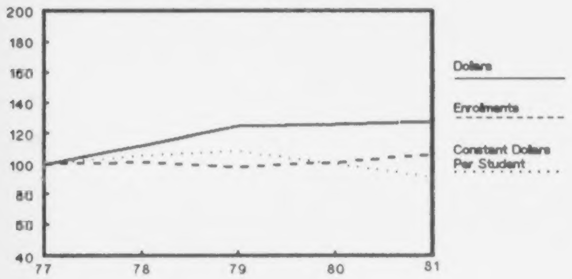
	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	39%	106	11%	142	1%	4	2%	71	47%	113
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	30	84	5	77	2	170	5	437	59	105
Two-Year Acad. & Comp.	44	140	14	198	0	0	0	0	42	68
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(indexes shown in bold are based on U.S. average = 100)

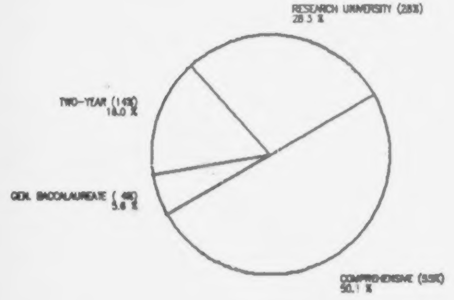
TRENDS IDAHO

State & Local Appropriations



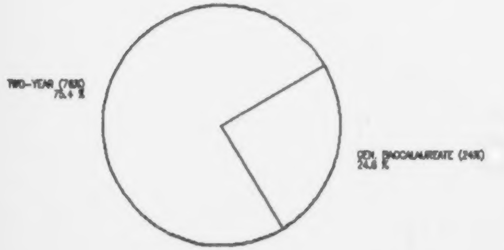
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

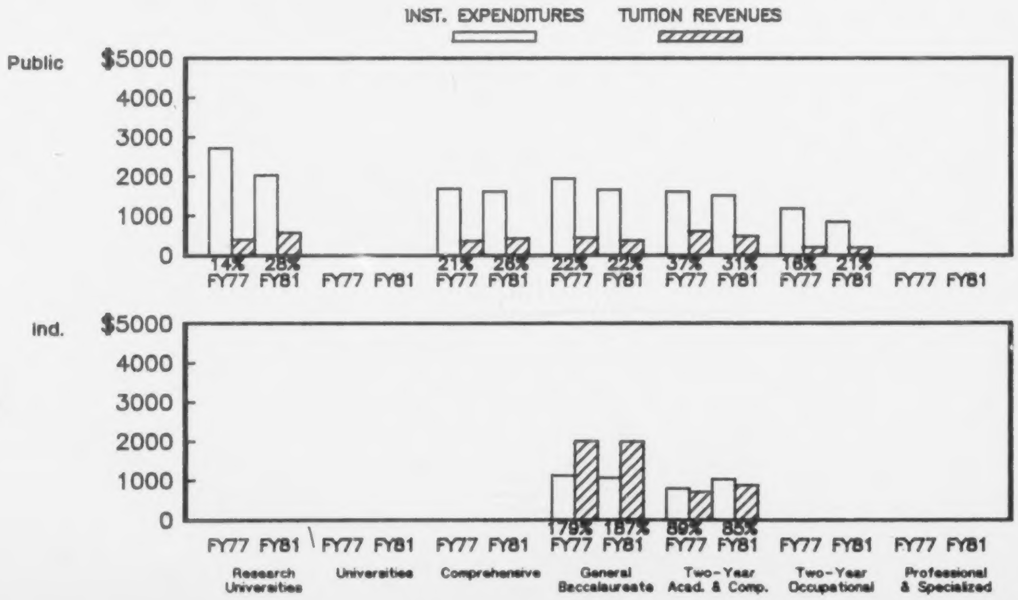
	State & Local Appropriations: 1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes: 1980-81	1979-80	1978-79	Enrollments: 1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes: 1980-81	1979-80	1978-79
ALL PUBLIC	$93,401,942	35.1%	74	6.3%	3.8%	9.0%	26,574	7.1%	145	7.4%	4.2%	-3.9%
Research Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	36,759,512	33.8	78	5.5	4.8	8.9	7,527	9.9	177	1.8	3.9	2.0
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	42,370,380	34.3	71	5.4	3.1	8.8	13,305	-1.6	-164	5.3	3.8	-7.4
General Baccalaureate	4,082,434	23.2	48	8.0	1.3	7.8	1,500	41.1	613	37.7	9.4	-5.0
Two-Year Acad. & Comp.	4,668,342	57.1	145	17.1	4.5	12.5	1,590	37.8	582	11.3	7.1	2.5
Two-Year Occupational	5,521,274	44.4	88	9.0	4.6	8.5	2,652	19.6	159	21.0	3.5	-4.8
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	0	.0	.0	.0	7,364	1.7	16	-2.2	-2.3	2.2

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

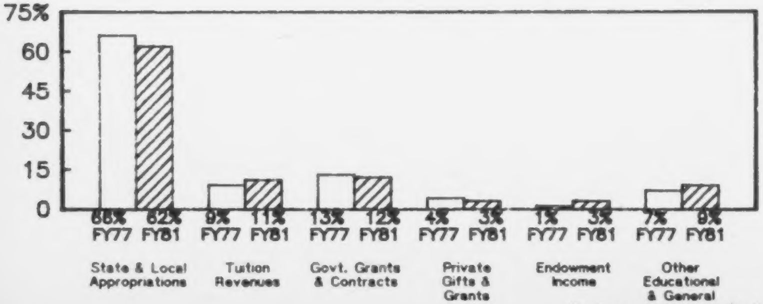
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-9.8%	**-3367**	-10.6%	-9.3%	5.2%	20.4%	**1374**	-.3%	13.5%	8.7%	-3.2%	**-288**	-6.8%	-6.7%	6.5%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-12.9	**-416**	-6.4	-8.2	-.9	45.5	**4550**	14.0	46.5	-3.0	-3.5	**-700**	-.1	-5.3	.2
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-2.4	**-177**	-9.6	-9.5	9.0	18.5	**413**	-2.6	4.7	14.9	2.2	**85**	-7.0	-7.3	11.0
General Baccalaureate	-37.6	**-7520**	-29.2	-15.7	5.3	-15.7	**-981**	2.0	-26.1	6.7	-22.6	**-3767**	-24.6	-13.9	8.4
Two-Year Acad. & Comp.	-18.5	**-283**	-5.0	-11.2	1.8	-20.7	**-414**	-22.5	.4	13.2	-20.0	**-417**	-6.8	-7.7	-3.8
Two-Year Occupational	-13.7	**-326**	-18.7	-8.0	5.8	-3.9	**-134**	-17.8	-2.0	6.0	-15.8	**-546**	-18.7	-6.6	8.1
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	13.3%	**578**	5.5%	7.3%	2.0%	19.2%	**600**	8.5%	5.3%	3.1%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	-.4	**-118**	1.1	8.4	-6.5	9.3	**232**	7.1	.1	3.0
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	24.4	**304**	7.1	7.1	12.0	23.7	**564**	8.6	7.8	3.8
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

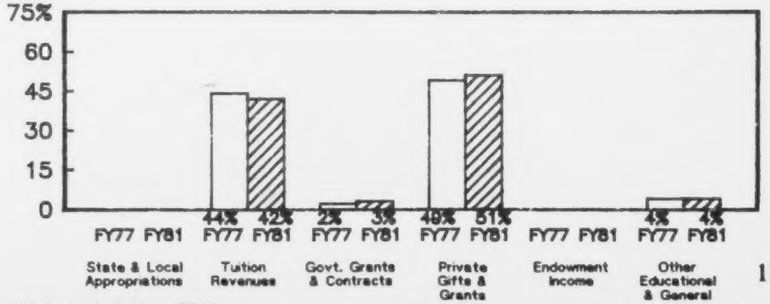
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

IDAHO

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	1,116	$26,083	**84**	$21,264	**90**	$17,778	**92**	$17,103	**83**	$21,011	**89**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	307	27,623	**83**	21,853	**89**	18,349	**93**	18,471	**114**	23,347	**91**
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	588	25,442	**86**	21,275	**90**	17,650	**91**	15,926	**100**	20,604	**87**
General Baccalaureate	58	23,968	**90**	20,143	**92**	17,404	**94**	16,208	**100**	19,398	**94**
Two-Year Acad. & Comp.	70	0	**0**	0	**0**	0	**0**	18,706	**82**	18,706	**82**
Two-Year Occupational	93	22,122	**89**	19,693	**90**	17,237	**92**	16,352	**82**	18,619	**92**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	284	$20,544	**68**	$17,529	**90**	$15,483	**87**	$20,602	**139**	$20,302	**92**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	61	20,544	**84**	17,529	**90**	15,483	**95**	12,664	**90**	17,122	**91**
Two-Year Acad. & Comp.	223	0	**0**	0	**0**	0	**0**	21,172	**142**	21,172	**137**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	27%	**95**	29%	**98**	29%	**98**	34%	**103**	33%	**99**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	28	**98**	29	**103**	29	**104**	0	**0**	33	**105**
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	30	**100**	29	**95**	28	**95**	35	**113**	34	**99**
General Baccalaureate	28	**91**	28	**85**	27	**86**	57	**176**	32	**90**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	28	**82**	28	**84**
Two-Year Occupational	27	**97**	35	**119**	32	**108**	58	**167**	44	**129**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0%	**0**	0%	**0**	0%	**0**	44%	**159**	42%	**134**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	**0**	0	**0**	0	**0**	2	**7**	38	**125**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	43	**142**	43	**142**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	13%	13%	14%	18%	16%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	14	14	15	20	16
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	14	13	14	16	15
General Baccalaureate	12	11	13	30	28
Two-Year Acad. & Comp.	0	0	0	14	14
Two-Year Occupational	11	13	15	18	15
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	0%	0%	0%	48%	46%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	0	0	0	-9	23
Two-Year Acad. & Comp.	0	0	0	0	0
Two-Year Occupational	-	-	-	-	-
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES IDAHO

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	6	4,429	**99**	26,574	62%	**98**	23%	**113**	9%	**122**	93%	**103**	7%	**79**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	7,527	**42**	7,527	45	**101**	37	**101**	4	**111**	86	**101**	14	**95**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	6,653	**100**	13,305	66	**123**	24	**74**	5	**90**	95	**103**	5	**62**
General Baccalaureate	1	1,500	**63**	1,500	88	**144**	12	**43**	0	**0**	100	**103**	0	**0**
Two-Year Acad. & Comp.	1	1,590	**53**	1,590	87	**102**	0	**0**	13	**121**	100	**104**	0	**0**
Two-Year Occupational	1	2,652	**135**	2,652	59	**67**	0	**0**	41	**391**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	3	2,455	**196**	7,364	90%	**178**	8%	**30**	1%	**26**	100%	**122**	0%	**2**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	908	**84**	1,815	61	**103**	33	**94**	4	**121**	99	**100**	1	**23**
Two-Year Acad. & Comp.	1	5,549	**1152**	5,549	100	**106**	0	**0**	0	**0**	100	**100**	0	**0**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 298,400
Postsecondary vocational-technical education	$ 1,190,200 (297 FTE)
State boards and commissions	$ 347,000
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 359,200
Interstate contracts and reciprocity payments	$ a
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

[a] Funding for WICHE Student Exchange Program, the University of Utah Medical School contract, the Creighton Dental School program, and the Family Practice Residency Program is appropriated directly to the State Board of Education and, therefore, is not included in HEGIS.

Source: Idaho State Board of Regents

(Indexes shown in bold are based on U.S. average = 100)

ILLINOIS

Recent Trends

In Illinois, state and local appropriations to higher education increased at slower rates between 1977 and 1981 than was typical. The $972 million appropriation for public institutions in 1981 represented a 40.2 percent increase from 1977, but it was still 15 percent lower than the 47.2 percent jump that occurred nationally. Compounding the situation, during this same period enrollments in the Illinois public sector generally increased by 3 percent. In the face of inflation and enrollment gains, the constant-dollar per-student value of state monies slipped 2.7 percent.

Illinois institutions varied in the extent to which their state funding increased or decreased. Three sectors, the comprehensives, the medical research university (University of Illinois) and the nonmedical universities, experienced inflation-adjusted improvements in state support per student (13.6, 7.4 and 1.4 percent, respectively). The two-year sectors were particularly hard hit, and real-dollar losses in state and local appropriations were 17 to 19 percent.

Constant-dollar tuition revenues per student also slipped overall, by 1 percent. Because income from other revenue sources increased, the net impact on revenues was static between 1977 and 1981. However, individual sectors saw substantial changes.

Fueled by real-dollar gains in tuition revenues, the independent sector in Illinois gained 8.1 percent in its total E&G revenues per student, even after adjustment for inflation. Only the two-year occupational sector suffered any major loss in the total purchasing power of its funds. Although the loss for that sector was substantial, 29 percent, other private sectors gained as much as 14 percent.

State Financing of Higher Education

In 1979, Illinois spent $98 per capita to finance higher education. This level of support was 2 percent below average and was due to the relatively low share of tax revenues (10 percent below average) being channeled to higher education.

The state is diverse in its methods of supporting higher education, funding public and private institutions directly and providing student aid in both sectors. The state is above average in the extent to which it supports independent students and institutions, as well as in the amount of student aid it provides students attending public institutions in the state. By contrast, state appropriations in the form of public general institutional support are below average by 6 percent.

Illinois spends 8 percent of its higher education budget for student aid, a share that is more than twice the national average (index 200). The state also funnels 6 percent of its funds to the independent sector, again a share that is twice the average. As a result, the share accorded to public institutions is somewhat reduced. 87 percent of all higher education dollars, which is 6

State Tax Base and Budget

Illinois ranks 15th in the nation in its inherent tax wealth, and it has a tax capacity that is 7 percent above average. Tax rates increased in Illinois from 1977 to 1981, bringing the state tax rates to 2 percent above average. Above-average tax capacity and tax rates in Illinois placed the state 12th nationally in tax revenues collected per capita. Collecting $1,046 per person in 1981, the state functioned with 10 percent more in tax revenues than average.

The strong tax capacity of Illinois is tied primarily to above-average individual and corporate income and property. The tax structure does not utilize fully its capacity to tax income (except corporate income) and relies instead on sales and property taxes to raise public monies.

The state's use of these funds shows an above-average emphasis on public services and public welfare (indexed at 136 and 108, respectively). On the other hand, funding is 11 percent below average for higher education, 33 percent below average for health and hospitals, and 4 percent below average for elementary/secondary education. From 1977 to 1981, higher education's share of the state's budget declined from 9 to 8 percent.

Higher Education Enrollments

Illinois residents rank 10th in the nation in their rates of access to higher education, primarily because of above-average enrollment in the state's private colleges and universities. Residents of the state are 6 percent more likely to enroll in higher education than is average. Access in Illinois improved from 1979 to 1981.

Total enrollment in the state's public institutions is about 7 percent below average. Approximately 27 FTE students per 1,000 capita are in public institutions, compared with the U.S. average of 29 per 1,000. The initial rate of attendance by residents is 27 percent above average, but a low retention rate, a tendency toward more part-time study, and very low in-migration from other states reduces this initially large enrollment level. On the other hand, the independent sector in Illinois, because of the extensive enrollment of state residents, is 10 percent larger than usual.

The Illinois system of public higher education places a much greater emphasis on two-year education than do most state systems. Almost half of the public students attend these two-year schools, whereas the U.S. average is 38 percent. An average proportion attends universities, a smaller proportion attends comprehensive institutions, and there are no public baccalaureate institutions in the state. The private sector in Illinois is fairly similar to typical patterns in its mix of institutions and enrollments.

Institutional Finances and Characteristics

Illinois provides 6 percent less than average per capita level of state appropriations to its public institutions. These institutions as a group enroll 7 percent fewer students than is generally the case. As a result, state support at $3,109 per student is right at the U.S. average. However, state funding varies considerably by sector. In 1981, the Urbana campus of the University of Illinois received state funding at 21 percent above average, a marked improvement from 1979 when state funding was 12 percent above average. Southern Illinois--Carbondale is funded at 7 percent above average, and seven comprehensive institutions receive 26 percent more than the average. Illinois State, Northern Illinois, and Chicago Circle combined receive state funds per student that are 1 percent above average. By contrast, the 45 academic/comprehensive two-year schools, the five occupational two-year schools, and the public health professional institution are the lowest in relative funding, receiving state dollars at rates 15 to 25 percent below average. Higher tuition revenues in the two-year sectors help to offset this lower level of state funding. Still, the largest sector in the state, the two-year academic sector, operates with a total level of E&G funds that is 9 percent below average. In general, tuition revenues in Illinois are 11 percent below average. At the University of Illinois--Urbana, they are 36 percent lower than average. As a result, it has total E&G funding that is only 5 percent above the U.S. average, despite substantial state funding. Similarly, Southern Illinois University--Carbondale has total funding 3 percent above average. The comprehensive sector, by contrast, obtains total revenues that are 18 percent above average per student. The nonmedical universities, Illinois State, Northern Illinois University, and Chicago State University, combined operate with total revenues that are 11 percent below average. The health professional institutions operate with funds 18 percent below average. In general, the public institutions in Illinois receive an above-average share of funds from state and local appropriations and a lesser share from tuition. This creates a mixed funding profile by institutional sector.

In the independent sector, tuition revenues are 9 percent above average overall; however, there are considerable differences in funding within this sector.

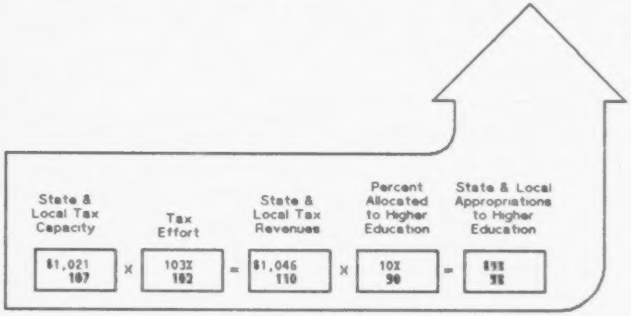
Faculty salaries in Illinois are above average at independent institutions and close to the average at public institutions. However, increases in recent years show that these institutions have lost ground generally. In the public sector, faculty salaries grew 13 percent more slowly than average between 1977 and 1981, while in the independent sector the rate of salary increase was 7 percent below average.

STATE FINANCING OF HIGHER EDUCATION ILLINOIS

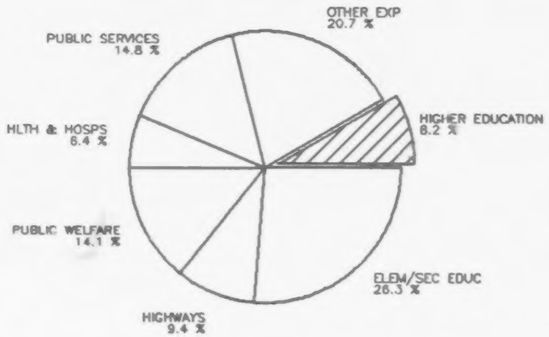
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$3.2	213	$85	94	$3	76	$91	96	94%	98
Independent	4.7	247	1	108	0	0	6	194	6%	200
Not Identified By Sector	.0	0	0	0	0	100	0	43	0%	0
Total	7.9	208	86	94	4	78	98	98		
Percent Distribution	8%	200	88%	96	4%	100			100%	100


State & Local Tax Capacity: $1,021 107 × Tax Effort: 103% 102 = State & Local Tax Revenues: $1,046 110 × Percent Allocated to Higher Education: 10% 90 = State & Local Appropriations to Higher Education: $98 98

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	8%	89	9%	90
Elem./Sec.	26	96	29	104
Highways	9	100	10	125
Public Welfare	14	108	15	115
Health & Hospitals	6	67	7	88
Public Services	15	136	11	122
Other	21	91	20	83
Total Amount Per Capita	$1,761	98	$1,266	100

AMOUNT PER CAPITA 1981

$1,761

Enrollments 1981

Population	11,433,000	(rank 5)
Total FTE Enrollment	432,374	(rank 4)
Percent Public	72%	95
Percent Independent	28%	117
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	27	104
Independent Institutions	7	117
Out-of-State	2	100
Total FTE Enrollment of State Residents	36	106

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income
Indexes & Rank						
Capacity	107 15 *	100 28 *	102 18 *	51 42 *	122 6 *	112 9 *
Effort	102 16 *	113 18 *	114 12 *	139 8 *	75 33 *	105 15 *
Amounts						
Potential	$11,687,956	$2,585,758	$1,366,376	$353,819	$2,531,928	$757,533
Collected	11,977,864	2,911,980	1,562,520	490,510	1,900,675	797,926
Over(Under)Utilized	289,908	326,222	196,144	136,691	-631,253	40,393
Percent Distribution of Capacity						
State	100.0%	22.1%	11.7%	3.0%	21.7%	6.5%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%
Amounts Per Capita						
State Capacity	$1,021.05	$225.89	$119.37	$30.91	$221.19	$66.18
State Revenue	1,046.38	254.70	136.50	42.85	166.24	69.79
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35

	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank						
Capacity	112 10 *	107 17 *	112 10 *	163 15 *	141 6 *	31 22 *
Effort	104 19 *				84 28 *	0 29 *
Amounts						
Potential	$3,869,600	$2,007,063	$1,240,252	$334,072	$145,631	$77,307
Collected	4,191,521				122,727	0
Over(Under)Utilized	321,921				-22,904	-77,307
Percent Distribution of Capacity						
State	33.1%	17.2%	10.6%	2.9%	1.2%	.7%
U.S.	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita						
State Capacity	$338.04	$175.55	$108.48	$29.22	$12.72	$6.75
State Revenue	366.17				10.73	0
U.S. Capacity	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT ILLINOIS

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,046	X	10%	=	$98	X	87.6%	=	$85.0
110		**90**		**98**		**95**		**94**

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.8	X	77.5%	=	10.7	+	.2	=	10.9	X	3.9	X	.6	=	27.3
102		**124**		**127**		**29**		**119**		**86**		**90**		**93**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$85.0	**94**	27.3	**93**	ALL PUBLIC
				Research Universities
16.7	**83**	2.9	**68**	-with medical*
-	-	-	-	-without medical*
				Universities
7.6	**257**	1.9	**239**	-with medical*
14.6	**250**	4.9	**247**	-without medical*
14.7	**67**	4.0	**93**	Comprehensive
-	-	-	-	General Baccalaureate
19.4	**117**	11.4	**136**	Two-Year Acad. & Comp.
3.1	**55**	1.9	**73**	Two-Year Occupational
8.9	**151**	.4	**180**	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,109	**100**	$754	**89**	$126	**63**	$297	**81**	$4,286	**95**	$16,330	**76**	$1,534,580,502
Research Universities													
-with medical*	5,840	**121**	851	**64**	607	**98**	905	**89**	8,204	**105**	46,721	**75**	343,229,910
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	4,094	**107**	1,271	**95**	242	**78**	615	**114**	6,222	**103**	17,703	**67**	148,035,254
-without medical*	2,979	**101**	877	**78**	89	**48**	103	**38**	4,048	**89**	7,826	**61**	246,298,222
Comprehensive	3,686	**126**	911	**109**	49	**56**	124	**66**	4,770	**118**	10,016	**104**	238,986,373
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,698	**85**	520	**116**	7	**40**	157	**104**	2,381	**91**	9,637	**111**	349,407,477
Two-Year Occupational	1,645	**78**	590	**101**	0	**0**	108	**66**	2,343	**79**	5,124	**46**	54,849,751
Health Professional	21,992	**84**	2,033	**117**	1,359	**46**	3,462	**85**	28,845	**82**	714,988	**82**	153,773,515
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	63%	**107**	15%	**96**	3%	**68**	6%	**87**	87%	**102**	13%	**86**
Research Universities												
-with medical*	56	**114**	8	**60**	6	**92**	9	**83**	78	**95**	22	**101**
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	59	**108**	18	**96**	3	**78**	9	**118**	89	**104**	11	**71**
-without medical*	68	**117**	20	**90**	2	**56**	2	**41**	92	**103**	8	**72**
Comprehensive	70	**106**	17	**92**	1	**47**	2	**56**	91	**100**	9	**96**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	64	**90**	19	**122**	0	**42**	6	**110**	89	**97**	11	**130**
Two-Year Occupational	66	**97**	24	**132**	0	**0**	4	**85**	93	**103**	7	**68**
Health Professional	66	**113**	6	**188**	4	**62**	10	**118**	87	**111**	13	**89**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,957	**88**	$519	**116**	$10,653	**67**	$7,743	**102**	$1,591	**101**	$1,487,122,763
Research Universities											
-with medical*	2,977	**84**	1,526	**184**	52,984	**87**	3,214	**98**	2,232	**106**	342,109,030
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	3,284	**108**	651	**96**	13,308	**91**	266	**103**	2,349	**118**	148,493,798
-without medical*	1,842	**78**	564	**111**	5,445	**71**	406	**109**	1,594	**101**	242,217,239
Comprehensive	2,229	**107**	419	**107**	1,007	**25**	974	**103**	2,122	**136**	231,590,748
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,265	**92**	139	**62**	243	**70**	1,135	**223**	1,013	**94**	330,142,955
Two-Year Occupational	1,104	**67**	106	**46**	26	**4**	136	**84**	1,115	**92**	52,403,016
Health Professional	10,952	**63**	5,641	**177**	454,136	**78**	1,613	**314**	6,916	**81**	140,165,978
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	41%	**93**	11%	**123**	9%	**75**	6%	**116**	33%	**108**
Research Universities										
-with medical*	28	**76**	15	**166**	25	**108**	11	**120**	21	**96**
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	47	**102**	9	**90**	8	**90**	2	**40**	34	**111**
-without medical*	43	**89**	13	**127**	6	**83**	2	**50**	37	**115**
Comprehensive	44	**91**	9	**91**	1	**23**	5	**166**	42	**116**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	50	**99**	6	**68**	0	**85**	4	**177**	40	**102**
Two-Year Occupational	46	**89**	4	**89**	0	**6**	3	**151**	47	**120**
Health Professional	36	**78**	19	**221**	9	**82**	13	**218**	23	**102**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

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* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT ILLINOIS

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,046 **110**	X	[10% **98**]	=	$98 **98**	X	[1.3% **111**]	=	$1.3 **108**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
7.3 **123**	+	[3.1 **85**]	=	10.5 **110**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$1.3	**108**	10.5	**110**	73.8%	ALL INDEPENDENT
					Research Universities
.0	**0**	1.8	**178**	46.0	-with medical*
-	-	-	-	-	-without medical*
					Universities
.4	**1427**	.9	**265**	91.2	-with medical*
.0	**56**	.4	**63**	90.8	-without medical*
.3	**127**	2.2	**97**	88.6	Comprehensive
.3	**240**	2.8	**99**	76.2	General Baccalaureate
.0	**93**	.4	**156**	94.2	Two-Year Acad. & Comp.
.0	**0**	.4	**71**	89.2	Two-Year Occupational
.2	**82**	.2	**267**	66.7	Health Professional
.1	**69**	1.3	**106**	66.0	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$122	**99**	$4,153	**105**	$942	**100**	$598	**111**	$990	**131**	$6,805	**110**	$32,597	**93**	$987,670,404
Research Universities															
-with medical*	0	**0**	6,379	**110**	1,978	**83**	2,371	**144**	3,201	**146**	13,928	**113**	83,983	**68**	416,919,218
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	426	**539**	4,022	**87**	581	**79**	165	**54**	958	**37**	6,152	**74**	17,576	**40**	68,900,984
-without medical*	105	**89**	4,181	**90**	1,221	**174**	284	**26**	466	**97**	6,256	**93**	25,307	**110**	37,618,352
Comprehensive	117	**130**	3,607	**97**	310	**65**	139	**44**	318	**62**	4,491	**88**	6,885	**50**	119,167,491
General Baccalaureate	103	**243**	3,505	**102**	728	**89**	255	**63**	323	**94**	4,913	**98**	6,709	**70**	167,244,799
Two-Year Acad. & Comp.	75	**59**	2,877	**134**	225	**27**	62	**40**	166	**51**	3,406	**95**	27,471	**243**	17,386,799
Two-Year Occupational	0	**0**	4,755	**181**	1	**1**	2	**4**	55	**30**	4,813	**163**	0	**0**	24,929,270
Health Professional	1,236	**30**	7,190	**115**	3,649	**76**	832	**67**	4,335	**37**	17,243	**61**	0	**0**	51,192,918
Other Professional & Specialized	46	**64**	3,135	**99**	1,296	**133**	318	**76**	699	**184**	5,493	**110**	5,823	**23**	84,310,573

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$3,490	**128**	$604	**104**	$18,448	**85**	$677	**45**	$3,056	**100**	$960,639,010
Research Universities											
-with medical*	8,787	**130**	1,281	**86**	55,096	**63**	0	**0**	4,934	**95**	397,399,669
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	3,547	**85**	387	**44**	6,255	**28**	200	**379**	2,854	**80**	73,173,419
-without medical*	2,365	**76**	1,085	**161**	12,053	**58**	0	**0**	3,073	**101**	35,678,082
Comprehensive	1,986	**90**	497	**112**	310	**6**	107	**66**	2,195	**88**	117,699,559
General Baccalaureate	1,861	**99**	297	**79**	79	**7**	145	**93**	2,941	**89**	163,954,799
Two-Year Acad. & Comp.	1,511	**124**	287	**104**	19	**7**	6	**76**	2,109	**98**	18,223,394
Two-Year Occupational	2,715	**256**	69	**37**	0	**0**	0	**0**	907	**60**	18,928,614
Health Professional	10,368	**79**	1,577	**66**	0	**0**	119	**28**	7,488	**70**	52,677,214
Other Professional & Specialized	2,219	**115**	609	**135**	421	**2**	99	**87**	2,614	**98**	82,904,260

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	1%	**91**	50%	**100**	11%	**92**	7%	**102**	12%	**121**	83%	**101**	18%	**91**
Research Universities														
-with medical*	0	**0**	32	**104**	10	**79**	12	**136**	16	**138**	71	**107**	29	**85**
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	6	**798**	59	**130**	9	**117**	2	**80**	14	**55**	90	**110**	10	**53**
-without medical*	1	**93**	56	**95**	16	**183**	4	**38**	6	**102**	83	**98**	17	**110**
Comprehensive	2	**152**	75	**114**	6	**76**	3	**52**	7	**73**	94	**103**	6	**66**
General Baccalaureate	2	**253**	67	**107**	14	**93**	5	**65**	6	**98**	93	**102**	7	**75**
Two-Year Acad. & Comp.	2	**62**	77	**141**	6	**28**	2	**42**	4	**54**	91	**100**	9	**96**
Two-Year Occupational	0	**0**	98	**113**	0	**1**	0	**2**	1	**18**	99	**102**	1	**26**
Health Professional	5	**56**	30	**212**	15	**139**	3	**123**	18	**68**	71	**113**	29	**76**
Other Professional & Specialized	1	**64**	56	**98**	23	**131**	6	**75**	12	**182**	98	**108**	2	**21**

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	44%	**117**	8%	**96**	10%	**85**	1%	**33**	38%	**91**
Research Universities										
-with medical*	47	**127**	7	**84**	20	**83**	0	**0**	26	**93**
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	49	**114**	5	**53**	3	**33**	3	**190**	39	**107**
-without medical*	33	**79**	15	**170**	8	**98**	0	**0**	43	**107**
Comprehensive	42	**102**	10	**128**	0	**8**	1	**78**	46	**100**
General Baccalaureate	36	**101**	6	**81**	0	**8**	1	**98**	57	**102**
Two-Year Acad. & Comp.	39	**122**	7	**102**	0	**4**	0	**48**	54	**85**
Two-Year Occupational	74	**192**	2	**28**	0	**0**	0	**0**	25	**46**
Health Professional	42	**137**	6	**114**	19	**76**	3	**18**	30	**121**
Other Professional & Specialized	40	**113**	11	**132**	0	**2**	1	**82**	47	**97**

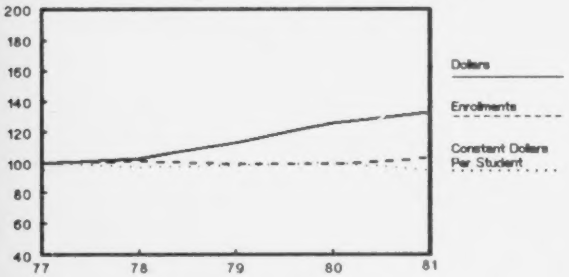
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

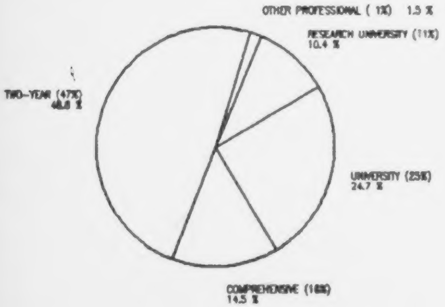
ILLINOIS

State & Local Appropriations



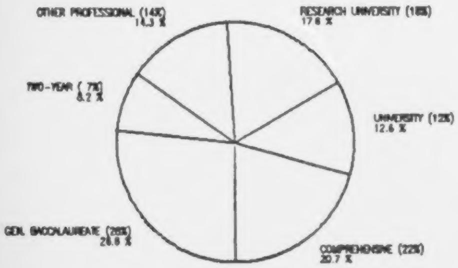
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations / Enrollments

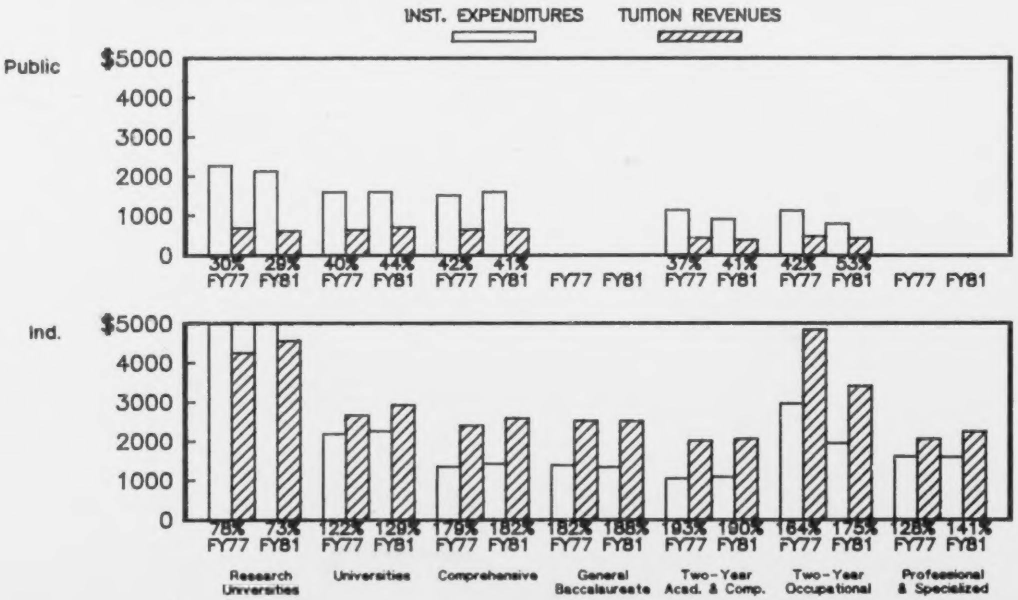
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$972,024,858	40.2%	**85**	9.7%	11.5%	10.1%	312,633	3.0%	**61**	4.7%	-.3%	-2.6%
Research Universities -with medical*	190,696,869	53.5	**109**	12.5	12.8	12.7	32,651	2.2	**67**	-.1	1.7	-2.0
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities -with medical*	87,087,007	38.3	**53**	6.7	8.0	11.8	21,272	3.9	**80**	1.7	1.3	-.9
-without medical*	166,663,840	41.3	**95**	10.0	8.6	12.7	55,953	-.4	**-121**	.6	1.1	-.8
Comprehensive	167,576,553	50.5	**105**	9.2	11.6	16.6	45,461	-4.8	**-292**	1.4	-1.2	-4.4
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	222,066,113	24.9	**63**	9.1	15.3	2.8	130,795	7.3	**112**	9.2	-.6	-2.1
Two-Year Occupational	35,959,110	18.8	**37**	12.6	5.3	.9	21,864	4.4	**36**	8.0	-3.8	-11.9
Health Professional	101,975,366	48.3	**80**	8.5	11.5	10.0	4,637	7.9	**56**	.4	-3.3	20.8
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	14,637,473	49.5	**135**	1.8	16.2	15.3	119,741	2.7	**25**	1.8	.7	-.2

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

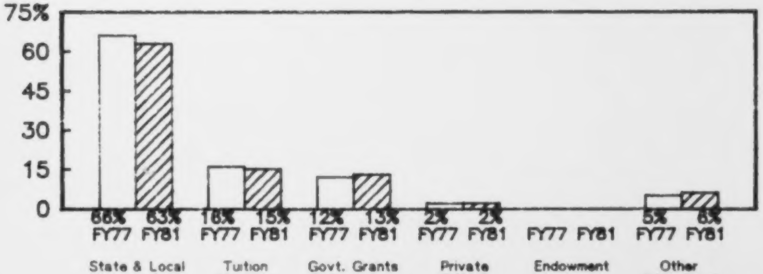
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-2.7%	**-1000**	-5.3%	1.9%	4.9%	-1.0%	**-63**	.1%	1.7%	-1.9%	.0%	**0**	-4.3%	2.1%	3.1%
Research Universities															
- with medical*	7.4	**231**	1.7	1.0	6.7	-10.3	**-319**	-15.2	-.2	-4.8	8.5	**137**	-1.0	.8	3.4
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-4.8	**-138**	-5.3	-2.9	4.7	4.7	**276**	12.1	-11.2	30.9	-.3	**-103**	-1.6	-4.7	6.9
- without medical*	1.4	**175**	-1.3	-2.2	5.3	15.0	**1974**	8.5	3.6	-7.3	5.5	**229**	-.5	-1.2	2.3
Comprehensive	13.0	**419**	-2.8	2.8	13.2	2.0	**133**	-2.4	1.5	.8	10.4	**400**	-2.6	2.6	10.2
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-16.8	**-263**	-9.8	5.7	-2.5	-12.1	**-242**	-3.4	5.3	-8.3	-12.5	**-260**	-7.5	6.9	-3.4
Two-Year Occupational	-18.7	**-445**	-5.9	-.4	6.2	-10.6	**-366**	-1.8	10.5	-.7	-15.7	**-541**	-4.3	2.0	5.4
Health Professional	-1.7	**-440**	-2.4	5.0	-15.6	96.3	**573**	90.8	-3.1	-17.6	4.1	**158**	1.4	4.6	-16.9
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	4.1%	**134**	-9.8%	5.1%	7.2%	4.9%	**213**	1.9%	.1%	-.2%	8.1%	**253**	2.3%	1.4%	.7%
Research Universities															
- with medical*	.0	**0**	.0	.0	.0	7.1	**100**	5.7	-4.6	.5	14.3	**210**	8.2	-1.2	-.5
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-3.0	**-183**	-1.7	-4.5	.6	11.9	**128**	5.4	-1.6	-2.9	10.0	**323**	3.2	.4	-4.2
- without medical*	.0	**0**	.6	.8	5.0	5.8	**527**	-1.7	4.1	8.5	11.4	**226**	2.7	3.0	11.8
Comprehensive	74.9	**520**	.0	63.5	10.2	7.7	**463**	3.6	3.9	-5.3	12.9	**263**	.2	6.4	-4.5
General Baccalaureate	-27.8	**-216**	-22.3	-3.4	9.3	-.2	**-109**	-1.2	-.8	1.0	1.3	**33**	.0	-.4	1.5
Two-Year Acad. & Comp.	-24.2	**-538**	-21.0	-5.9	21.7	2.4	**83**	15.3	4.3	-4.5	.1	**2**	15.3	-1.7	1.1
Two-Year Occupational	.0	**0**	.0	.0	.0	-29.7	**-675**	-12.3	-17.1	-2.4	-29.0	**-659**	-12.2	-16.7	-2.3
Health Professional	-21.4	**-455**	-4.6	-9.5	-5.6	43.3	**146**	8.2	11.0	3.4	5.7	**41**	8.5	.9	12.9
Other Professional & Specialized	134.1	**12290**	-33.4	16.3	103.6	9.4	**162**	-1.4	6.1	1.9	6.5	**133**	-4.7	6.2	5.8

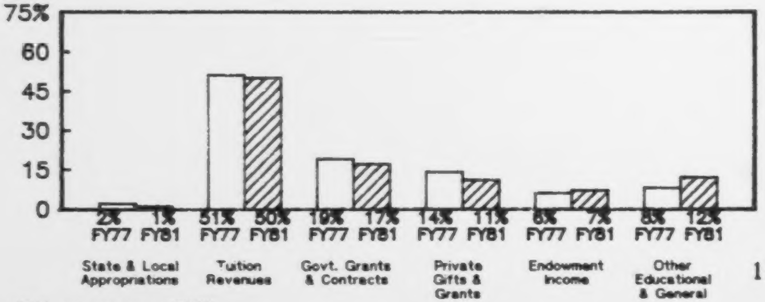
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES ILLINOIS

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	11,918	$30,755 **99**	$23,769 **100**	$20,041 **103**	$20,094 **98**	$23,527 **99**
Research Universities						
- with medical*	1,613	36,347 **106**	24,752 **101**	21,376 **107**	18,066 **107**	29,552 **110**
- without medical*	-	- **-**	- **-**	- **-**	- **-**	- **-**
Universities						
- with medical*	886	29,349 **94**	22,817 **96**	18,571 **96**	15,981 **101**	21,980 **91**
- without medical*	2,532	30,831 **98**	24,027 **100**	19,272 **100**	14,884 **94**	23,725 **98**
Comprehensive	2,209	26,418 **89**	21,927 **93**	18,440 **95**	14,887 **94**	21,715 **92**
General Baccalaureate	-	- **-**	- **-**	- **-**	- **-**	- **-**
Two-Year Acad. & Comp.	3,941	28,168 **103**	24,634 **106**	21,894 **112**	21,065 **92**	22,445 **98**
Two-Year Occupational	709	29,224 **117**	26,714 **122**	23,596 **125**	21,811 **110**	22,828 **113**
Health Professional	28	37,722 **108**	24,228 **97**	20,260 **105**	18,405 **116**	20,363 **97**
Other Professional & Specialized	-	- **-**	- **-**	- **-**	- **-**	- **-**
ALL INDEPENDENT	5,238	$31,854 **106**	$22,650 **104**	$18,545 **104**	$15,779 **106**	$23,672 **107**
Research Universities						
- with medical*	1,461	38,086 **102**	25,667 **101**	21,386 **105**	17,047 **98**	30,627 **105**
- without medical*	-	- **-**	- **-**	- **-**	- **-**	- **-**
Universities						
- with medical*	391	30,353 **90**	23,775 **97**	19,577 **101**	17,472 **103**	22,876 **90**
- without medical*	247	32,768 **99**	25,743 **105**	19,949 **102**	16,822 **102**	25,330 **99**
Comprehensive	1,120	27,042 **96**	22,466 **101**	18,284 **100**	15,462 **102**	21,958 **101**
General Baccalaureate	1,636	24,326 **99**	20,115 **104**	16,498 **101**	15,763 **112**	19,135 **102**
Two-Year Acad. & Comp.	57	0 **0**	18,127 **101**	15,466 **107**	12,656 **85**	14,534 **94**
Two-Year Occupational	0	0 **0**	0 **0**	0 **0**	0 **0**	0 **0**
Health Professional	0	0 **0**	0 **0**	0 **0**	0 **0**	0 **0**
Other Professional & Specialized	326	28,734 **105**	22,284 **103**	17,823 **102**	15,284 **100**	22,450 **109**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	25% **87**	25% **85**	26% **83**	29% **87**	29% **87**
Research Universities					
- with medical*	32 **102**	31 **102**	36 **120**	40 **127**	34 **103**
- without medical*	- **-**	- **-**	- **-**	- **-**	- **-**
Universities					
- with medical*	27 **96**	26 **92**	25 **94**	31 **112**	28 **89**
- without medical*	27 **94**	27 **94**	26 **97**	24 **91**	30 **93**
Comprehensive	20 **66**	23 **76**	25 **82**	30 **97**	27 **78**
General Baccalaureate	- **-**	- **-**	- **-**	- **-**	- **-**
Two-Year Acad. & Comp.	17 **72**	19 **75**	23 **81**	29 **85**	27 **83**
Two-Year Occupational	14 **51**	20 **69**	17 **58**	28 **80**	27 **79**
Health Professional	0 **0**	0 **0**	35 **150**	39 **178**	44 **142**
Other Professional & Specialized	- **-**	- **-**	- **-**	- **-**	- **-**
ALL INDEPENDENT	27% **93**	26% **90**	27% **94**	24% **87**	29% **93**
Research Universities					
- with medical*	30 **96**	28 **92**	33 **108**	29 **88**	32 **98**
- without medical*	- **-**	- **-**	- **-**	- **-**	- **-**
Universities					
- with medical*	31 **100**	29 **97**	29 **105**	34 **124**	34 **104**
- without medical*	30 **96**	33 **111**	32 **109**	34 **110**	32 **98**
Comprehensive	24 **79**	25 **81**	23 **79**	25 **85**	25 **80**
General Baccalaureate	26 **90**	28 **97**	26 **93**	34 **121**	28 **93**
Two-Year Acad. & Comp.	0 **0**	22 **104**	20 **107**	-3 **108**	10 **33**
Two-Year Occupational	0 **0**	0 **0**	0 **0**	0 **0**	0 **0**
Health Professional	0 **0**	0 **0**	0 **0**	0 **0**	0 **0**
Other Professional & Specialized	29 **114**	17 **61**	8 **30**	8 **31**	28 **91**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	13%	14%	14%	14%	16%
Research Universities					
- with medical*	17	15	20	24	18
- without medical*	-	-	-	-	-
Universities					
- with medical*	14	13	16	17	15
- without medical*	13	15	14	7	15
Comprehensive	10	12	13	16	14
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	12	12	14	16	16
Two-Year Occupational	11	13	14	12	13
Health Professional	0	0	12	18	22
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	15%	15%	15%	12%	16%
Research Universities					
- with medical*	17	16	19	17	17
- without medical*	-	-	-	-	-
Universities					
- with medical*	19	15	16	24	20
- without medical*	13	17	19	23	16
Comprehensive	13	13	13	14	13
General Baccalaureate	14	16	14	17	16
Two-Year Acad. & Comp.	0	10	2	-12	-1
Two-Year Occupational	0	0	0	0	0
Health Professional	0	0	0	0	0
Other Professional & Specialized	17	10	7	0	15

(Indexes shown in bold are based on U.S. average = 100)

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	63	4,962	**111**	312,633	69%	**109**	18%	**89**	6%	**82**	93%	**102**	7%	**90**
Research Universities														
-with medical*	1	32,651	**137**	32,651	41	**94**	37	**111**	1	**39**	79	**100**	21	**102**
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	21,272	**120**	21,272	47	**105**	40	**131**	0	**5**	88	**108**	12	**65**
-without medical*	3	18,651	**137**	55,953	51	**104**	35	**106**	4	**112**	90	**105**	10	**69**
Comprehensive	7	6,494	**97**	45,461	52	**96**	32	**100**	5	**82**	88	**96**	12	**141**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	45	2,907	**97**	130,795	90	**106**	0	**0**	10	**89**	100	**104**	0	**0**
Two-Year Occupational	5	4,373	**223**	21,864	98	**111**	0	**0**	2	**15**	100	**101**	0	**0**
Health Professional	1	4,637	**281**	4,637	8	**151**	25	**115**	0	**5**	33	**110**	67	**96**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	94	1,274	**102**	119,741	44%	**87**	25%	**95**	5%	**109**	74%	**90**	26%	**143**
Research Universities														
-with medical*	2	10,562	**89**	21,124	28	**98**	22	**91**	1	**26**	51	**89**	49	**115**
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	10,082	**107**	10,082	38	**103**	28	**111**	5	**102**	71	**106**	29	**88**
-without medical*	1	5,014	**79**	5,014	35	**91**	23	**80**	6	**98**	65	**87**	35	**137**
Comprehensive	7	3,545	**113**	24,818	40	**87**	32	**105**	6	**140**	77	**96**	23	**115**
General Baccalaureate	30	1,060	**98**	31,806	59	**99**	35	**100**	4	**101**	98	**100**	2	**122**
Two-Year Acad. & Comp.	7	664	**138**	4,645	97	**103**	0	**0**	2	**40**	99	**99**	1	**1276**
Two-Year Occupational	7	733	**121**	5,129	90	**94**	8	**465**	2	**38**	100	**100**	0	**0**
Health Professional	3	707	**103**	2,121	0	**10**	16	**252**	2	**26**	18	**110**	82	**98**
Other Professional & Specialized	36	417	**77**	15,002	23	**56**	14	**60**	10	**228**	47	**68**	53	**170**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 90,186,300
Postsecondary vocational-technical education	$ Not available (26,887 FTE)
State boards and commissions	$ 5,351,600
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 33,049,600
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 1,192,400
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 26,630,200*
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 1,592,600
- auxiliary enterprises	$ 0
- other	$ 33,508,300**

Tuition and Fees reappropriated by the state? Yes

Other Comments

* Estimate of state funds. In addition, local bond revenues are provided to community colleges; these data are not readily available.

** Illinois Building Authority Rental payment

Source: Illinois Board of Higher Education

(indexes shown in bold are based on U.S. average = 100)

INDIANA

Recent Trends

Although increases in state appropriations between 1977 and 1981 were above average, the numbers of students attending Indiana's public institutions during this period grew at twice the U.S. average. Thus, overall, Indiana's public higher education sector experienced a real-dollar loss in state funding of 2.7 percent per student. The real-dollar value of tuition revenues in Indiana's public sector improved slightly, by .5 percent. Overall, total E&G revenues per student were unchanged after adjustment for inflation. The two largest sectors, the research universities (Indiana University at Bloomington and the main campus, Purdue) and the six comprehensive institutions experienced small improvements in their real-dollar funding per student (3.4 percent and 5.3 percent, respectively). At Ball State, the purchasing power of revenues per student slipped 3.5 percent between 1977 and 1981. In the two-year comprehensive/academic sector, adjusted funding fell 6.5 percent. The general baccalaureate and two-year occupational schools, by contrast, had significant real-dollar funding improvements--10.8 percent and 58.4 percent, respectively.

State Financing of Higher Education

Indiana spends $85 per capita on higher education, almost 15 percent below average. However, the number of students in the public sector is also below average by 11 percent. Since higher education receives an above-average share of tax funds, the below-average level of state funding is a consequence of the reduced size of the state's budget.

The vast majority of the state's higher education funds are given to the public sector, as is the case in most other states. Indiana operates a large state student aid program, 25 percent better funded than average. Public institutional support accounts for 89 percent of higher education's budget, which is average; actual funding, however is nearly 20 percent below average.

State Tax Base and Budget

Indiana is both inherently less wealthy than average (by 8 percent, ranking it 35th among the states) and unusually reluctant to tax the economic base it has. Tax rates in the state are 16 percent lower than average, and only 11 other states have lower rates. As a consequence, the amount of tax funds collected in 1981 was 23 percent below average. Low income tax rates and a below-average utilization of selective sales tax capacity account in major part for the low level of taxes collected in Indiana.

According to Census Bureau figures, higher education received 13 percent of the total state budget in 1981, a similar share to that received in 1977 and 44 percent above average. Elementary/secondary education and health and hospitals also received above-average funding. Highways and public services received typical budget shares, whereas public welfare and other functions garnered smaller budget shares than average.

Higher Education Enrollments

Residents of Indiana are 21 percent less likely to enroll in higher education than are residents of other states. This applies in every category of enrollment--public in-state, private in-state, and out of state. Residents of only seven other states show a lesser disposition to higher education. In total, 27 residents per 1,000 attend colleges and universities anywhere, in contrast to national access rates of 34 per 1,000. While these rates of access are comparatively low, they represent an 8 percent improvement from 1979. In addition, above-average numbers of nonresidents enroll in both the public and private sectors in Indiana, thus raising total enrollment rates to some degree.

The structure of higher education in Indiana is unusual, characterized by a heavy emphasis on university education. In Indiana, 80 percent of all public students are enrolled in universities or comprehensive institutions (compared to the national average of only 56 percent). Reflective of this emphasis is the fact that 12 percent of all public-sector students in Indiana are studying at the graduate level (compared to 8 percent nationally). No state has a larger proportion of graduate enrollments, and only four other states enroll as many students at this level.

Indiana's system of public education, given its emphasis on university and graduate-level study, is therefore one of the most expensive public systems to operate. The state's private sector, in contrast, places much less emphasis on university-level study and greater focus on comprehensive and baccalaureate education than is typical.

Institutional Finances and Characteristics

On the surface, Indiana's support per student is just below the national average, since both state funding and enrollments are below average. However, funding per student among different categories of public institutions varies considerably. For instance, Indiana public research universities receive 32 percent less per student than average, and the two-year occupational schools are below national averages by 51 percent. State funding for remaining sectors varies, with the comprehensive sector receiving 18 percent more than average and the remaining sectors receiving below-average amounts, to the following degrees: 4 percent less per student for Ball State, 21 percent less for the three public baccalaureate schools, and 10 percent less for the comprehensive/academic two-year schools.

Funding to public institutions from other sources is striking in Indiana. Tuition revenues are 40 percent above average, gifts 42 percent above average, and other sources 25 percent above average. As a result, revenues are improved in every sector, with one exception, Ball State University.

Still, only two sectors (the comprehensive institutions and the academic/comprehensive two-year schools) operate with funds equal to or above the average for comparable institutions. The largest sector (with Purdue and Indiana University--Bloomington) functions with 23 percent less per student than average for similar institutions.

Faculty salaries in Indiana are below average in both the public and independent sectors, by 3 and 8 percent, respectively. Below-average rates of salary increase in the public sector from 1977 to 1981 contributed to these low levels. A review of salaries by sector, however, is somewhat surprising. The research universities, despite operating with funds that are 23 percent below average, pay their faculty in all three major ranks at rates equal to or close to national averages. By contrast, faculty in the same ranks at the other universities and comprehensive institutions are paid salaries approximately 5 percent below average.

STATE FINANCING OF HIGHER EDUCATION INDIANA

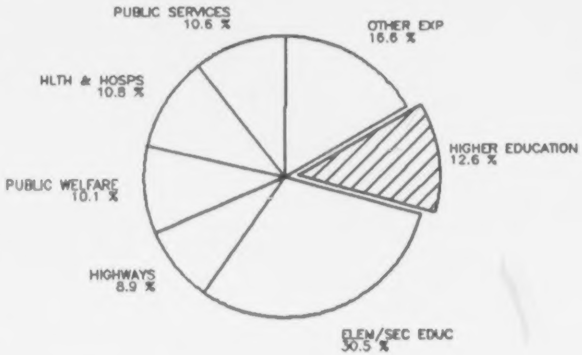
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	0	$76	84	$5	117	$81	84	95%	99
Independent	.7	37	0	0	0	0	1	26	1%	33
Not Identified by Sector	3.3	825	0	0	0	133	4	529	4%	400
Total	4.0	105	76	83	5	118	85	85		
Percent Distribution	5%	125	89%	97	6%	150			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$875 92	×	84% 84	=	$737 77	×	12% 110	=	$85 85

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,400

	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	13%	144	13%	130
Elem./Sec.	31	115	32	114
Highways	9	100	10	125
Public Welfare	10	77	9	63
Health & Hospitals	11	122	10	125
Public Services	11	100	8	85
Other	17	74	17	71
Total Amount Per Capita	$1,400	78	$953	76

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	92 35 *	90 40 *	99 26 *	100 33 *	97 24 *	94 21 *	92 33 *	71 40 *	105 15 *	179 13 *	78 28 *	21 26 *
Effort	84 39 *	119 14 *	67 50 *	62 46 *	63 38 *	58 40 *	88 27 *				101 25 *	6 25 *
Amounts												
Potential	$4,814,798	$1,120,487	$638,023	$186,764	$976,351	$308,364	$1,521,342	$639,688	$555,487	$176,087	$38,409	$25,054
Collected	4,056,063	1,331,593	430,027	115,566	610,405	179,190	1,348,850				38,844	1,581
Over(Under)Utilized	-758,735	211,106	-207,996	-71,198	-365,946	-129,174	-172,492				435	-23,473
Percent Distribution of Capacity												
State	100.0%	23.3%	13.3%	3.9%	20.3%	6.4%	31.6%	13.3%	11.5%	3.7%	.8%	.5%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$874.94	$203.61	$115.94	$33.94	$177.42	$56.04	$276.46	$116.54	$101.20	$32.08	$6.98	$4.55
State Revenue	737.06	242.59	78.14	21.00	111.21	32.65	245.11				7.08	29
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	5,489,000	(rank 12)
Total FTE Enrollment	193,353	(rank 14)
Percent Public	74%	97
Percent Independent	26%	108
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	21	81
Independent Institutions	5	83
Out-of-State	1	50
Total FTE Enrollment of State Residents	27	79

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT INDIANA

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$737 77	X	12% 110	=	$85 88	X	89.6% 97	=	$75.8 84

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.3 106	X	48.0% 76	=	6.9 81	+	.9 127	=	7.8 85	X	4.4 97	X	.8 107	=	26.0 89

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$75.8	84	26.0	89	ALL PUBLIC
				Research Universities
34.8	173	10.6	253	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
8.6	147	3.0	161	-without medical*
25.3	115	7.3	97	Comprehensive
2.3	76	1.2	96	General Baccalaureate
1.4	9	.8	9	Two-Year Acad. & Comp.
3.4	85	3.1	120	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,912	93	$1,173	140	$284	142	$456	125	$4,825	107	$20,356	95	$799,468,618
Research Universities													
-with medical*	3,283	68	1,510	114	517	83	708	63	6,018	77	36,942	62	421,074,916
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,856	96	1,136	101	63	34	218	76	4,273	94	4,241	33	74,005,311
Comprehensive	3,455	118	969	116	227	253	422	224	5,072	126	16,278	170	232,964,198
General Baccalaureate	1,928	79	873	94	19	27	214	134	3,034	84	4,803	40	20,578,746
Two-Year Acad. & Comp.	1,786	90	867	154	0	0	203	134	2,856	110	1,010	11	12,650,166
Two-Year Occupational	1,087	49	739	127	8	42	65	40	1,899	64	12,710	115	38,195,281
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,545	114	$446	93	$16,962	107	$7,930	104	$1,463	93	$771,563,787
Research Universities											
-with medical*	2,949	83	548	66	40,850	67	5,769	163	1,689	88	411,747,166
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,104	90	403	80	450	5	363	97	1,573	99	69,508,142
Comprehensive	3,034	146	472	112	7,355	185	1,639	173	1,449	93	221,482,453
General Baccalaureate	1,388	79	305	86	120	4	7	6	1,317	75	19,519,459
Two-Year Acad. & Comp.	1,456	106	105	47	0	0	18	3	1,276	119	12,456,117
Two-Year Occupational	1,161	71	219	94	31	5	135	83	724	93	36,850,450
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	52%	88	21%	132	5%	134	8%	118	86%	101	14%	93
Research Universities												
-with medical*	45	93	21	156	7	114	10	95	83	106	17	77
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	63	109	25	114	1	39	5	86	95	106	5	45
Comprehensive	60	91	17	89	4	198	7	172	88	96	12	128
General Baccalaureate	61	101	27	121	1	35	7	173	95	108	5	37
Two-Year Acad. & Comp.	62	87	30	190	0	0	7	131	98	107	2	19
Two-Year Occupational	49	72	33	186	0	62	3	58	85	94	15	152
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	47%	107	8%	93	12%	104	6%	110	27%	87
Research Universities										
-with medical*	42	112	8	83	19	82	8	86	24	107
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	50	105	10	93	1	8	3	75	37	116
Comprehensive	55	115	9	89	6	143	4	140	26	73
General Baccalaureate	46	106	10	116	0	4	0	8	44	101
Two-Year Acad. & Comp.	51	101	4	45	0	0	1	35	45	114
Two-Year Occupational	54	104	10	138	0	8	2	102	34	87
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT INDIANA

State & Local Finances

Per Capita

State & Local Tax Revenues	×	Percent Allocated to Higher Education	=	State & Local Appropriations to Higher Education	×	Percent Allocated to Independent Higher Education Institutions	=	State & Local Appropriations to Independent Institutions
$737 **77**	×	[12% **110**]	=	$85 **85**	×	[.1% **9**]	=	$.1 **8**

Independent Enrollments

Per 1000 Population

Resident Enrollments	+	Out-of-State Enrollments	=	FTE Enrollment in Independent Institutions
4.6 **77**	+	[4.6 **131**]	=	9.2 **97**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.1	**8**	9.2	**97**	49.9%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
.0	**0**	1.6	**226**	16.8	-without medical*
.0	**0**	2.8	**126**	62.5	Comprehensive
.1	**81**	3.1	**111**	52.1	General Baccalaureate
.0	**0**	.1	**33**	93.0	Two-Year Acad. & Comp.
.0	**0**	.7	**114**	77.3	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**0**	.8	**69**	43.0	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$11	**8**	$3,391	**89**	$822	**87**	$541	**101**	$413	**54**	$5,177	**84**	$11,825	**33**	$288,880,828
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	**0**	4,561	**99**	1,176	**168**	742	**95**	807	**169**	7,286	**105**	35,982	**157**	79,194,288
Comprehensive	0	**0**	3,209	**86**	415	**87**	455	**146**	354	**70**	4,433	**87**	6,178	**45**	73,793,288
General Baccalaureate	31	**73**	3,493	**102**	1,038	**127**	671	**165**	358	**104**	5,591	**111**	6,019	**63**	101,569,908
Two-Year Acad. & Comp.	0	**0**	1,041	**48**	0	**0**	357	**234**	99	**30**	1,497	**42**	40,735	**361**	880,134
Two-Year Occupational	0	**0**	2,501	**95**	131	**170**	23	**63**	95	**51**	2,750	**93**	19,225	**188**	11,208,064
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	2,436	**77**	1,390	**142**	426	**102**	380	**100**	4,632	**92**	5,063	**20**	22,235,146

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	**11**	59%	**118**	14%	**116**	9%	**134**	7%	**72**	90%	**111**	10%	**50**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	**0**	50	**85**	13	**145**	8	**81**	9	**146**	80	**94**	20	**133**
Comprehensive	0	**0**	67	**102**	9	**103**	10	**173**	7	**82**	93	**103**	7	**70**
General Baccalaureate	1	**67**	59	**94**	18	**118**	11	**153**	6	**97**	94	**103**	6	**63**
Two-Year Acad. & Comp.	0	**0**	57	**104**	0	**0**	19	**500**	5	**65**	81	**89**	19	**197**
Two-Year Occupational	0	**0**	88	**102**	5	**183**	1	**67**	3	**55**	97	**100**	3	**88**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	51	**85**	29	**166**	9	**119**	8	**116**	97	**108**	3	**29**

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,984	**73**	$446	**77**	$5,525	**26**	$713	**48**	$2,726	**89**	$276,938,782
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,193	**102**	694	**103**	25,610	**282**	437	**1,222**	2,745	**91**	71,325,542
Comprehensive	1,866	**84**	306	**63**	927	**18**	158	**98**	2,353	**94**	71,830,436
General Baccalaureate	1,877	**99**	527	**140**	949	**96**	78	**50**	3,410	**115**	101,038,748
Two-Year Acad. & Comp.	840	**65**	108	**39**	0	**0**	0	**0**	587	**25**	735,437
Two-Year Occupational	865	**81**	161	**88**	0	**0**	14	**359**	1,439	**95**	9,800,897
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,587	**82**	428	**95**	86	**0**	25	**22**	2,723	**102**	22,207,722

Percent Distribution: Institutional Expenditures

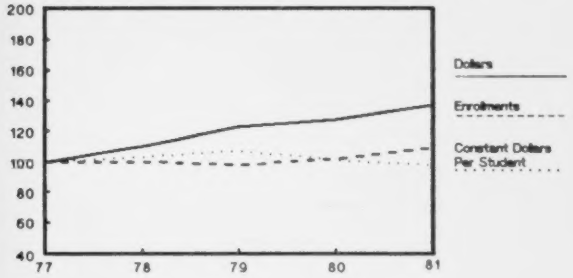
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	36%	**97**	8%	**103**	5%	**40**	1%	**66**	50%	**119**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	39	**93**	8	**94**	16	**186**	3	**495**	33	**82**
Comprehensive	40	**98**	7	**80**	1	**28**	1	**90**	51	**110**
General Baccalaureate	32	**89**	9	**126**	1	**94**	0	**40**	58	**104**
Two-Year Acad. & Comp.	55	**173**	7	**99**	0	**0**	0	**0**	38	**63**
Two-Year Occupational	35	**91**	6	**98**	0	**0**	1	**343**	58	**106**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	33	**94**	9	**108**	0	**0**	1	**37**	57	**117**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

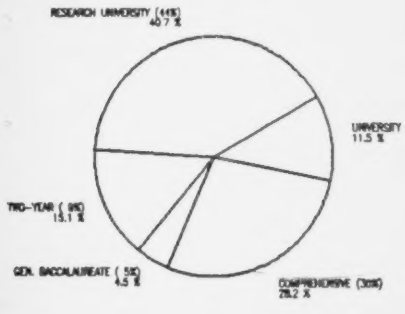
TRENDS INDIANA

State & Local Appropriations



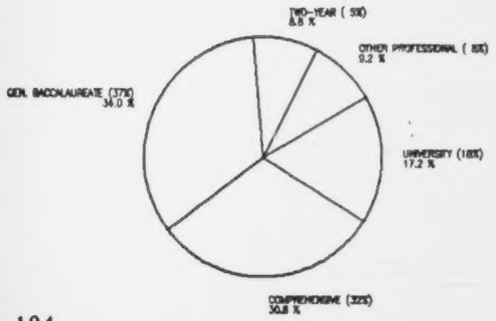
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

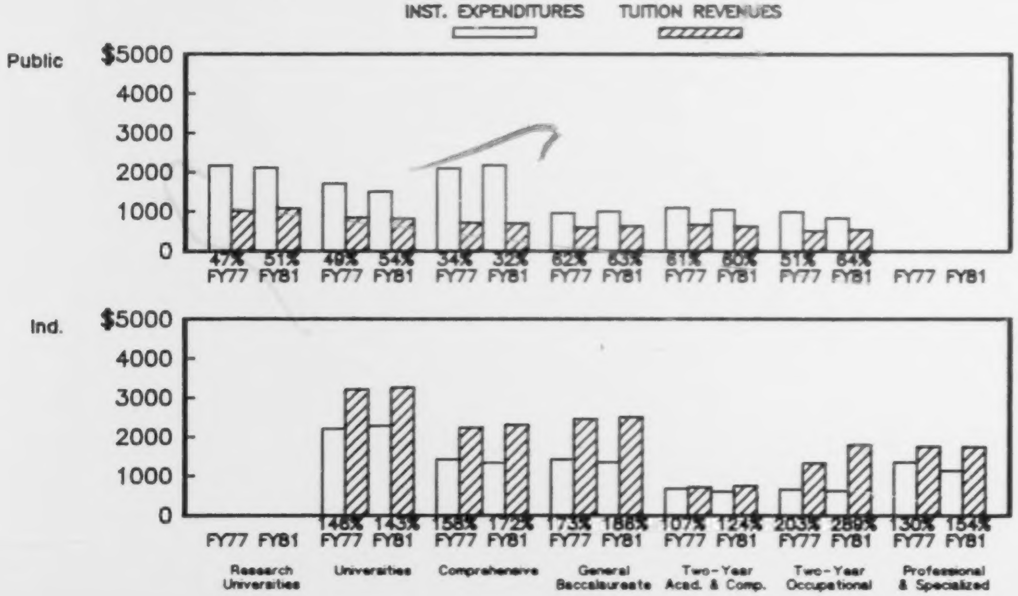
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes			1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79				1980-81	1979-80	1978-79
ALL PUBLIC	$416,176,597	49.6%	**105**	15.3%	7.4%	9.6%	142,928	9.9%	**202**	8.1%	4.3%	-2.7%
Research Universities												
-with medical*	191,159,704	40.5	**82**	12.2	8.3	8.8	58,224	2.0	**61**	.9	2.9	-.4
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	46,985,640	36.5	**84**	10.5	7.7	9.4	16,450	3.9	**208**	4.1	7.8	-1.6
Comprehensive	139,137,428	50.4	**105**	13.7	10.5	9.2	40,272	3.2	**128**	6.0	3.9	-7.5
General Baccalaureate	12,462,417	59.5	**122**	107.3	-38.6	11.7	6,463	5.0	**75**	7.4	6.6	-7.4
Two-Year Acad. & Comp.	7,782,228	75.6	**151**	16.9	18.3	12.2	4,358	34.0	**523**	19.1	14.7	-1.0
Two-Year Occupational	18,649,180	542.0	**1,071**	43.1	.4	21.6	17,161	96.7	**786**	54.3	3.6	3.8
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	532,044	10.6	**29**	-17.8	14.5	7.4	50,425	8.1	**75**	6.5	1.5	.8

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



TRENDS INDIANA

Constant Dollar Revenues

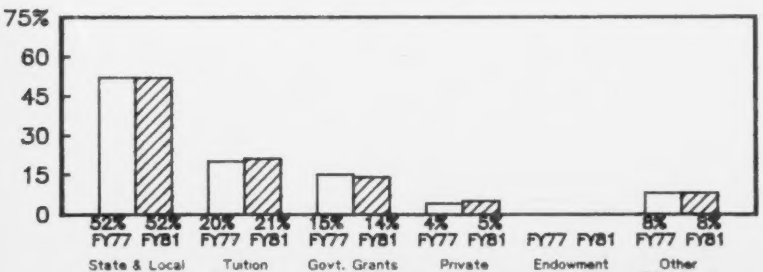
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-2.7%	**-1000**	-3.7%	-6.2%	4.5%	.5%	**130**	-3.0%	-3.2%	1.1%	.0%	**0**	-3.8%	-3.5%	4.4%
Research Universities															
- with medical*	-1.5	**-147**	.3	-4.1	1.4	7.1	**151**	-.4	-.5	.8	3.4	**55**	1.3	-2.5	2.6
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-6.2	**-875**	-4.2	-9.0	3.2	-3.2	**-400**	-2.7	-7.1	-.1	-3.5	**-246**	-4.0	-7.1	3.1
Comprehensive	4.2	**135**	-3.2	-3.2	9.5	-2.3	**-39**	-1.4	-8.6	2.1	5.3	**204**	-1.7	-3.3	8.2
General Baccalaureate	8.5	**1799**	74.3	-47.6	11.9	6.7	**518**	-5.3	7.1	1.5	10.8	**1899**	-4.3	.9	9.1
Two-Year Acad. & Comp.	-6.4	**-100**	-11.5	-6.2	5.2	-5.9	**-118**	-6.2	-.1	.7	-6.5	**-135**	-10.0	-1.6	1.4
Two-Year Occupational	133.3	**3273**	-16.3	-11.8	8.6	5.4	**285**	3.6	1.6	-4.1	58.4	**2113**	-9.7	-7.0	3.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	-26.8%	**-227**	-30.4%	2.7%	-1.1%	1.0%	**43**	.2%	-1.2%	1.1%	4.8%	**150**	.5%	.9%	.8%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	.0	**0**	.0	.0	.0	1.6	**146**	1.5	-.1	-.5	10.0	**200**	3.1	2.0	-2.0
Comprehensive	.0	**0**	.0	.0	.0	3.0	**176**	.6	.0	3.3	6.1	**124**	2.6	.5	3.1
General Baccalaureate	-20.9	**-162**	-26.0	3.5	.0	2.0	**91**	1.6	-.7	.8	7.6	**190**	2.8	2.5	1.1
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	4.4	**163**	-2.1	-3.0	14.3	-18.9	**-550**	-20.1	-8.4	14.8
Two-Year Occupational	.0	**0**	.0	.0	.0	35.4	**904**	41.4	-18.6	-1.2	20.4	**563**	28.8	-12.7	-9.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	-.6	**-110**	-5.0	-1.7	4.4	1.9	**35**	-4.9	-1.3	8.8

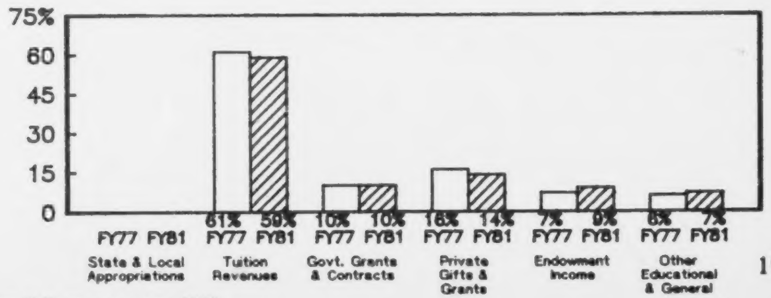
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES INDIANA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	5,397	$30,570	**98**	$23,464	**99**	$18,789	**97**	$14,473	**70**	$22,951	**97**
Research Universities											
-with medical*	1,913	33,306	**97**	24,795	**101**	20,070	**100**	15,409	**91**	26,279	**98**
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	876	29,091	**93**	23,119	**96**	18,031	**93**	13,873	**88**	23,253	**96**
Comprehensive	1,763	28,286	**95**	23,037	**97**	18,412	**95**	14,690	**92**	22,049	**94**
General Baccalaureate	202	26,361	**99**	20,979	**96**	17,530	**95**	16,273	**101**	20,561	**99**
Two-Year Acad. & Comp.	202	21,945	**80**	19,007	**82**	16,762	**85**	14,458	**63**	17,772	**78**
Two-Year Occupational	441	26,367	**106**	22,331	**102**	17,646	**94**	14,199	**71**	14,983	**74**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	2,354	$25,974	**87**	$20,487	**94**	$17,011	**96**	$13,719	**93**	$20,335	**92**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	443	32,517	**98**	24,967	**102**	19,700	**101**	17,394	**105**	25,764	**108**
Comprehensive	813	25,156	**90**	20,319	**91**	17,294	**95**	13,948	**92**	20,088	**92**
General Baccalaureate	943	22,479	**92**	18,237	**94**	15,913	**98**	12,906	**92**	17,945	**95**
Two-Year Acad. & Comp.	4	0	**0**	0	**0**	0	**0**	13,557	**91**	13,557	**88**
Two-Year Occupational	19	14,198	**76**	13,395	**78**	12,849	**85**	11,599	**87**	13,140	**89**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	132	28,046	**103**	20,761	**96**	16,613	**95**	13,954	**91**	21,948	**106**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	29%	**99**	30%	**103**	28%	**95**	26%	**78**	31%	**94**
Research Universities										
-with medical*	32	**101**	32	**106**	32	**107**	31	**97**	35	**105**
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	25	**87**	26	**92**	22	**80**	16	**61**	31	**96**
Comprehensive	29	**97**	30	**98**	26	**86**	26	**82**	33	**96**
General Baccalaureate	32	**106**	31	**95**	29	**92**	40	**123**	38	**109**
Two-Year Acad. & Comp.	56	**235**	51	**204**	45	**159**	41	**121**	51	**154**
Two-Year Occupational	0	**0**	26	**91**	28	**95**	30	**87**	25	**72**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	30%	**105**	30%	**102**	30%	**106**	27%	**97**	32%	**102**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	33	**107**	32	**107**	34	**115**	34	**111**	35	**108**
Comprehensive	29	**97**	33	**109**	30	**104**	26	**90**	33	**102**
General Baccalaureate	27	**95**	25	**86**	29	**106**	25	**87**	28	**92**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	40	**131**	40	**131**
Two-Year Occupational	34	**118**	33	**99**	43	**166**	0	**0**	30	**104**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	40	**158**	36	**130**	31	**122**	33	**124**	39	**128**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	16%	17%	16%	16%	17%
Research Universities					
-with medical*	18	19	19	16	20
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	16	16	13	15	19
Comprehensive	16	17	15	14	18
General Baccalaureate	15	16	16	29	21
Two-Year Acad. & Comp.	29	24	21	23	27
Two-Year Occupational	17	18	14	18	13
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	17%	17%	16%	15%	17%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	17	15	15	16	16
Comprehensive	16	16	15	14	17
General Baccalaureate	18	17	18	13	17
Two-Year Acad. & Comp.	0	0	0	15	15
Two-Year Occupational	27	17	21	31	25
Health Professional	-	-	-	-	-
Other Professional & Specialized	25	21	16	20	24

(Indexes shown in bold are based on U.S. average = 100)

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	28	5,105	**114**	142,928	61%	**96**	24%	**118**	3%	**42**	88%	**97**	12%	**149**
Research Universities														
- with medical*	2	29,112	**122**	58,224	46	**108**	35	**105**	2	**65**	83	**105**	17	**81**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	16,450	**121**	16,450	64	**130**	28	**83**	0	**0**	91	**106**	9	**61**
Comprehensive	6	6,712	**100**	40,272	59	**109**	19	**59**	6	**111**	84	**92**	16	**191**
General Baccalaureate	3	2,154	**90**	6,463	69	**113**	22	**81**	5	**61**	97	**99**	3	**163**
Two-Year Acad. & Comp.	1	4,358	**145**	4,358	100	**118**	0	**0**	0	**0**	100	**104**	0	**0**
Two-Year Occupational	15	1,144	**58**	17,161	98	**110**	0	**199**	2	**17**	100	**101**	0	**541**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	45	1,121	**90**	50,425	56%	**111**	32%	**118**	3%	**71**	91%	**111**	9%	**49**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	8,682	**136**	8,682	39	**102**	41	**143**	1	**19**	82	**111**	18	**69**
Comprehensive	6	2,586	**82**	15,513	54	**117**	30	**101**	6	**153**	91	**113**	9	**48**
General Baccalaureate	18	953	**88**	17,152	59	**99**	38	**109**	2	**49**	99	**100**	1	**75**
Two-Year Acad. & Comp.	2	240	**50**	479	98	**103**	0	**0**	2	**53**	100	**100**	0	**0**
Two-Year Occupational	8	493	**82**	3,943	97	**101**	3	**161**	0	**13**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	10	466	**86**	4,656	49	**118**	22	**99**	2	**52**	74	**107**	26	**84**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 21,700,000
Postsecondary vocational-technical education	$ 625,397
State boards and commissions	$ 1,986,147
Retirement benefits (including social security)	$ 26,623,000
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0

Current Funds revenues dedicated to capital purposes:

- tuition and fees	$ Not available
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No answer provided

Other Comments

Source: HEGIS "State Expenditures for Postsecondary Education for Fiscal Years Ending 1981 and 1982" Survey

(Indexes shown in bold are based on U.S. average = 100)

IOWA

Recent Trends

The value of state funding dropped substantially in Iowa between 1977 and 1981. State appropriations to public institutions of approximately $315 million in 1981 represented a 39 percent increase over 1977 levels, but this gain was still 17 percent below average. Further, enrollment grew almost three times the national rate, expanding by 13.3 percent to nearly 83,000 FTE students. As a result, state funding per student, adjusted for inflation, shrank by 12.3 percent compared to four years earlier. Tuition revenues, after adjustment for inflation, also declined in the public sector (-3.4 percent). These losses meant that the real-dollar base of revenues was reduced by 9.1 percent per student at public institutions in Iowa. Only five other states (Montana, Florida, Nevada, Wisconsin, and Rhode Island) suffered greater losses in the per-student purchasing power of their public sector.

All sectors of public institutions were affected by these funding losses, but especially the comprehensive institutions, where funding dropped 11.5 percent. The next-greatest losses were in the two-year sector, where total funding per student fell 10.6 percent at the occupational schools and 9.8 percent at the academic/comprehensive institutions. The largest sector, the research universities (including the University of Iowa and Iowa State), suffered the smallest loss but still found its inflation-adjusted funding diminished by 6.6 percent per student.

State Financing of Higher Education

Iowa spent $114 per capita to support higher education in 1981, a level 14 percent above average. This high rate of support is the result of a larger than average share of the state's budget going to higher education. In acknowledgment of the high percentage of enrollments in independent institutions, Iowa provides large amounts of state student aid to students in private colleges. The state provides an average budget share in public institutional support, but given the larger size of the state pie, institutional support is 19 percent above average. Iowa also provides funding for a state board.

State Tax Base and Budget

In tax capacity, Iowa is 5 percent above average, but its tax rates are 5 percent below average. As a consequence, the state budget is average. Iowa's above-average capacity to raise taxes is based on high general levels of sales, licenses, farm property, and death and gift transfers. Its tax structure, however, does not capitalize heavily on its broad capacity but rather on individual income taxes, which are the primary source of state revenues.

Iowa allocates unusually large shares of its state budget both to highways and to higher education, 56 and 44 percent larger than average, respectively. Elementary/secondary education also receives a slightly greater than average budget share. Public services and public welfare, by contrast, receive less of the state budget than is generally the case (by 27 percent and 8 percent, respectively), though each of these functions received more of the state budget in 1981 than in 1977. Higher education's portion of state expenditures also improved from 1977, shifting from 12 to 13 percent of the budget.

Higher Education Enrollments

Although higher education is a major budget priority in the state, residents enroll at average rates. An above-average number of Iowans enroll in private in-state institutions, an average number go to out-of-state institutions, and a below-average number attend the state's public sector. Thirty-four of every 1,000 persons in the state are enrolled in higher education, a figure which matches the national rate.

The size of the public sector (relative to the state population) is slightly below average despite above-average first-time enrollment by residents, above-average enrollment by nonresidents, and a much greater than average number of students enrolled in full-time study. Iowa retention rates, 25 percent below average, are the primary reason for the reduced public-sector enrollment. The independent sector, by contrast, is 35 percent larger than usual, with above-average numbers of both residents and nonresidents.

Iowa operates a relatively expensive system of public higher education. Fifty-four percent of its students are enrolled in research universities, compared to 21 percent of students nationally. Reflecting this structure, Iowa is among the top five states in graduate enrollment, with 12 percent of its statewide enrollments at the graduate level. This contributes further to the expense of its system. Thirty-five percent of the students attend two-year institutions, and the remaining 12 percent are in a comprehensive institution (University of Northern Iowa).

The independent sector is largely baccalaureate in character, with 70 percent of all independent students in one of 26 such colleges in Iowa. The remaining private students are in comprehensive, two-year, or professional institutions.

Institutional Finances and Characteristics

With above-average state funding to higher education and a below-average number of students, the level of per-student state support is 22 percent above average in Iowa's public system. Every type of public institution shares in this profile, with per-student funding 1 to 13 percent above average. Revenues from other sources also are above average overall in the public sector, although there are variations by segment. The largest sector, the research universities, operates with 8 percent fewer funds than average, while all other segments receive funding between 1 and 41 percent above average.

In the private sector, funding is mixed. The largest sector, the baccalaureate institutions, is funded at levels 5 percent below the average. The comprehensive sector is similarly funded (3 percent below average). The two-year institutions, on the other hand, vary in funding, operating at levels between 1 and 7 percent above average. This is a dramatic reversal of their 1979 profile, when they were substantially below average in total funding.

Faculty salaries at the public research universities and comprehensive institutions are 10 percent below average overall by 10 and 7 percent respectively, though faculty at the associate and assistant ranks are paid at rates closer to the U.S. average. Faculty at the public two-year institutions are also paid at below-average rates but by larger margins--13 to 18 percent below average. Rates of salary increase for faculty at the universities and comprehensive institutions, as well as in the two-year sector, were below average between 1977 and 1981.

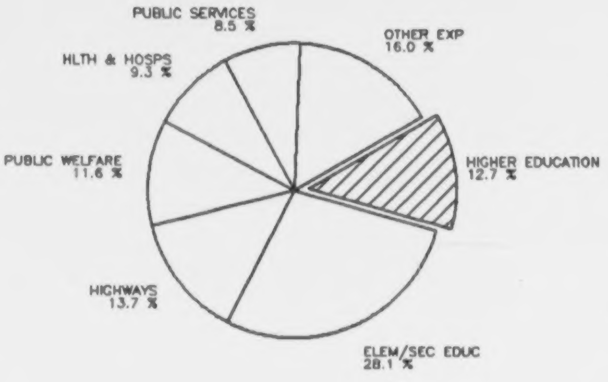
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.2	13	$108	113	$0	2	$108	112	95%	99
Independent	4.8	253	0	33	0	0	5	168	5%	167
Not Identified By Sector	.0	0	0	0	0	67	0	29	0%	0
Total	5.0	132	108	118	0	7	114	114		
Percent Distribution	4%	100	95%	103	0%	0			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$998 105	×	96% 95	=	$955 100	×	12% 113	=	$114 114

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,753

	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	13%	144	12%	120
Elem. / Sec.	28	104	30	107
Highways	14	156	15	188
Public Welfare	12	92	10	77
Health & Hospitals	9	100	8	100
Public Services	8	73	7	78
Other	16	70	17	71
Total Amount Per Capita	$1,753	98	$1,235	98

Enrollments 1981

Population	2,913,000	(rank 27)
Total FTE Enrollment	120,082	(rank 25)
Percent Public	69%	91
Percent Independent	31%	129
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	24	92
Independent Institutions	8	133
Out-of-State	2	100
Total FTE Enrollment of State Residents	34	100

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	105 18 *	108 17 *	99 27 *	123 12 *	92 30 *	88 32 *	124 4 *	91 29 *	83 32 *	673 2 *	132 10 *	4 35 *
Effort	95 24 *	73 36 *	82 42 *	141 6 *	124 18 *	91 25 *	93 23 *				137 16 *	0 33 *
Amounts												
Potential	$2,913,978	$688,975	$338,620	$121,806	$486,463	$151,805	$1,089,289	$437,707	$233,273	$350,783	$34,805	$2,211
Collected	2,789,467	502,054	278,826	171,670	602,384	138,563	1,048,297				47,667	0
Over(Under)Utilized	-124,511	-186,921	-59,794	49,864	115,921	-13,242	-40,992				12,862	-2,211
Percent Distribution of Capacity												
State	100.0%	23.6%	11.6%	4.2%	16.7%	5.2%	37.4%	15.0%	8.0%	12.0%	1.2%	.1%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$997.94	$235.95	$115.97	$41.71	$166.60	$51.99	$373.04	$150.26	$80.08	$120.42	$11.92	$76
State Revenue	955.30	172.35	95.49	58.79	206.79	47.57	359.01				16.36	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT

IOWA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$955 **100**	X	12% **113**	=	$114 **114**	X	95.4% **103**	=	$108.0 **119**

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
16.4 **121**	X	53.5% **85**	=	8.8 **104**	+	1.0 **133**	=	9.7 **106**	X	3.4 **75**	X	.8 **120**	=	28.4 **97**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$108.0	**113**	28.4	**97**	ALL PUBLIC
				Research Universities
74.4	**370**	15.3	**364**	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
10.3	**47**	3.3	**44**	Comprehensive
-	-	-	-	General Baccalaureate
10.4	**62**	4.7	**55**	Two-Year Acad. & Comp.
12.9	**227**	5.2	**200**	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,798	**122**	$1,022	**121**	$333	**167**	$496	**136**	$5,649	**125**	$30,900	**144**	$555,297,239
Research Universities													
-with medical*	4,869	**101**	1,144	**86**	585	**94**	552	**54**	7,150	**92**	44,319	**75**	389,371,382
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,148	**107**	815	**92**	12	**13**	107	**57**	4,083	**101**	3,493	**36**	40,794,219
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	2,225	**112**	863	**134**	92	**567**	497	**329**	3,678	**141**	9,508	**103**	54,736,353
Two-Year Occupational	2,477	**113**	936	**161**	14	**73**	574	**353**	4,002	**135**	51,165	**466**	70,395,285
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,707	**122**	$509	**114**	$25,616	**162**	$14,622	**193**	$1,579	**100**	$512,205,063
Research Universities											
-with medical*	3,183	**98**	594	**71**	44,910	**74**	10,906	**308**	1,798	**85**	351,965,781
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,861	**83**	624	**149**	237	**5**	420	**44**	1,649	**106**	40,796,881
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	2,138	**155**	306	**137**	58	**16**	1,197	**235**	1,199	**112**	52,931,118
Two-Year Occupational	2,354	**144**	369	**159**	610	**114**	2,099	**1,303**	1,237	**102**	66,511,283
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	57%	**96**	15%	**95**	5%	**132**	7%	**107**	84%	**98**	16%	**107**
Research Universities												
-with medical*	56	**114**	13	**98**	7	**106**	6	**61**	82	**104**	18	**84**
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	74	**112**	19	**102**	0	**14**	3	**59**	96	**105**	4	**46**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	55	**78**	21	**136**	2	**400**	12	**231**	91	**99**	9	**106**
Two-Year Occupational	54	**79**	20	**114**	0	**50**	12	**248**	87	**95**	13	**139**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	44%	**93**	8%	**93**	14%	**124**	8%	**162**	26%	**82**
Research Universities										
-with medical*	40	**108**	8	**86**	20	**88**	9	**101**	23	**102**
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	44	**91**	15	**151**	0	**7**	3	**103**	39	**107**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	55	**109**	8	**96**	0	**17**	7	**296**	31	**78**
Two-Year Occupational	54	**104**	8	**114**	0	**34**	9	**463**	28	**73**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT IOWA

State & Local Finances

Per Capita

State & Local Tax Revenues [$955 / 100] X Percent Allocated to Higher Education [12% / 113] = State & Local Appropriations to Higher Education [$114 / 114] X Percent Allocated to Independent Higher Education Institutions [.3% / 29] = State & Local Appropriations to Independent Institutions [$.4 / 33]

Independent Enrollments

Per 1000 Population

Resident Enrollments [8.2 / 137] + Out-of-State Enrollments [4.6 / 131] = FTE Enrollment in Independent Institutions [12.8 / 135]

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.4	33	12.8	135	54.1%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	0	1.8	80	55.3	Comprehensive
.0	0	9.0	319	56.7	General Baccalaureate
.0	0	.4	143	58.8	Two-Year Acad. & Comp.
.0	0	.4	65	96.6	Two-Year Occupational
.4	140	.2	269	32.4	Health Professional
.0	0	1.0	83	19.2	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$31	24	$3,605	94	$610	64	$274	51	$313	41	$4,832	78	$9,132	25	$195,880,201
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	4,190	113	404	85	176	56	188	37	4,959	97	13,602	100	29,215,660
General Baccalaureate	0	0	3,940	103	644	79	348	85	236	69	4,768	95	8,083	84	136,507,137
Two-Year Acad. & Comp.	0	0	2,442	114	1,076	138	55	36	254	78	3,827	107	5,627	45	4,347,533
Two-Year Occupational	0	0	2,926	111	0	0	0	0	55	29	2,981	101	0	0	3,550,052
Health Professional	2,101	52	8,006	128	144	3	0	0	5,344	46	15,595	55	0	0	9,128,932
Other Professional & Specialized	0	0	3,050	96	828	85	32	7	405	106	4,315	86	5,120	20	13,130,887

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,856	68	$396	68	$777	3	$857	57	$2,735	89	$189,597,193
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,332	106	456	103	759	15	428	266	2,164	87	27,238,797
General Baccalaureate	1,789	95	306	81	767	77	392	253	2,905	98	133,258,795
Two-Year Acad. & Comp.	1,128	92	213	77	0	0	2	23	2,692	115	4,398,723
Two-Year Occupational	1,117	105	46	24	0	0	0	0	1,147	76	2,751,868
Health Professional	4,521	34	6,301	264	0	0	0	0	6,067	56	9,204,288
Other Professional & Specialized	1,688	87	213	47	2,138	15	36	31	2,283	86	12,744,722

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	1%	35	69%	137	12%	93	5%	73	6%	60	92%	113	8%	42
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	75	113	7	85	3	56	3	37	88	97	12	118
General Baccalaureate	0	0	68	109	12	83	7	90	5	72	92	100	8	96
Two-Year Acad. & Comp.	0	0	61	112	27	128	1	35	6	77	96	105	4	44
Two-Year Occupational	0	0	98	114	0	0	0	0	2	30	0	0	0	0
Health Professional	13	138	48	340	1	7	0	0	32	122	93	148	7	18
Other Professional & Specialized	0	0	70	123	19	108	1	9	9	136	99	110	1	12

Percent Distribution: Institutional Expenditures

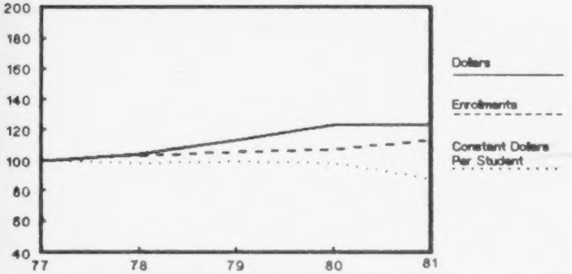
	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	36%	98	8%	99	1%	6	1%	61	54%	129
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	45	109	9	106	1	18	5	343	41	89
General Baccalaureate	35	99	6	85	1	87	1	83	57	102
Two-Year Acad. & Comp.	28	88	5	74	0	0	0	15	67	110
Two-Year Occupational	48	126	2	23	0	0	0	0	50	91
Health Professional	27	88	37	671	0	0	0	0	36	144
Other Professional & Specialized	40	112	5	60	1	8	1	49	54	110

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

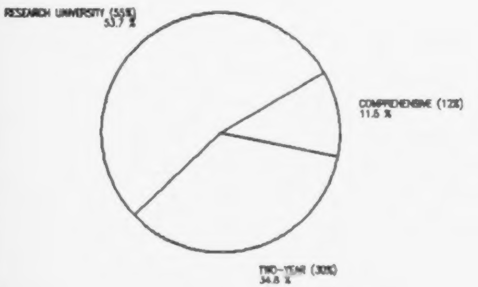
TRENDS IOWA

State & Local Appropriations



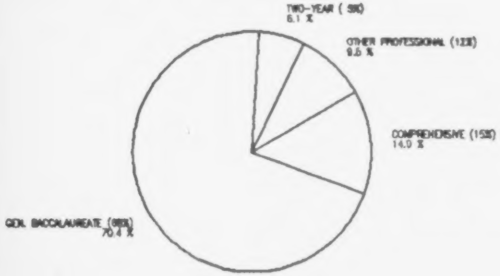
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



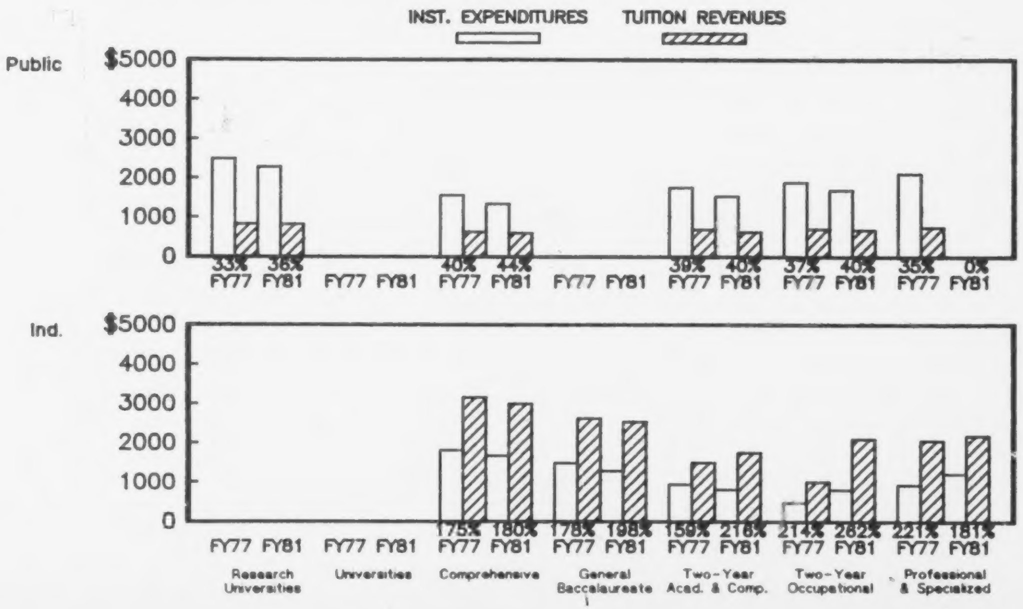
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes			1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79				1980-81	1979-80	1978-79
ALL PUBLIC	$314,635,870	39.1%	**83**	4.9%	11.1%	10.6%	82,835	13.3%	**271**	7.3%	2.4%	1.1%
Research Universities												
- with medical*	216,694,381	39.8	**81**	4.3	10.6	11.0	44,503	10.2	**309**	5.3	.9	.9
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	30,044,375	37.7	**75**	4.6	11.5	9.2	9,543	13.4	**536**	6.6	-.9	.6
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	30,185,076	67.8	**172**	21.7	26.5	5.9	13,565	42.6	**655**	23.2	19.4	-3.9
Two-Year Occupational	37,712,038	46.7	**92**	6.7	16.2	12.7	15,224	23.5	**191**	9.6	5.9	8.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,144,800	-4.6	**-113**	-4.6	.0	.0	37,247	13.1	**121**	2.1	1.2	2.8

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

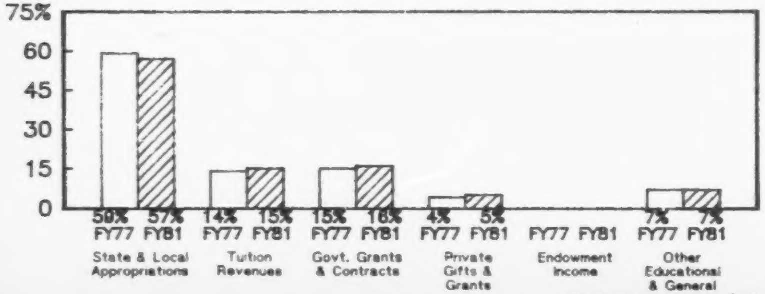
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change 1980-81	Yearly Change 1979-80	Yearly Change 1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	Yearly Change 1979-80	Yearly Change 1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	Yearly Change 1979-80	Yearly Change 1978-79
ALL PUBLIC	-12.3%	**-4200**	-11.7%	-1.2%	1.5%	-3.4%	**-213**	-6.9%	.5%	-1.8%	-9.1%	**-635**	-10.3%	.2%	1.0%
Research Universities															
- with medical*	-9.3	**-391**	-10.5	-.3	2.0	-.4	**-109**	-9.1	1.8	.0	-6.6	**-206**	-9.6	1.1	2.1
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-13.2	**-526**	-11.3	2.4	.7	-5.9	**-100**	-9.2	1.6	-6.4	-11.5	**-542**	-11.1	2.3	-.7
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-15.9	**-248**	-10.8	-3.5	2.2	-9.7	**-194**	-2.9	-.9	-.1	-9.8	**-204**	-8.0	1.5	.6
Two-Year Occupational	-15.0	**-357**	-12.1	-.1	-3.2	-4.2	**-145**	2.5	-1.1	-7.3	-10.6	**-366**	-8.4	-.3	-5.3
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	-39.7%	**-336**	-15.6%	-10.1%	-9.8%	-1.7%	**-174**	1.4%	-.6%	.7%	-6.2%	**-294**	.2%	-1.0%	2.0%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	-5.0	**-394**	-.9	-1.6	2.1	-14.2	**-390**	.9	-.6	2.4
General Baccalaureate	.0	**0**	.0	.0	.0	-3.2	**-246**	2.5	-2.6	1.6	-6.2	**-255**	.8	-3.0	4.3
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	17.0	**630**	2.1	.6	13.5	12.5	**298**	2.8	.5	14.5
Two-Year Occupational	.0	**0**	.0	.0	.0	109.7	**2592**	114.9	-5.4	-7.2	104.2	**2467**	106.7	-5.2	-7.9
Health Professional	-34.3	**-730**	-15.1	-10.3	-7.2	4.8	**16**	-4.2	3.9	7.5	-6.0	**-143**	.2	.3	-9.9
Other Professional & Specialized	.0	**0**	.0	.0	.0	6.2	**107**	-11.6	6.6	1.1	8.6	**176**	-11.5	4.4	6.6

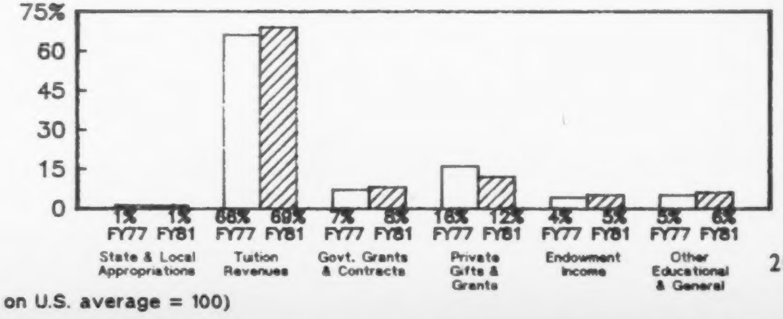
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES IOWA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	2,826	$30,408	**98**	$23,290	**98**	$18,981	**98**	$17,464	**85**	$22,261	**94**
Research Universities											
- with medical*	1,606	31,474	**92**	23,762	**97**	19,022	**95**	14,718	**87**	24,045	**90**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	525	27,146	**91**	22,733	**96**	19,243	**99**	15,498	**97**	21,812	**93**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	510	22,218	**81**	19,367	**83**	17,714	**90**	18,756	**82**	18,789	**82**
Two-Year Occupational	185	0	**0**	0	**0**	0	**0**	17,620	**88**	17,620	**87**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,741	$24,059	**80**	$19,054	**87**	$16,564	**93**	$14,284	**96**	$18,881	**85**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	248	26,971	**96**	21,280	**96**	17,700	**97**	14,400	**95**	22,464	**103**
General Baccalaureate	1,429	23,259	**95**	18,731	**97**	16,484	**101**	14,358	**102**	18,372	**98**
Two-Year Acad. & Comp.	32	22,569	**123**	21,808	**121**	19,637	**136**	15,219	**102**	19,350	**125**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	32	16,490	**60**	15,969	**74**	11,961	**68**	11,315	**74**	13,380	**68**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	25%	**87**	27%	**90**	26%	**89**	29%	**87**	28%	**85**
Research Universities										
- with medical*	26	**82**	27	**87**	25	**84**	24	**77**	29	**88**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	24	**79**	28	**91**	27	**85**	35	**111**	27	**80**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	0	**0**	31	**122**	34	**120**	28	**82**	30	**90**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	25	**74**	25	**75**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	27%	**96**	29%	**98**	28%	**100**	28%	**102**	29%	**94**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	28	**92**	31	**102**	24	**83**	24	**84**	30	**95**
General Baccalaureate	28	**99**	29	**101**	30	**107**	26	**92**	29	**96**
Two-Year Acad. & Comp.	45	**144**	46	**221**	43	**234**	41	**134**	56	**185**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	0	**0**	0	**0**	0	**0**	51	**196**	79	**267**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	13%	14%	14%	16%	15%
Research Universities					
- with medical*	13	13	14	16	16
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	11	14	14	16	13
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	18	16	14	15	15
Two-Year Occupational	0	0	0	18	18
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	15%	15%	15%	16%	16%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	14	16	17	13	16
General Baccalaureate	16	15	15	16	15
Two-Year Acad. & Comp.	32	28	25	21	27
Two-Year Occupational	0	0	0	0	0
Health Professional	0	0	0	0	0
Other Professional & Specialized	69	0	50	25	51

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES IOWA

Institutional Descriptors

Percent of Enrollment by Student Level

					Undergraduate								Graduate	
	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Lower Division		Upper Division		Unclassified		Total			
PUBLIC	21	3,945	**88**	82,835	64%	**101**	22%	**111**	1%	**19**	88%	**97**	12%	**150**
Research Universities														
- with medical*	2	22,252	**93**	44,503	44	**102**	34	**101**	1	**39**	79	**99**	21	**103**
- without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities														
- with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	1	9,543	**143**	9,543	53	**98**	37	**115**	2	**27**	91	**100**	9	**106**
General Baccalaureate	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Two-Year Acad. & Comp.	10	1,357	**46**	13,565	97	**114**	0	**0**	3	**27**	100	**104**	0	**0**
Two-Year Occupational	8	1,903	**97**	15,224	100	**112**	0	**0**	0	**3**	100	**101**	0	**0**
Health Professional	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
INDEPENDENT	40	931	**74**	37,247	56%	**110**	30%	**113**	3%	**63**	89%	**109**	11%	**61**
Research Universities														
- with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities														
- with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	1	5,211	**166**	5,211	45	**97**	31	**105**	6	**147**	82	**102**	18	**91**
General Baccalaureate	26	1,008	**94**	26,206	60	**102**	36	**102**	2	**65**	99	**100**	1	**77**
Two-Year Acad. & Comp.	3	363	**75**	1,089	96	**101**	3	**314**	1	**26**	100	**100**	0	**0**
Two-Year Occupational	3	397	**66**	1,191	100	**105**	0	**0**	0	**0**	100	**104**	0	**0**
Health Professional	1	545	**79**	545	0	**0**	0	**0**	0	**0**	0	**0**	100	**120**
Other Professional & Specialized	6	501	**92**	3,005	14	**34**	8	**35**	1	**29**	23	**34**	77	**247**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 14,654,020
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 1,026,743*
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

* Includes funding for Iowa State Board of Regents, Iowa Department of Public Instruction, and Iowa College Aid Commission.

State payment for medically indigent patients is on a cost reimbursable basis.

State appropriations exclude $22,487,000 for state-level health care hospitals.

Source: Iowa State Board of Regents

(Indexes shown in bold are based on U.S. average = 100)

KANSAS

Recent Trends

State appropriations to public institutions in Kansas between 1977 and 1981 increased by 53 percent to $295 million. This rate of growth was 12 percent above average. Enrollments, however, increased 50 percent faster than average during this period. As a result, the inflation-adjusted value of state dollars improved only slightly, by 1.7 percent per student.

These gains in state funding were not evenly distributed across all categories of schools, and only two relatively small sectors (the public baccalaureate and academic/comprehensive two-year schools) showed any gains in inflation-adjusted state funding. All other sectors experienced erosion in their real-dollar state funding per student of 2 to 23 percent.

Tuition revenues did not generally keep up with inflation, so total revenues per student in constant dollars stayed basically level between 1977 and 1981. Again, however, there were significant sector differences. The University of Kansas had a small gain in overall funding of nearly 3 percent. There were also small gains (less than 1 percent) for the comprehensive and baccalaureate schools, and there was a 2.5 percent gain for the academic/comprehensive two-year schools. However, for Kansas State, this period represented a 5.3 percent loss in spending power, and for the University of Kansas Medical Center and Kansas Technical Institute, the losses were substantial (31.7 and 22.1 percent, respectively).

For the independents in Kansas, the period provided an average gain of nearly 9 percent in its spending per student.

State Financing of Higher Education

Despite an average state budget, Kansas directs a proportionately greater share of its funds to higher education. At $129 per capita in 1981, higher education received 28 percent more funds than average. This high level of support ranked Kansas 7th in the nation in per-capita funding of higher education. And of these funds, 99 percent went to support public higher education in the state. (This funding would be even higher if the public postsecondary vocational-technical sector were included.) Kansas also provides student aid to students attending independent institutions in the state, despite the small size of the sector and the fact that it enrolls only about half the number of state residents that is typical for such institutions.

State Tax Base and Budget

Kansas is 8 percent above average in tax capacity but 13 percent below average in tax effort. Tax revenues, at $908 per capita, were 5 percent below average. Kansas ranks among the top 10 states in the nation in tax capacity in licenses, farm property, and severance. However, none of these sources is a predominant source of tax revenues. Kansas obtains above-average tax funds from property taxes, but the leading sources of state tax revenues are general and selective sales, individual income, and residential and commercial property taxes.

Higher education and highways are the only two budget categories in the state that receive above-average budget shares. Higher education receives 12 percent of the budget, a share 33 percent greater than the norm, though its share in 1981 was smaller than that provided in 1977. Funding for highways, by contrast, was increased substantially from 12 to 14 percent of the budget, a share 56 percent above average. These above-average shares of the budget come at the expense of public welfare, health and hospitals, and public services, which receive shares between 9 to 23 percent below average.

Higher Education Enrollments

Residents of Kansas do about 3 percent better than average in rates of attendance in higher education. A lower rate of enrollment at the state's private colleges is more than compensated for by a significant degree of access provided by the state's public institutions--15 percent above average.

Total enrollments in the public sector are almost 30 percent above average, enrolling 37 FTE students per 1,000 capita. These enrollments result from the following factors: 11 percent above average first-time enrollment of residents, twice as many nonresidents, and somewhat above average full-time study patterns and retention rates. By contrast, the independent sector in Kansas is substantially below norms in both resident and nonresident enrollments.

The Kansas system of public higher education is relatively more expensive in character than average. There is a heavy emphasis on university-level education and graduate study, which are generally more expensive. In Kansas, 42 percent of students are in universities compared to 31 percent nationally. In addition, the average size of a public institution in the state is approximately 30 percent smaller than average, creating additional expense.

Institutional Finances and Characteristics

Per-capita state funding to the public sector is 38 percent above average, while enrollments are 27 percent above average. Although this combination creates a level of per-student state support that is 7 percent greater than average, the structure of higher education in the state dilutes these funds. Despite recent improvements in state funding, Kansas State University still receives 27 percent less per student than other similar institutions. The University of Kansas receives per-student appropriations that are 20 percent below the national average; for the comprehensive institutions state support per student is 6 percent below average. And Washburn University (general baccalaureate) receives only half as much as such schools obtain in state appropriations on average. On the other hand, the two-year institutions appear to be particularly well funded by the state, and the University of Kansas Medical Center receives close to the average in state support. These patterns are generally repeated in the total revenue profiles of these schools. In conclusion, then, large state contributions to higher education are clearly diluted by a large student population, concentrated in relatively expensive forms of education.

Faculty salaries are below average at both public and private institutions. In the public sector, only faculty at Washburn University of Topeka are paid at or above the average. These low pay scales in the public sector were further exacerbated by the below-average increases in faculty salaries between 1977 and 1981.

STATE FINANCING OF HIGHER EDUCATION KANSAS

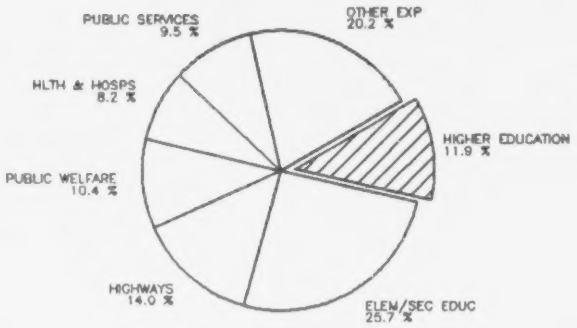
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.2	**13**	$125	**138**	$2	**40**	$127	**132**	99%	**103**
Independent	1.6	**84**	0	**0**	0	**0**	2	**52**	1%	**33**
Not Identified By Sector	.1	**25**	0	**0**	0	**67**	0	**43**	0%	**0**
Total	1.9	**50**	125	**136**	2	**42**	129	**128**		
Percent Distribution	1%	**25**	97%	**105**	1%	**25**			100%	**100**

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,032 **108**	x	88% **87**	=	$908 **95**	x	15% **134**	=	$129 **128**

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	12%	**133**	13%	**130**
Elem./Sec.	26	**96**	27	**96**
Highways	14	**156**	12	**150**
Public Welfare	10	**77**	11	**85**
Health & Hospitals	8	**89**	9	**113**
Public Services	10	**91**	8	**89**
Other	20	**87**	20	**83**
Total Amount Per Capita	$1,775	**99**	$1,193	**95**

AMOUNT PER CAPITA 1981

$1,775

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**108** 13 *	**104** 18 *	**105** 12 *	**125** 10 *	**98** 21 *	**108** 12 *	**107** 18 *	**78** 34 *	**106** 14 *	**344** 6 *	**125** 11 *	**261** 9 *
Effort	**87** 35 *	**80** 34 *	**84** 38 *	**87** 30 *	**80** 31 *	**99** 20 *	**118** 16 *				**98** 26 *	**1** 49 *
Amounts												
Potential	$2,445,803	$555,914	$289,766	$100,380	$422,619	$151,656	$765,540	$303,923	$242,618	$145,381	$26,692	$133,232
Collected	2,150,164	443,688	242,781	87,012	336,060	149,516	863,756				26,245	1,099
Over(Under)Utilized	-295,639	-112,226	-46,985	-13,368	-86,559	-2,140	98,216				-447	-132,133
Percent Distribution of Capacity												
State	100.0%	22.7%	11.8%	4.1%	17.3%	6.2%	31.3%	12.4%	9.9%	5.9%	1.1%	5.4%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$1,032.42	$234.66	$122.32	$42.37	$178.40	$64.02	$323.15	$128.40	$102.50	$61.42	$11.27	$56.24
State Revenue	907.63	187.45	102.48	36.73	141.98	63.17	364.61				11.09	46
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	2,367,000	(rank 32)
Total FTE Enrollment	101,152	(rank 31)
Percent Public	87%	**114**
Percent Independent	13%	**54**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	30	**115**
Independent Institutions	3	**50**
Out-of-State	2	**100**
Total FTE Enrollment of State Residents	35	**103**

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT KANSAS

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$908 **95**	X	15% **134**	=	$129 **128**	X	97.5% **105**	=	$124.8 **132**

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.8 102	X	67.8% **108**	=	9.4 111	+	1.5 **209**	=	10.9 **119**	X	4.7 **104**	X	.7 102	=	37.4 127

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$124.8	**132**	37.4	**127**	ALL PUBLIC
				Research Universities
25.3	**126**	7.1	**170**	-with medical*
26.7	**352**	8.6	**438**	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
27.6	**126**	10.0	**134**	Comprehensive
2.1	**72**	1.8	**148**	General Baccalaureate
21.4	**128**	8.8	**105**	Two-Year Acad. & Comp.
.7	**12**	.2	**6**	Two-Year Occupational
21.0	**387**	.8	**366**	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,342	**107**	$769	**91**	$179	**90**	$506	**139**	$4,796	**106**	$15,855	**74**	$481,264,475
Research Universities													
-with medical*	3,545	**73**	776	**59**	258	**41**	948	**93**	5,527	**71**	22,954	**38**	107,891,761
-without medical*	3,099	**80**	945	**79**	193	**40**	372	**66**	4,609	**75**	17,887	**53**	110,166,471
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,745	**94**	803	**96**	84	**96**	209	**111**	3,841	**95**	7,220	**75**	99,180,747
General Baccalaureate	1,208	**49**	1,017	**109**	243	**366**	300	**189**	2,767	**77**	9,074	**76**	13,175,547
Two-Year Acad. & Comp.	2,433	**122**	455	**102**	18	**110**	629	**417**	3,535	**136**	2,964	**34**	75,911,873
Two-Year Occupational	4,280	**196**	341	**58**	0	**0**	26	**15**	4,647	**157**	502	**4**	1,774,784
Health Professional	25,467	**97**	1,341	**77**	2,130	**72**	909	**22**	29,846	**85**	0	**0**	73,163,292
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

ALL PUBLIC	61%	**104**	14%	**88**	3%	**87**	9%	**134**	88%	**103**	12%	**80**
Research Universities												
-with medical*	56	**114**	12	**91**	4	**64**	15	**144**	87	**110**	13	**61**
-without medical*	57	**111**	17	**110**	4	**86**	7	**92**	85	**104**	15	**78**
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	66	**100**	19	**103**	2	**102**	5	**118**	92	**101**	8	**82**
General Baccalaureate	38	**64**	32	**143**	8	**470**	10	**246**	88	**100**	12	**95**
Two-Year Acad. & Comp.	67	**95**	12	**79**	1	**87**	17	**323**	97	**105**	3	**37**
Two-Year Occupational	92	**136**	7	**41**	0	**0**	1	**11**	99	**110**	1	**5**
Health Professional	68	**116**	4	**92**	6	**86**	2	**26**	80	**102**	20	**92**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,179	**98**	$461	**103**	$17,669	**111**	$10,123	**133**	$1,592	**101**	$461,979,130
Research Universities											
-with medical*	2,179	**61**	429	**51**	50,397	**83**	6,073	**171**	1,061	**50**	107,999,802
-without medical*	2,265	**89**	557	**95**	20,041	**51**	1,995	**177**	1,384	**71**	108,620,261
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,896	**91**	470	**112**	1,304	**32**	1,102	**116**	1,495	**96**	95,862,337
General Baccalaureate	1,376	**78**	339	**96**	0	**0**	619	**532**	944	**54**	12,615,255
Two-Year Acad. & Comp.	1,552	**113**	324	**146**	0	**0**	334	**65**	1,542	**144**	71,889,575
Two-Year Occupational	1,853	**113**	490	**211**	0	**0**	0	**0**	2,038	**168**	1,665,058
Health Professional	13,178	**75**	1,361	**42**	0	**0**	0	**0**	11,407	**134**	63,326,842
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

ALL PUBLIC	42%	**95**	9%	**100**	14%	**122**	5%	**101**	30%	**98**
Research Universities										
-with medical*	34	**92**	7	**76**	29	**126**	12	**149**	17	**74**
-without medical*	43	**122**	10	**131**	17	**73**	4	**55**	26	**97**
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	47	**98**	12	**121**	1	**36**	3	**94**	37	**103**
General Baccalaureate	46	**105**	11	**129**	0	**0**	12	**494**	31	**73**
Two-Year Acad. & Comp.	45	**89**	9	**115**	0	**0**	1	**49**	45	**114**
Two-Year Occupational	42	**81**	11	**151**	0	**0**	0	**0**	47	**120**
Health Professional	41	**88**	4	**49**	20	**115**	0	**0**	35	**186**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

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* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT KANSAS

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$908 95	X	[15% 134]	=	$129 128	X	[0% 0]	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
3.0 49	+	[2.4 63]	=	5.4 56

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	5.4	56	55.5%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	Comprehensive
.0	0	4.6	161	57.9	General Baccalaureate
.0	0	.6	247	37.5	Two-Year Acad. & Comp.
-	-	-	-	-	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.2	14	61.0	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,572	67	$1,257	133	$322	60	$387	51	$4,538	73	$10,308	29	$65,259,185
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	2,613	76	1,167	143	359	88	396	115	4,536	90	10,197	106	55,566,679
Two-Year Acad. & Comp.	0	0	2,527	118	1,243	151	18	11	233	72	4,020	113	14,759	130	6,991,267
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,671	53	3,651	375	474	114	714	188	6,509	130	0	0	2,701,239

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,548	57	$484	83	$0	0	$107	7	$3,166	103	$66,383,571
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,561	83	440	117	0	0	102	66	3,180	107	56,108,004
Two-Year Acad. & Comp.	1,372	113	776	283	0	0	0	0	2,681	115	7,369,180
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,863	96	549	121	0	0	5	4	4,562	172	2,906,387

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	50%	100	25%	198	6%	83	8%	76	88%	109	12%	60
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	51	81	23	153	7	94	8	123	88	96	12	137
Two-Year Acad. & Comp.	0	0	55	101	27	129	0	10	5	62	88	96	12	130
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	26	45	56	320	7	97	11	169	0	0	0	0

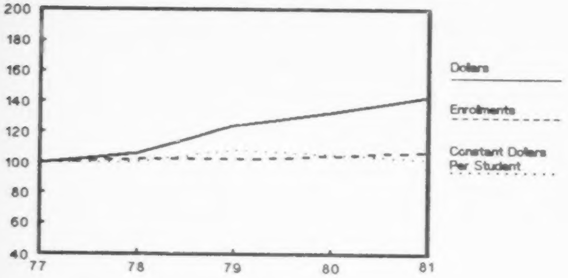
Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	30%	80	9%	118	0%	0	0%	17	61%	146
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	30	84	8	119	0	0	0	41	61	109
Two-Year Acad. & Comp.	28	90	16	226	0	0	0	0	56	91
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	27	75	8	94	0	0	0	24	65	134

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

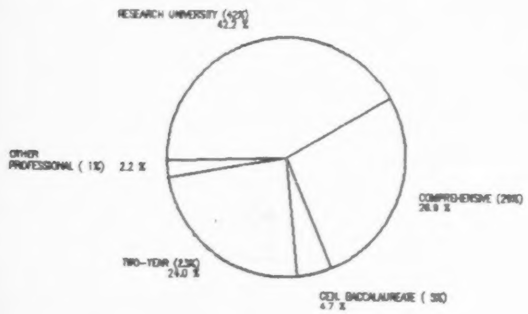
(Indexes shown in bold are based on U.S. average = 100)

State & Local Appropriations



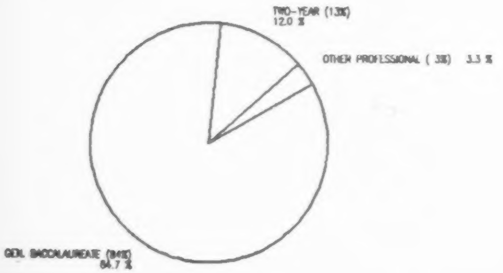
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

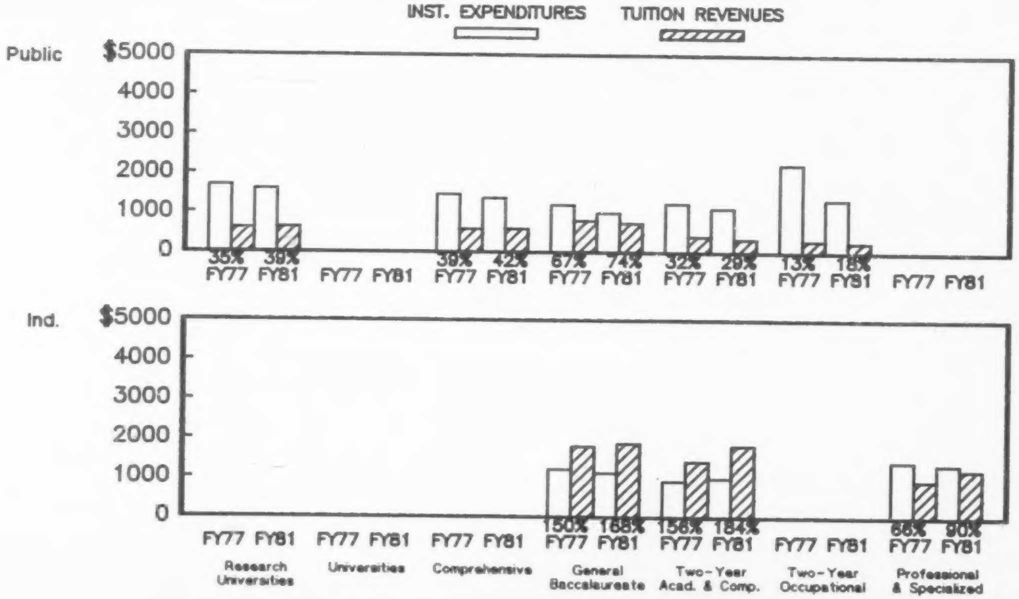
	State & Local Appropriations: 1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes: 1980-81	1979-80	1978-79	Enrollments: 1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes: 1980-81	1979-80	1978-79
ALL PUBLIC	$295,495,826	52.8%	**112**	10.3%	9.7%	16.1%	88,428	7.4%	**151**	2.7%	2.5%	-.6%
Research Universities												
-with medical*	59,983,550	44.1	**90**	9.7	7.9	14.4	16,920	8.2	**248**	6.3	1.4	.5
-without medical*	63,194,038	44.2	**102**	8.1	9.6	16.6	20,394	6.1	**109**	1.2	1.9	.4
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	65,288,432	38.4	**80**	8.5	8.6	9.0	23,786	1.1	**44**	.2	1.9	-3.4
General Baccalaureate	5,066,639	50.0	**103**	14.5	8.6	21.0	4,194	1.0	**15**	-4.0	1.4	-3.2
Two-Year Acad. & Comp.	50,599,266	72.5	**184**	16.5	8.3	21.2	20,801	12.8	**197**	5.1	4.9	-1.6
Two-Year Occupational	1,626,380	90.3	**178**	22.5	24.4	14.3	380	75.9	**617**	16.6	32.5	8.4
Health Professional	49,737,521	82.5	**137**	9.4	14.5	23.1	1,953	68.5	**486**	9.7	1.0	48.9
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0	12,724	2.7	**25**	2.0	1.3	-.2

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

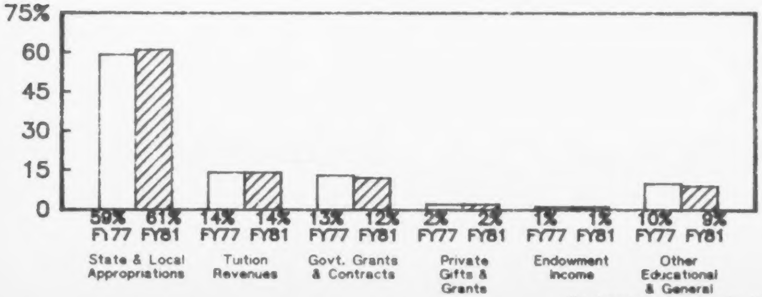
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	1.7%	**567**	-3.1%	-2.6%	8.4%	-1.8%	**-113**	-.2%	-5.8%	-2.5%	.1%	**6**	-2.1%	-3.0%	4.9%
Research Universities															
-with medical*	-4.8	**-250**	-6.9	-3.1	5.5	1.7	**36**	-1.7	-5.5	-7.3	-5.3	**-185**	-5.[illegible]	-4.4	1.2
-without medical*	-2.8	**-98**	-3.6	-2.0	7.8	6.7	**670**	6.5	-4.4	-5.7	2.9	**679**	-2.1	-.8	4.1
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-2.2	**-171**	-2.1	-2.9	4.8	1.1	**118**	1.1	-6.2	-1.2	.2	**8**	-.6	-3.6	4.2
General Baccalaureate	6.2	**1339**	7.7	-2.5	15.9	-7.8	**-488**	5.5	-.5	-5.7	.7	**216**	2.2	2.7	4.6
Two-Year Acad. & Comp.	9.3	**244**	.0	-5.9	14.3	-16.9	**-338**	-6.6	-6.1	-4.5	2.5	**151**	2.1	-6.1	6.9
Two-Year Occupational	-22.7	**-540**	-5.1	-14.5	-2.1	-15.1	**-521**	-5.3	7.7	-1.8	-22.1	**-762**	-6.4	-11.5	-2.8
Health Professional	-22.6	**-4620**	-10.0	3.3	-23.3	-23.4	**-233**	-20.4	-12.1	42.5	-31.7	**-1319**	-11.1	2.1	-23.4
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	7.5%	**326**	2.1%	.5%	2.2%	8.8%	**275**	-.8%	1.4%	7.1%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	4.7	**214**	1.4	.1	1.5	7.8	**195**	.0	.2	8.8
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	28.6	**1059**	5.2	4.0	9.3	19.6	**467**	-9.6	14.2	.2
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	30.3	**522**	16.6	1.1	-.5	1.1	**22**	9.0	-6.3	-5.5

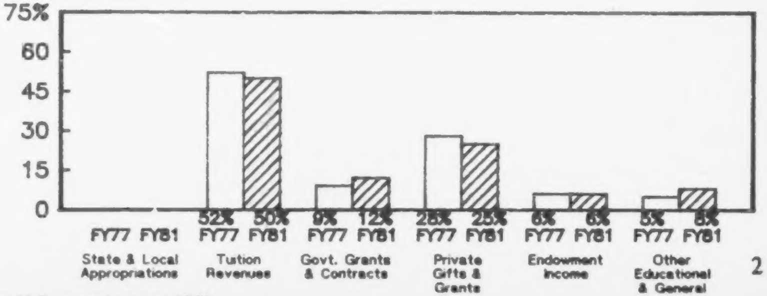
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

KANSAS

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	1980-81 Professor		1980-81 Associate Professor		1980-81 Assistant Professor		1980-81 Other		1980-81 All Ranks		1977-81 Professor		1977-81 Associate Professor		1977-81 Assistant Professor		1977-81 Other		1977-81 All Ranks		1979-81 Professor	1979-81 Associate Professor	1979-81 Assistant Professor	1979-81 Other	1979-81 All Ranks
ALL PUBLIC	3,607	$28,641	**92**	$22,210	**94**	$18,485	**95**	$17,307	**84**	$21,567	**91**	26%	**91**	26%	**90**	26%	**89**	32%	**95**	30%	**90**	12%	13%	14%	18%	15%
Research Universities																										
- with medical*	626	29,768	**87**	23,105	**94**	18,686	**94**	15,386	**91**	22,863	**85**	29	**91**	26	**85**	25	**82**	31	**98**	30	**91**	15	13	13	12	16
- without medical*	904	30,653	**92**	22,724	**92**	18,866	**96**	14,418	**83**	25,199	**98**	26	**93**	24	**85**	25	**89**	14	**48**	27	**88**	13	12	15	9	13
Universities																										
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,083	25,398	**85**	21,220	**90**	18,237	**94**	15,097	**95**	20,537	**87**	27	**89**	29	**94**	28	**92**	31	**98**	31	**90**	12	13	13	15	15
General Baccalaureate	173	27,595	**104**	22,158	**101**	18,715	**101**	14,469	**83**	21,107	**102**	37	**121**	39	**120**	30	**97**	25	**76**	39	**112**	23	24	22	14	26
Two-Year Acad. & Comp.	803	23,619	**86**	20,050	**86**	16,716	**85**	18,037	**79**	18,044	**79**	0	**0**	0	**0**	0	**0**	32	**94**	32	**97**	0	0	0	19	20
Two-Year Occupational	18	18,480	**74**	19,208	**88**	17,576	**93**	15,497	**78**	17,552	**87**	0	**0**	0	**0**	42	**144**	39	**114**	46	**136**	27	33	26	32	30
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	0	0
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	729	$19,147	**64**	$16,610	**76**	$14,234	**80**	$12,803	**86**	$15,419	**70**	26%	**90**	27%	**91**	27%	**94**	30%	**107**	28%	**88**	16%	19%	19%	19%	20%
Research Universities																										
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	653	19,140	**78**	16,648	**86**	14,320	**88**	12,673	**90**	15,656	**83**	26	**91**	27	**94**	27	**96**	27	**98**	27	**90**	16	19	19	18	20
Two-Year Acad. & Comp.	58	0	**0**	0	**0**	0	**0**	13,163	**88**	13,163	**85**	0	**0**	0	**0**	0	**0**	36	**118**	36	**118**	0	0	0	20	20
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	18	19,312	**71**	14,433	**67**	10,020	**57**	10,951	**72**	14,060	**68**	24	**93**	0	**0**	24	**93**	0	**0**	19	**61**	12	39	10	34	20

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES KANSAS

Institutional Descriptors

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Percent of Enrollment by Student Level									
					Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	29	3,049	**69**	88,428	57%	**90**	25%	**122**	7%	**97**	88%	**97**	12%	**146**
Research Universities														
- with medical*	1	16,920	**71**	16,920	44	**103**	38	**113**	2	**88**	85	**107**	15	**73**
- without medical*	1	20,394	**114**	20,394	45	**100**	33	**89**	3	**92**	81	**95**	19	**129**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4	5,947	**89**	23,786	49	**91**	31	**96**	9	**161**	89	**97**	11	**126**
General Baccalaureate	1	4,194	**175**	4,194	51	**82**	25	**90**	11	**122**	86	**88**	14	**671**
Two-Year Acad. & Comp.	20	1,040	**35**	20,801	92	**108**	0	**0**	8	**77**	100	**104**	0	**0**
Two-Year Occupational	1	380	**13**	380	97	**109**	0	**0**	3	**28**	100	**101**	0	**0**
Health Professional	1	1,953	**118**	1,953	4	**69**	22	**100**	28	**895**	54	**179**	46	**66**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	23	553	**44**	12,724	64%	**126**	31%	**114**	4%	**101**	99%	**121**	1%	**6**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	16	674	**63**	10,783	60	**102**	35	**106**	4	**108**	99	**101**	1	**34**
Two-Year Acad. & Comp.	4	382	**79**	1,526	94	**100**	0	**0**	6	**131**	100	**100**	0	**0**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3	138	**25**	415	51	**122**	26	**113**	5	**101**	81	**117**	19	**61**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 4,338,926
Postsecondary vocational-technical education	$ *
State boards and commissions	$ 1,174,254
Retirement benefits (including social security)	$ 2,780,535
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 621,125
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? Yes

Other Comments

* Kansas' vocational-technical schools have programs for secondary and postsecondary students. The costs and enrollments of the postsecondary component are not separately identifiable.

Source: Kansas Board of Regents

(indexes shown in bold are based on U.S. average = 100)

KENTUCKY

Recent Trends

Kentucky clearly improved its support for higher education between 1977 and 1981. Funding increases of 51.2 percent accommodated both a major increase in enrollments (5.2 percent) and inflation. As a result, the constant-dollar value of state appropriations improved by 2.7 percent per student in the public sector.

Not all segments shared in these gains. The University of Kentucky (medical research university), the comprehensive institutions, and the general baccalaureate schools lost ground in funding in real dollars per student. All other sectors had gains in state funding per student adjusted for inflation. Tuition revenues, however, even when adjusted for inflation and enrollments, took a nosedive in this period, decreasing by 6.3 percent. Still, fueled by the increase in state funding, total E&G revenues grew by 3.3 percent in the public sector, even after adjustment for inflation. Except for the comprehensive institutions, which showed a 3.1 percent drop in real-dollar funding, these gains affected every segment of the public sector. The University of Kentucky gained 3.1 percent, the University of Louisville improved by 6.7 percent, the baccalaureates--Kentucky State University and Northern Kentucky University--showed increases of 1.4 percent, and the two-year schools had gains of 1.8 percent.

State Financing of Higher Education

Kentucky spent $93 per capita in 1981 for higher education, 7 percent below the national average. This level of support is remarkable, given that the state's budget is 17 percent smaller than average, and required an extraordinary share of the state's budget. Almost all of these funds ($89 out of the $93 pot) are funneled to public institutions. A small amount supports student aid in both the public and private sectors and also provides indirect support to the public sector for state retirement benefits and the state commissions.

State Tax Base and Budget

Kentucky is below average in both its capacity to raise taxes and its willingness to do so. As a result, tax revenues collected in 1981 were 27 percent less than the U.S. average. Only six other states had fewer funds to finance public programs: Alabama, Tennessee, Mississippi, Arkansas, South Carolina, and New Hampshire. Kentucky has above-average capacity in some tax categories: selective sales, licenses, farm property, and severance taxes. Its tax effort, however, is above-average only in individual income, death and gift transfers, and severance taxes.

Higher education and highways both receive an above-average budget share in Kentucky. Health and hospitals receive the smallest relative share of the budget, a share 22 percent below the U.S. average. Public services is nearly as low a priority, receiving 18 percent less than average. Elementary/secondary education's share of the budget is 7 percent below average. Although higher education is clearly a preferred state activity, its share of the state budget declined somewhat from 1977 to 1981, continuing a drop that was evident in 1975 as well.

Higher Education Enrollments

By national standards, Kentucky, with only 27 per 1,000 residents enrolled in higher education, is a low access state. The national average is 34 per 1,000. This low enrollment is evident in every category, in-state public and private institutions as well as out-of-state schools. (Only six other states have a lower rate of enrollment by residents.) However, resident enrollments improved in Kentucky from 1979 to 1981.

Enrollment levels in public institutions in Kentucky are 17 percent below average, primarily because of low first-time enrollments by state residents. However, above-average nonresident enrollment, high retention rates, and large numbers of full-time students compensate to some degree and improve enrollment levels in the public sector.

Kentucky's public system, while slightly smaller than average in size, is significantly more university/comprehensive oriented and therefore more graduate in character than is usual. This structure contributes to the financial requirements of the state's public higher education system.

Institutional Finances and Characteristics

Kentucky provides 2 percent less state funding to the public sector to support 17 percent fewer students than average. Because of the smaller pool of students, there is higher state support per student. Kentucky provided $3,644 per student in 1981, a level 17 percent above average. This funding level was sufficient even to accommodate the state's more expensive structure of education. Every category of public institution is funded by the state at rates that are 1 to 30 percent above the average for similar classes of schools. Only the two-year sector differs from this general profile. Though the two-year sector is relatively small, representing only 14 percent of the state's public students, it is funded at rates that are approximately 25 percent below the average for such schools. The level of support to the two-year sector, however, improved from 1979 to 1981. When all sources of general operating funds are considered, a similar profile prevails. That is, all sectors except the two-year schools operate with funds close to or above the average for comparable schools.

Despite substantially above-average funding levels, Kentucky's faculty is underpaid in comparison to other states, on average by 10 percent. Recent rates of increase in faculty salaries have been close to, though still under, the national mean.

STATE FINANCING OF HIGHER EDUCATION KENTUCKY

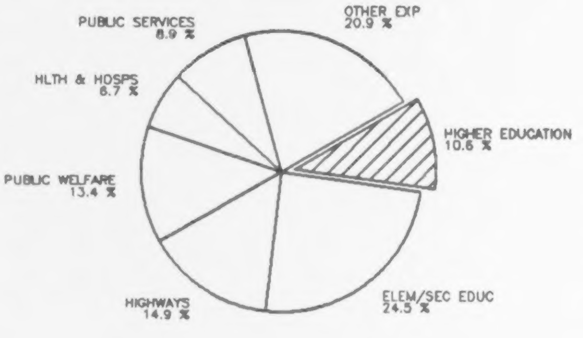
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.7	47	$89	98	$2	55	$92	96	99%	103
Independent	.9	47	0	0	0	0	1	29	1%	33
Not Identified By Sector	.0	0	0	0	0	133	0	57	0%	0
Total	1.6	42	89	97	3	60	93	93		
Percent Distribution	2%	50	95%	103	3%	75			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$787 82	x	89% 88	=	$698 73	x	14% 126	=	$93 93

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,495

	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	11%	122	12%	120
Elem./Sec.	25	93	28	100
Highways	15	167	13	163
Public Welfare	13	100	14	108
Health & Hospitals	7	78	6	75
Public Services	9	82	6	67
Other	21	91	22	92
Total Amount Per Capita	$1,495	84	$1,006	89

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Total Property	Residential	Commercial & Industrial	Farm		
Indexes & Rank												
Capacity	83 43 *	86 46 *	101 20 *	101 30 *	71 43 *	89 28 *	75 47 *	56 50 *	97 19 *	116 20 *	55 39 *	135 11 *
Effort	89 31 *	86 26 *	76 47 *	66 45 *	144 11 *	82 32 *	60 43 *				128 17 *	165 5 *
Amounts												
Potential	$2,888,891	$706,801	$433,440	$125,831	$476,631	$194,631	$826,192	$339,870	$342,324	$76,023	$18,214	$107,147
Collected	2,560,950	607,603	329,098	82,661	686,277	158,845	495,922				23,294	177,243
Over(Under)Utilized	-327,941	-99,198	-104,342	-43,170	209,646	-35,786	-330,270				5,080	70,096
Percent Distribution of Capacity												
State	100.0%	24.5%	15.0%	4.4%	16.5%	6.7%	28.6%	11.8%	11.8%	2.6%	.6%	3.7%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$787.16	$192.59	$118.10	$34.29	$129.87	$53.03	$225.12	$92.81	$93.48	$20.76	$4.96	$29.20
State Revenue	697.81	165.92	89.67	22.52	187.40	43.38	135.13				6.36	48.30
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	3,662,000	(rank 23)
Total FTE Enrollment	113,709	(rank 27)
Percent Public	79%	104
Percent Independent	21%	88
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	21	81
Independent Institutions	5	83
Out-of-State	1	50
Total FTE Enrollment of State Residents	27	79

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT KENTUCKY

State & Local Finances
Per Capita

State & Local Tax Revenues $698 73 X [Percent Allocated to Higher Education 14% 126] = State & Local Appropriations to Higher Education $93 93 X [Percent Allocated to Public Higher Education Institutions 96.0% 104] = State & Local Appropriations to Public Institutions $88.9 98

Public Enrollments
Per 1000 Population

High School Graduates 12.4 92 X [Entrance Rate to Public Institutions 43.5% 69] = First-Time Resident Enrollment 5.4 64 + In-Migration to Public Institutions .8 110 = First-Time Enrollment 6.2 67 X [Retention Factor (Relationship of first-time to total enrollment) 5.1 111] X [Conversion Factor (Headcount to FTE) .8 110] = FTE Enrollment in Public Institutions 24.4 83

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$88.9	98	24.4	83	ALL PUBLIC
				Research Universities
30.0	149	5.4	128	-with medical*
-	-	-	-	-without medical*
				Universities
19.9	673	4.3	555	-with medical*
-	-	-	-	-without medical*
27.5	125	9.3	124	Comprehensive
6.4	214	2.0	163	General Baccalaureate
4.3	26	2.9	34	Two-Year Acad. & Comp.
.8	15	.5	20	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,644	117	$826	98	$210	106	$643	177	$5,324	118	$18,596	86	$544,179,126
Research Universities													
-with medical*	5,570	116	1,013	76	309	49	1,572	154	8,465	109	41,133	63	200,526,105
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	4,602	121	875	65	739	237	1,148	213	7,363	122	31,747	121	130,339,198
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,950	101	797	95	20	22	202	107	3,969	98	7,199	75	147,359,759
General Baccalaureate	3,193	130	856	92	6	8	180	113	4,234	117	17,934	150	37,003,356
Two-Year Acad. & Comp.	1,514	76	520	116	23	142	11	7	2,069	79	6,357	73	24,202,792
Two-Year Occupational	1,643	75	565	97	25	127	12	7	2,245	76	8,752	79	4,747,916
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,286	103	$605	135	$14,294	90	$13,177	174	$1,880	120	$527,234,615
Research Universities											
-with medical*	3,449	98	926	111	49,241	81	7,720	218	2,064	98	195,581,764
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	2,953	97	793	116	22,799	157	3,058	1,186	2,516	126	120,213,384
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,867	90	526	128	556	14	1,549	163	1,706	109	146,687,133
General Baccalaureate	1,716	97	432	122	3,818	150	423	364	2,365	136	35,789,316
Two-Year Acad. & Comp.	1,061	77	171	77	0	0	357	70	955	89	24,213,133
Two-Year Occupational	1,152	70	186	80	0	0	70	43	1,036	85	4,749,885
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	60%	101	14%	85	3%	52	11%	153	87%	102	13%	85
Research Universities												
-with medical*	55	112	10	74	3	48	15	150	83	106	17	78
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	56	103	11	55	9	203	14	182	90	105	10	70
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	68	104	19	99	0	23	5	110	92	101	8	82
General Baccalaureate	63	105	17	74	0	6	4	91	84	95	16	132
Two-Year Acad. & Comp.	65	93	23	143	1	178	0	9	89	97	11	126
Two-Year Occupational	65	97	23	126	1	163	0	9	89	99	11	103
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	39%	88	10%	116	10%	82	9%	178	32%	103
Research Universities										
-with medical*	35	93	9	106	21	85	14	162	21	93
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	39	84	10	101	8	92	9	185	33	110
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	44	91	12	127	1	15	4	133	40	111
General Baccalaureate	35	80	9	101	4	134	4	184	48	112
Two-Year Acad. & Comp.	46	91	7	91	0	0	5	240	41	106
Two-Year Occupational	46	88	7	100	0	0	5	275	41	107
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT KENTUCKY

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Fducation		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$698 **73**	X	[14% **126**]	=	$93 **93**	X	[0% **0**]	=	$.0 **0**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
4.7 **75**	+	[1.9 **55**]	=	6.6 **70**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	**0**	6.6	**70**	65.4%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
					Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
.0	**0**	.2	**9**	85.8	Comprehensive
.0	**0**	3.4	**121**	67.2	General Baccalaureate
.0	**0**	.4	**146**	85.1	Two-Year Acad. & Comp.
.0	**0**	1.6	**252**	89.0	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**0**	1.1	**88**	31.1	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	**0**	$2,105	**55**	$969	**103**	$558	**104**	$184	**24**	$3,816	**62**	$8,671	**24**	$100,339,769
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	2,489	**67**	858	**181**	71	**22**	218	**43**	3,635	**71**	8,511	**62**	3,032,113
General Baccalaureate	0	**0**	2,332	**68**	1,164	**143**	766	**189**	217	**63**	4,480	**89**	8,506	**89**	61,269,565
Two-Year Acad. & Comp.	0	**0**	1,585	**74**	1,642	**199**	357	**234**	404	**125**	3,988	**112**	8,064	**71**	5,865,318
Two-Year Occupational	0	**0**	2,116	**80**	14	**18**	192	**532**	33	**17**	2,355	**80**	9,034	**74**	13,915,870
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	1,490	**47**	1,532	**187**	592	**142**	215	**56**	3,829	**76**	9,861	**40**	16,256,903

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,362	**50**	$287	**49**	$60	**0**	$235	**15**	$2,181	**71**	$94,118,383
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,009	**91**	312	**70**	0	**0**	0	**0**	1,991	**80**	3,000,990
General Baccalaureate	1,628	**86**	334	**89**	55	**5**	144	**93**	2,524	**85**	56,553,482
Two-Year Acad. & Comp.	1,032	**85**	352	**128**	125	**49**	11	**129**	2,562	**110**	5,537,065
Two-Year Occupational	609	**57**	116	**63**	161	**13**	14	**364**	1,408	**93**	12,402,743
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,628	**84**	360	**79**	66	**0**	66	**52**	2,134	**80**	16,624,103

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	**0**	51%	**102**	24%	**190**	14%	**192**	4%	**45**	93%	**114**	7%	**39**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	57	**86**	20	**233**	2	**29**	5	**55**	83	**92**	17	**170**
General Baccalaureate	0	**0**	48	**76**	24	**150**	16	**211**	4	**71**	91	**99**	9	**100**
Two-Year Acad. & Comp.	0	**0**	38	**63**	39	**188**	8	**218**	10	**116**	95	**104**	5	**57**
Two-Year Occupational	0	**0**	88	**102**	1	**23**	8	**677**	1	**22**	98	**101**	2	**54**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	36	**64**	37	**213**	14	**194**	5	**77**	94	**104**	6	**62**

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	35%	**95**	7%	**94**	0%	**0**	1%	**43**	56%	**135**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	47	**114**	7	**88**	0	**0**	0	**0**	46	**100**
General Baccalaureate	36	**101**	7	**104**	0	**6**	1	**90**	56	**100**
Two-Year Acad. & Comp.	26	**82**	9	**124**	0	**42**	1	**86**	64	**106**
Two-Year Occupational	28	**74**	5	**81**	0	**9**	0	**182**	66	**120**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	39	**109**	9	**103**	0	**0**	1	**86**	51	**104**

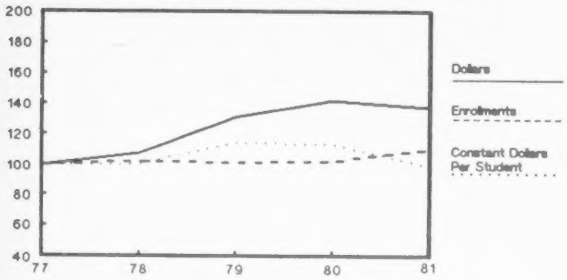
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

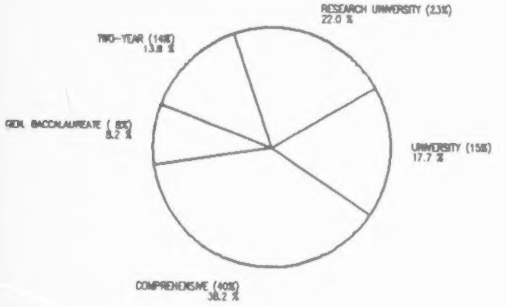
KENTUCKY

State & Local Appropriations



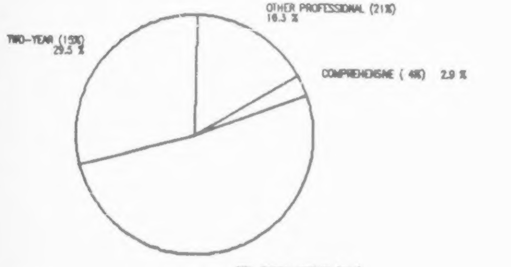
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$325,695,264	51.2%	**108**	3.9%	10.1%	21.5%
Research Universities						
- with medical*	109,677,672	40.8	**83**	-1.8	10.2	25.1
- without medical*	-	-	-	-	-	-
Universities						
- with medical*	72,929,027	92.3	**142**	11.2	15.0	28.8
- without medical*	-	-	-	-	-	-
Comprehensive	100,820,672	39.5	**82**	2.8	7.1	14.6
General Baccalaureate	23,307,381	51.2	**105**	-1.3	9.8	24.6
Two-Year Acad. & Comp.	15,850,988	32.6	**83**	10.6	8.8	12.4
Two-Year Occupational	3,109,524	.0	**0**	.0	.0	.0
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0

Enrollments

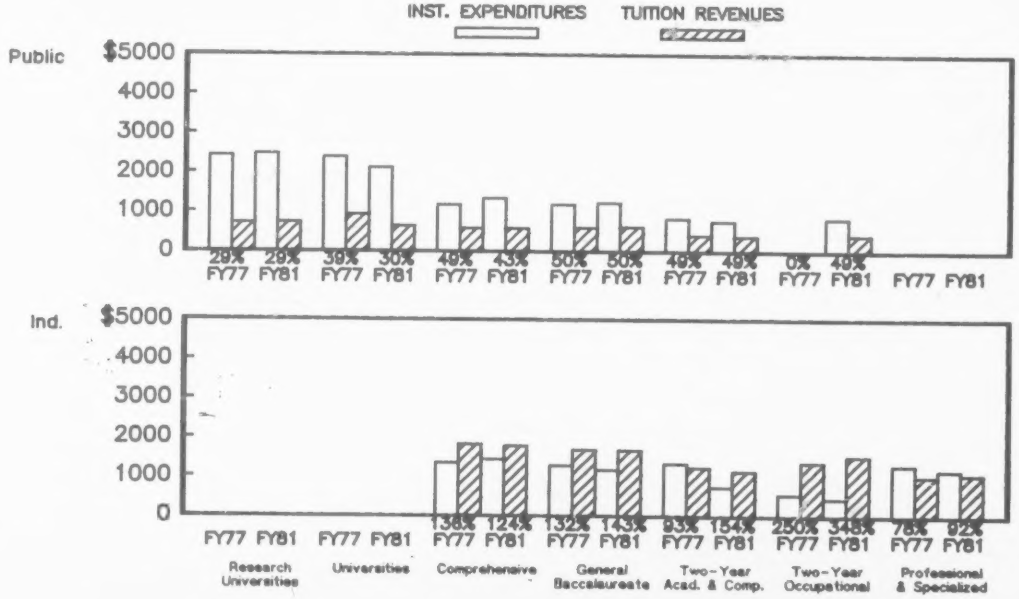
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	89,377	5.2%	**106**	4.9%	1.9%	-2.0%
Research Universities						
- with medical*	19,690	2.6	**79**	2.2	1.7	-1.0
- without medical*	-	-	-	-	-	-
Universities						
- with medical*	15,847	23.8	**486**	8.8	4.7	4.1
- without medical*	-	-	-	-	-	-
Comprehensive	34,179	.5	**20**	3.6	-1.2	-1.4
General Baccalaureate	7,299	9.8	**146**	7.3	3.7	1.3
Two-Year Acad. & Comp.	10,469	-14.9	**-329**	-9.4	7.0	-13.1
Two-Year Occupational	1,893	.0	**0**	.0	.0	.0
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	24,332	28.4	**263**	15.9	-1.2	5.6

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



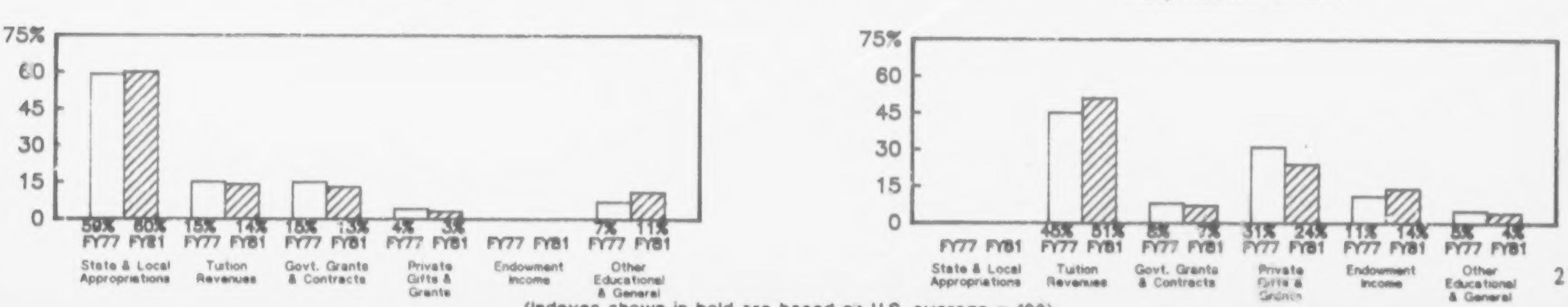
Constant Dollar Revenues

Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	2.7%	**900**	-10.6%	-1.6%	15.1%	-6.3%	**-394**	-1.1%	-5.0%	-1.8%	3.3%	**194**	-7.1%	-1.9%	11.2%
Research Universities															
- with medical*	-1.9	**-159**	-13.3	-1.3	17.3	2.8	**60**	-4.4	-6.4	.8	3.1	**50**	-7.7	-1.3	11.8
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	11.0	**87**	-7.7	.0	14.8	-31.9	**-1976**	-3.1	-8.2	-5.9	6.7	**66**	-4.4	-.2	8.6
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-.8	**-126**	-10.5	-1.3	7.9	-.2	**-3**	-3.2	-.8	-4.0	-3.1	**-219**	-9.3	-2.2	5.8
General Baccalaureate	-1.6	**-320**	-16.9	-3.6	14.2	3.7	**330**	6.2	-6.1	-.1	1.4	**332**	-14.1	-3.8	15.1
Two-Year Acad. & Comp.	11.4	**277**	10.2	-7.4	20.0	-6.9	**-138**	21.6	-9.1	-4.8	1.8	**137**	11.3	-9.3	16.1
Two-Year Occupational	.0	**0**	.0	.0	.0	.0	**0**	.0	.0	.0	.0	**0**	.0	.0	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	1.5%	**65**	.3%	.2%	2.3%	-10.4%	**-425**	-6.9%	2.4%	1.7%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	-2.1	**-224**	-10.0	1.8	1.5	-2.1	**-143**	-12.5	5.6	1.7
General Baccalaureate	.0	**0**	.0	.0	.0	-.4	**-118**	-2.0	1.4	1.6	3.0	**75**	-4.2	3.2	3.5
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	-7.8	**-389**	1.6	2.9	-6.8	-51.0	**-1314**	-4.5	9.2	4.6
Two-Year Occupational	.0	**0**	.0	.0	.0	11.7	**368**	17.5	-13.9	11.6	-7.4	**-168**	-1.6	-10.7	21.3
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	6.2	**107**	-3.3	5.5	1.6	2.6	**83**	.8	6.7	-6.2

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81


Public Institutions

Independent Institutions

(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

KENTUCKY

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	3,675	$27,731	**89**	$21,615	**91**	$18,143	**93**	$14,873	**72**	$21,346	**90**
Research Universities											
- with medical*	823	32,429	**94**	23,936	**97**	19,681	**98**	17,251	**102**	24,954	**93**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	430	28,769	**92**	22,259	**94**	18,548	**96**	16,038	**101**	22,895	**95**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,625	25,374	**85**	21,493	**91**	18,234	**94**	14,907	**94**	20,823	**88**
General Baccalaureate	340	28,507	**108**	21,574	**98**	17,766	**96**	14,565	**90**	19,751	**98**
Two-Year Acad. & Comp.	400	20,782	**76**	17,754	**76**	14,809	**76**	13,658	**68**	16,565	**73**
Two-Year Occupational	57	0	**0**	18,773	**86**	15,694	**83**	14,099	**71**	15,566	**77**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	865	$21,637	**72**	$17,564	**80**	$15,011	**84**	$13,055	**88**	$16,875	**76**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	59	17,727	**63**	15,193	**68**	13,738	**75**	12,789	**84**	14,485	**66**
General Baccalaureate	630	22,108	**90**	18,169	**94**	15,359	**94**	13,034	**93**	17,541	**93**
Two-Year Acad. & Comp.	39	13,805	**75**	12,810	**71**	12,860	**89**	12,751	**86**	12,823	**83**
Two-Year Occupational	31	0	**0**	0	**0**	0	**0**	13,994	**105**	13,994	**95**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	106	21,211	**78**	14,420	**67**	13,685	**78**	11,578	**76**	16,584	**80**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	25%	**86**	29%	**99**	27%	**93**	31%	**93**	32%	**96**
Research Universities										
- with medical*	30	**96**	31	**101**	36	**119**	42	**132**	35	**104**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	29	**101**	30	**104**	29	**106**	40	**146**	29	**90**
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	26	**87**	26	**84**	26	**85**	28	**89**	30	**88**
General Baccalaureate	23	**75**	32	**98**	28	**90**	25	**77**	33	**93**
Two-Year Acad. & Comp.	27	**115**	33	**131**	24	**83**	26	**78**	36	**108**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	26%	**90**	28%	**94**	25%	**90**	33%	**120**	30%	**97**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	27	**91**	34	**118**	53	**182**	49	**154**
General Baccalaureate	28	**99**	30	**102**	26	**94**	25	**88**	30	**98**
Two-Year Acad. & Comp.	0	**0**	33	**155**	0	**0**	35	**115**	36	**118**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	41	**179**	41	**140**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	22	**87**	15	**54**	43	**170**	36	**136**	35	**114**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	13%	15%	15%	16%	17%
Research Universities					
- with medical*	15	16	19	18	18
- without medical*	-	-	-	-	-
Universities					
- with medical*	16	18	18	14	16
- without medical*	-	-	-	-	-
Comprehensive	13	13	12	17	15
General Baccalaureate	16	15	17	10	16
Two-Year Acad. & Comp.	18	18	16	12	20
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	13%	16%	15%	17%	16%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	7	18	24	30	19
General Baccalaureate	15	16	15	10	16
Two-Year Acad. & Comp.	0	30	38	32	33
Two-Year Occupational	0	0	0	7	7
Health Professional	-	-	-	-	-
Other Professional & Specialized	7	4	10	9	9

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES KENTUCKY

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	21	4,256	**95**	89,377	60%	**95**	25%	**122**	3%	**49**	88%	**97**	12%	**146**
Research Universities														
- with medical*	1	19,690	**83**	19,690	45	**105**	36	**108**	3	**122**	85	**107**	15	**74**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	1	15,847	**90**	15,847	53	**118**	18	**57**	6	**101**	76	**94**	24	**126**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4	8,545	**128**	34,179	58	**107**	31	**98**	1	**18**	90	**99**	10	**115**
General Baccalaureate	2	3,650	**153**	7,299	66	**108**	19	**68**	4	**51**	89	**92**	11	**509**
Two-Year Acad. & Comp.	11	952	**32**	10,469	93	**110**	0	**0**	7	**65**	100	**104**	0	**0**
Two-Year Occupational	2	947	**48**	1,893	94	**106**	0	**0**	6	**61**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	36	676	**54**	24,332	66%	**129**	20%	**78**	2%	**39**	87%	**107**	13%	**71**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	696	**22**	696	51	**110**	30	**99**	2	**61**	83	**103**	17	**87**
General Baccalaureate	12	1,040	**57**	12,481	62	**105**	34	**98**	1	**39**	98	**100**	2	**54**
Two-Year Acad. & Comp.	5	278	**58**	1,392	95	**101**	1	**340**	2	**35**	100	**100**	0	**0**
Two-Year Occupational	10	579	**96**	5,790	99	**104**	0	**0**	1	**22**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	8	497	**92**	3,973	18	**43**	8	**36**	4	**84**	30	**44**	70	**225**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 5,654,106
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 1,541,000
Retirement benefits (including social security)	$ 8,253,795
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 21,294,000

Current Funds revenues dedicated to capital purposes:

- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

Source: Kentucky Council on Higher Education

(Indexes shown in bold are based on U.S. average = 100)

LOUISIANA

Recent Trends

Between 1977 and 1981, state appropriations to public institutions in Louisiana more than doubled, reaching $393 million. During this same period, enrollments increased only slightly. As a result, the gains in state support (when adjusted for inflation) netted a 46 percent increase in per-student spending power for the public sector.

The readers should, however, be aware of a reporting problem for Louisiana State University and A&M College (LSU and A&M) that will affect the trend analysis for the university (the medical research university sector) as well as the entire state. Due to a reorganization within the Louisiana State University System (separation of the Paul M. Hebert Law Center and the Center for Agricultural Science and Rural Development from LSU and A&M), the data for LSU and A&M are not comparable between 1977 and 1981. If data had been reported for the same campus units in 1977 as in 1981, state and local appropriations would have been $22 million higher. Therefore, when evaluating the trend data for the state and for the medical research university, the readers should temper their conclusions.

Louisiana also made real-dollar gains in tuition revenues, creating a total improvement in per-student revenues (excluding grants and contracts) of 42.3 percent. All sectors of public institutions shared in these increases, ranging from 12 to 76 percent, except the comprehensive schools, where funds gained only 11.5 percent in inflation-adjusted terms. Fueled by the improvement in oil-extraction income, the state was able to improve its posture toward higher education significantly during this period.

State Financing of Higher Education

Louisiana spent $107 per capita on higher education in 1981, a rate of support 7 percent above average. Given that only two years earlier funding in the state was 20 percent below average, the shift in circumstances is notable. The vast share of these higher education funds is channeled to the public sector, primarily to support public institutions, including the state's postsecondary vocational schools. Louisiana also allocates a small amount of state student aid.

State Tax Base and Budget

Louisiana has above-average tax capacity but is extremely reluctant to tap this inherent wealth. Tax revenues in the state are therefore far below expected levels, given the state's scale of economic activity. Louisiana's tax potential is based on high corporate income, commercial and industrial property, and severance taxes and selective sales tax. Louisiana's tax structure emphasizes severance and general sales taxes, and nearly 55 percent of the state's tax revenues emanate from these two sources.

The state's budget priorities include highways and health and hospitals, the two public functions that receive above-average shares of state expenditures. Public welfare is the only function that receives an unusually small share of the budget, though that improved from 1977 to 1981. Higher education received a typical share of the state's budget in 1981, which was an improvement over 1977 allocations that were 20 percent below average.

Higher Education Enrollments

Louisiana residents appear to under enroll in higher education. Yet, when the 79,400 FTE students in postsecondary vocational schools are considered, residents then appear to enroll in higher education at above-average rates, and almost exclusively through attendance at the state's public institutions.

But because postsecondary vocational-education enrollments were not in the past included uniformly within federal higher education reporting systems, the remaining analysis in this report does not include those enrollments or the finances associated with them.

The public sector in Louisiana is 9 percent smaller than average because of below-average enrollment rates by both state residents and nonresidents. An above-average tendency to full-time study increases enrollments somewhat but not enough to equal the average.

Louisiana's system of higher education is primarily oriented toward the comprehensive sector, and 62 percent of public students are enrolled in one of the state's nine such institutions. This reliance on comprehensive schools is more than twice the U.S. average. The two-year segment is unusually small, enrolling only 7 percent of public students in this sector, compared to the U.S. average, 38 percent.

The independent sector is heavily graduate in focus, with 62 percent of its students in either a research university or a comprehensive institution. The independent sector in Louisiana is very small, however, about half the average size.

Institutional Finances and Characteristics

The gains in state appropriations over the past few years in Louisiana have improved the funding of public institutions in the state. In 1979, state support per student was 17 percent below average; by 1981, this profile had changed with state support per student reaching 12 percent above the U.S. average. In general, public institutions in Louisiana operate with 5 percent more funds per student than the U.S. average. Operating revenues, however, vary substantially by sector in Louisiana. Funding for the two-year institutions is better than average, by 39 percent at the two comprehensive/academic two-year schools and by 5 percent at the four occupational two-year schools. The health professional institution also receives above average support, 17 percent more than average. The general baccalaureates receive close to the U.S. average in support. The medical research university (Louisiana State University) and the large comprehensive sector still receive below-average support, both from the state and in total E&G revenues (excluding government grants and contracts). These sectors operate with funding that is approximately 20 percent below average for such institutions. Below-average state support for these schools is compounded by smaller than average revenues from tuition and private gifts, grants, and endowment.

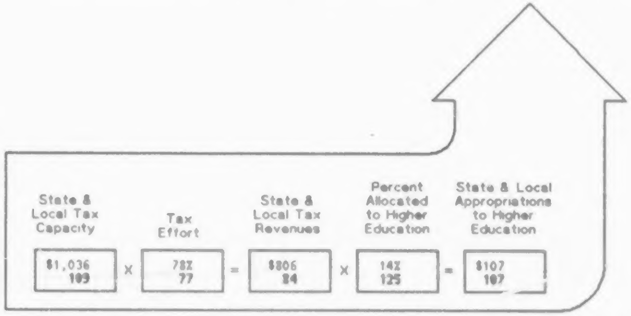
Despite this low funding, faculty salaries at Louisiana State University are close to or above the U.S. average for the upper ranks. At the comprehensive institutions, faculty salaries for full professors are 10 percent below average; however faculty at other ranks are comparably paid. Surprisingly, the faculty at the two-year institutions are paid at below-average rates despite above-average total E&G revenues. Between 1977 and 1981, faculty salaries in the public sector grew one-third faster than those in other states.

STATE FINANCING OF HIGHER EDUCATION LOUISIANA

State & Local Government Support of Higher Education 1981

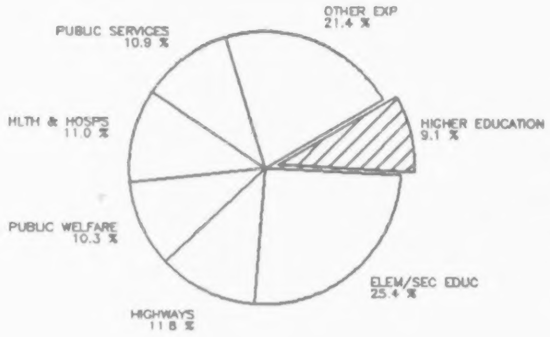
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.2	**13**	$93	**103**	$12	**290**	$105	**109**	99%	**103**
Independent	.0	**0**	1	**58**	1	**0**	1	**42**	1%	**33**
Not Identified By Sector	.0	**0**	0	**0**	0	**0**	0	**0**	0%	**0**
Total	.2	**5**	94	**102**	13	**284**	107	**107**		
Percent Distribution	0%	**0**	88%	**96**	12%	**300**			100%	**100**



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,036 **109**	X	78% **77**	=	$806 **84**	X	14% **125**	=	$107 **107**

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	9%	**100**	8%	**80**
Elem. / Sec.	25	**93**	25	**89**
Highways	12	**133**	14	**175**
Public Welfare	10	**77**	9	**69**
Health & Hospitals	11	**122**	12	**150**
Public Services	11	**100**	8	**89**
Other	21	**91**	24	**100**
Total Amount Per Capita	$1,808	**101**	$1,207	**96**

AMOUNT PER CAPITA 1981

$1,808

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**109** 12 *	**87** 43 *	**109** 7 *	**103** 27 *	**94** 28 *	**146** 4 *	**105** 21 *	**78** 35 *	**182** 5 *	**81** 26 *	**73** 30 *	**466** 6 *
Effort	**77** 45 *	**159** 5 *	**85** 37 *	**87** 31 *	**35** 41 *	**65** 36 *	**31** 60 *				**82** 30 *	**123** 8 *
Amounts												
Potential	$4,368,436	$820,906	$537,535	$146,984	$717,519	$363,736	$1,330,436	$538,305	$620,972	$60,966	$27,732	$423,585
Collected	3,395,536	1,304,112	458,619	127,291	247,437	249,337	466,314				22,690	519,729
Over(Under)Utilized	-972,900	483,206	-78,916	-19,693	-470,082	-114,399	-864,122				-5,042	96,144
Percent Distribution of Capacity												
State	100.0%	18.8%	12.3%	3.4%	16.4%	8.3%	30.5%	12.3%	14.2%	1.4%	.6%	9.7%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$1,036.40	$194.76	$127.53	$34.87	$170.23	$86.30	$315.64	$127.50	$147.08	$14.44	$6.58	$100.49
State Revenue	805.58	308.88	108.81	30.20	58.61	59.06	110.63				5.37	123.30
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	4,222,000	(rank 19)
Total FTE Enrollment	132,780	(rank 22)
Percent Public	85%	**112**
Percent Independent	15%	**63**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	24	**92**
Independent Institutions	3	**50**
Out-of-State	0	**0**
Total FTE Enrollment of State Residents	27	**79**

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT

LOUISIANA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$806 84	X	14% 125	=	$107 107	X	88.1% 95	=	$93.0 103

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.2 97	X	49.8% 79	=	6.6 78	+	.5 67	=	7.0 77	X	4.6 101	X	.8 116	=	26.6 91

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$93.0	103	26.6	91	ALL PUBLIC
				Research Universities
26.6	132	5.8	138	- with medical*
-	-	-	-	- without medical*
				Universities
-	-	-	-	- with medical*
-	-	-	-	- without medical*
39.1	178	16.5	219	Comprehensive
5.3	177	2.0	162	General Baccalaureate
1.1	7	.3	4	Two-Year Acad. & Comp.
3.7	65	1.5	56	Two-Year Occupational
17.3	293	.6	257	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,494	112	$679	81	$110	55	$457	125	$4,740	105	$15,358	71	$600,378,5[illegible]3
Research Universities													
- with medical*	4,594	95	846	64	156	25	832	81	6,428	83	23,805	40	177,793,027
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,372	81	643	77	62	70	117	62	3,194	79	6,528	68	240,667,722
General Baccalaureate	2,671	109	571	61	52	76	197	124	3,491	97	19,416	163	36,088,803
Two-Year Acad. & Comp.	3,187	160	360	80	12	76	49	32	3,608	139	12,620	145	6,327,930
Two-Year Occupational	2,544	116	504	87	2	11	71	43	3,120	105	730	6	19,477,199
Health Professional	29,849	114	1,052	60	1,537	52	8,496	210	40,935	117	0	0	120,023,837
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,097	94	$496	111	$14,229	90	$12,342	163	$1,349	86	$557,824,942
Research Universities											
- with medical*	2,102	59	554	66	50,994	84	6,869	194	1,417	67	172,886,341
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,581	76	393	94	3,160	79	1,069	113	1,085	69	226,275,724
General Baccalaureate	1,648	94	519	147	1,200	47	188	161	1,496	86	31,757,266
Two-Year Acad. & Comp.	1,764	128	574	259	43	12	21	4	1,808	169	6,204,318
Two-Year Occupational	1,531	94	303	138	8	1	10	6	1,212	100	18,879,792
Health Professional	19,895	114	3,223	101	0	0	4,185	817	7,764	91	101,821,501
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	65%	111	13%	80	2%	54	9%	124	89%	104	11%	76
Research Universities												
- with medical*	63	130	12	87	2	34	11	111	88	112	12	53
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	69	104	19	99	2	90	3	80	92	102	8	80
General Baccalaureate	62	103	13	58	1	72	5	117	81	92	19	155
Two-Year Acad. & Comp.	74	105	8	53	0	50	1	21	84	91	16	191
Two-Year Occupational	81	120	16	90	0	11	2	46	99	109	1	9
Health Professional	61	103	2	55	3	47	17	191	83	106	17	76
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	42%	96	10%	113	11%	99	9%	182	27%	87
Research Universities										
- with medical*	30	80	8	89	26	110	17	188	20	90
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	49	101	12	125	4	97	2	68	33	93
General Baccalaureate	43	99	14	156	1	50	3	106	39	91
Two-Year Acad. & Comp.	42	83	14	168	0	.17	1	65	43	109
Two-Year Occupational	50	96	10	134	0	2	0	11	40	103
Health Professional	48	103	8	91	9	40	17	288	19	83
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

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* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT LOUISIANA

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$806 **84**	X	14% **125**	=	$107 **107**	X	.7% **56**	=	$.7 **58**

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
2.8 **47**	+	2.0 **56**	=	4.8 **51**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.7	**58**	4.8	**51**	59.6%	ALL INDEPENDENT
					Research Universities
.4	**128**	2.1	**200**	43.8	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.2	**77**	.5	**41**	64.9	Comprehensive
.2	**138**	1.4	**51**	73.8	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
.0	**0**	.1	**14**	82.5	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**0**	.3	**25**	80.3	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$147	**119**	$3,446	**90**	$705	**75**	$633	**118**	$1,042	**138**	$5,974	**97**	$37,479	**106**	$156,361,940
Research Universities															
-with medical*	188	**63**	5,083	**88**	273	**11**	374	**22**	2,144	**98**	8,061	**65**	57,011	**46**	94,744,989
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	170	**189**	2,771	**74**	187	**39**	1,782	**575**	154	**30**	5,063	**99**	12,274	**90**	21,574,654
General Baccalaureate	115	**272**	2,313	**67**	1,249	**153**	392	**96**	273	**80**	4,341	**86**	26,101	**273**	34,914,100
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	**0**	627	**23**	1,448	**1,886**	286	**794**	19	**10**	2,380	**80**	0	**0**	929,874
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	467	**14**	2,410	**247**	223	**53**	87	**23**	3,188	**63**	0	**0**	4,198,323

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$3,060	**112**	$399	**63**	$18,732	**90**	$121	**2**	$3,062	**100**	$150,583,573
Research Universities											
-with medical*	4,739	**70**	414	**27**	40,465	**46**	0	**0**	3,281	**63**	91,087,644
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,664	**75**	557	**126**	601	**12**	103	**63**	2,920	**117**	20,239,898
General Baccalaureate	1,950	**103**	299	**79**	1,024	**103**	18	**11**	3,323	**112**	34,071,164
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	695	**68**	183	**100**	0	**0**	0	**0**	1,011	**66**	708,201
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,682	**87**	359	**79**	0	**0**	0	**0**	1,381	**52**	4,476,666

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	2%	**118**	45%	**89**	9%	**74**	8%	**117**	14%	**137**	78%	**96**	22%	**116**
Research Universities														
-with medical*	2	**110**	47	**152**	3	**19**	3	**39**	20	**169**	75	**113**	25	**73**
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	**189**	49	**74**	3	**39**	32	**574**	3	**30**	90	**99**	10	**103**
General Baccalaureate	2	**258**	40	**64**	22	**146**	7	**91**	5	**76**	75	**82**	25	**284**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	**0**	25	**79**	58	**2326**	12	**978**	1	**12**	96	**99**	4	**109**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	15	**25**	75	**428**	7	**93**	3	**39**	99	**110**	1	**6**

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	41%	**112**	5%	**68**	12%	**99**	0%	**15**	41%	**99**
Research Universities										
-with medical*	46	**124**	4	**49**	19	**76**	0	**0**	32	**112**
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	32	**77**	11	**128**	1	**14**	2	**160**	55	**120**
General Baccalaureate	35	**97**	5	**75**	1	**106**	0	**21**	59	**106**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	37	**96**	10	**146**	0	**0**	0	**0**	54	**98**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	49	**138**	10	**126**	0	**0**	0	**0**	40	**83**

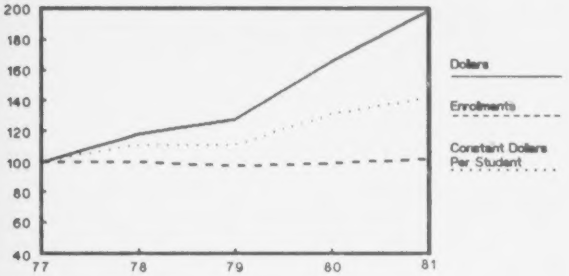
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

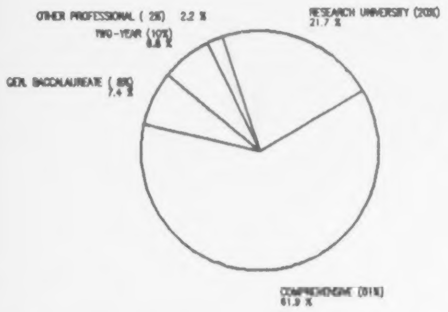
LOUISIANA

State & Local Appropriations



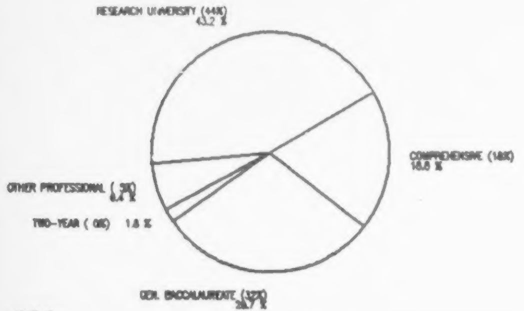
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1377%)



State & Local Appropriations | Enrollments

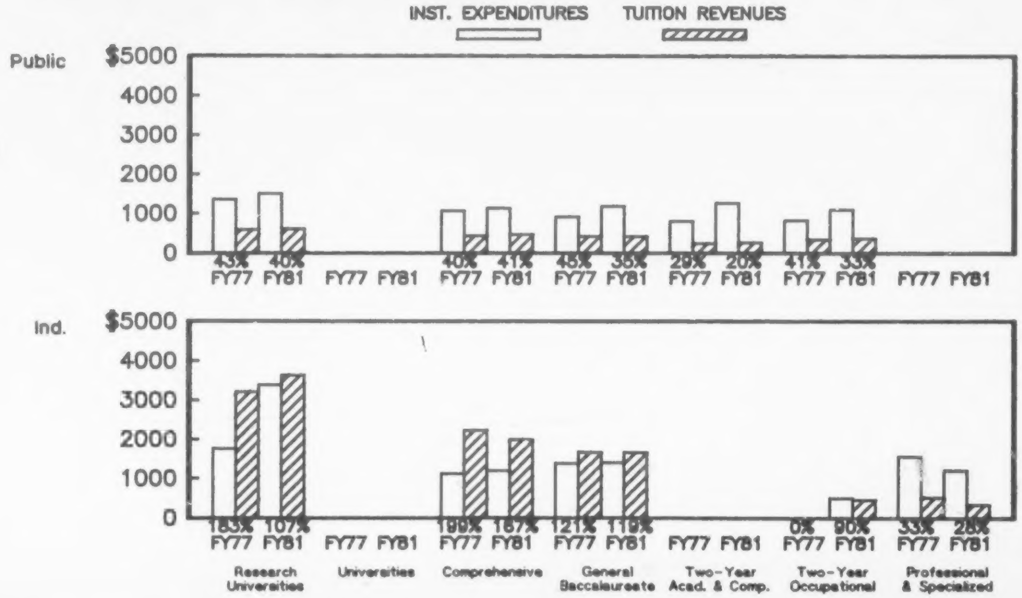
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$392,840,234	105.7%	**224**	25.0%	31.3%	5.5%	112,435	1.0%	**28**	4.0%	.7%	-3.6%
Research Universities												
- with medical*	112,270,499	188.5	**384**	20.2	95.5	2.0	24,439	11.0	**333**	7.6	4.0	-3.3
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	164,984,610	62.2	**130**	16.4	16.4	6.4	69,561	3.1	**124**	4.7	1.4	-3.0
General Baccalaureate	22,266,309	109.1	**224**	18.2	16.5	3.4	8,335	-7.6	**-213**	5.8	-2.0	-8.2
Two-Year Acad. & Comp.	4,698,177	76.7	**194**	23.2	8.5	17.6	1,474	-8.3	**-228**	10.6	-3.5	-11.6
Two-Year Occupational	15,729,567	69.4	**137**	27.3	6.9	9.8	6,184	-32.9	**-367**	-15.7	-11.4	-5.5
Health Professional	72,891,072	162.9	**270**	64.8	14.5	6.0	2,442	20.4	**145**	.2	4.9	5.9
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	2,994,449	-3.1	**-108**	26.7	2.4	8.4	20,345	11.1	**103**	3.6	3.8	1.3

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

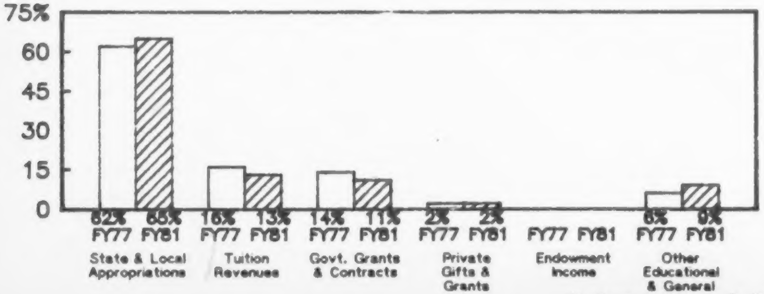
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79
ALL PUBLIC	45.7%	**15233**	8.5%	18.8%	1.5%	8.3%	**618**	.0%	-2.2%	3.2%	42.3%	**2488**	5.8%	17.6%	2.9%
Research Universities															
- with medical*	85.8	**2681**	.8	71.2	-2.1	3.3	**70**	-10.2	-.5	11.7	76.2	**1229**	-2.4	63.8	.3
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	12.4	**400**	.4	4.6	1.7	8.1	**236**	5.1	-5.1	.3	11.5	**442**	1.2	3.1	1.8
General Baccalaureate	61.8	**12459**	.9	8.3	4.5	-.8	**-50**	8.2	-7.3	-12.4	40.8	**6899**	5.0	3.6	2.1
Two-Year Acad. & Comp.	37.8	**630**	.6	2.4	23.5	10.0	**299**	1.0	-2.1	6.7	34.3	**814**	.8	2.2	21.5
Two-Year Occupational	80.5	**2016**	36.3	9.8	7.8	7.3	**351**	-14.1	11.1	4.4	65.7	**2368**	22.4	10.6	6.9
Health Professional	56.1	**11220**	48.6	-.6	-7.1	27.0	**161**	5.7	7.1	21.9	55.6	**2138**	32.1	1.4	-1.1
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	-37.6%	**-319**	10.4%	-10.2%	-.8%	3.2%	**139**	.5%	-.2%	2.3%	-6.7%	**-309**	17.2%	-22.4%	1.5%
Research Universities															
- with medical*	-30.4	**-260**	29.9	-16.4	-.6	13.2	**136**	1.2	3.3	3.9	-6.8	**-200**	34.9	-32.4	-1.4
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-47.2	**-265**	10.0	-14.2	21.8	-10.7	**-729**	-5.9	-7.5	7.0	-4.9	**-200**	-7.7	-6.5	15.1
General Baccalaureate	-35.7	**-277**	-18.2	6.2	-7.5	-.2	**-189**	2.2	.7	.5	4.0	**100**	4.6	-6.9	6.5
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	.0	**0**	.0	.0	.0	.0	**0**	-24.4	-14.3	.0	.0	**0**	-24.4	-14.3	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	-35.5	-712	3.2	-8.1	-12.0	-36.5	**-846**	.4	-12.3	-17.5

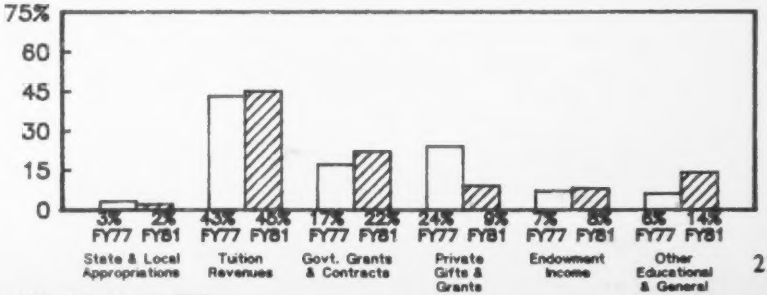
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

LOUISIANA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	4,392	$28,119	**91**	$23,286	**93**	$19,421	**100**	$15,480	**75**	$21,548	**91**
Research Universities -with medical*	870	33,973	**93**	25,770	**105**	20,956	**105**	15,399	**91**	24,349	**91**
-without medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities -with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	2,834	26,662	**90**	23,003	**97**	19,344	**100**	15,416	**97**	21,329	**91**
General Baccalaureate	360	23,128	**87**	21,110	**96**	18,166	**98**	14,442	**89**	19,422	**94**
Two-Year Acad. & Comp.	80	24,028	**88**	20,039	**86**	17,654	**90**	16,248	**71**	17,559	**77**
Two-Year Occupational	248	24,403	**98**	21,193	**97**	18,950	**101**	16,103	**81**	18,596	**92**
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
ALL INDEPENDENT	929	$27,079	**90**	$21,175	**97**	$17,268	**97**	$13,250	**89**	$20,611	**93**
Research Universities -with medical*	419	29,502	**73**	22,981	**90**	18,355	**90**	12,921	**74**	23,442	**80**
-without medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities -with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	177	28,258	**101**	22,435	**101**	18,945	**104**	15,559	**102**	21,942	**100**
General Baccalaureate	333	20,243	**83**	17,590	**91**	15,320	**94**	13,011	**92**	16,340	**87**
Two-Year Acad. & Comp.	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	41%	**142**	45%	**154**	45%	**153**	46%	**128**	45%	**136**
Research Universities -with medical*	37	**118**	42	**137**	40	**133**	34	**108**	35	**105**
-without medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities -with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	46	**155**	46	**151**	46	**153**	49	**157**	48	**140**
General Baccalaureate	41	**134**	45	**139**	38	**119**	33	**102**	42	**119**
Two-Year Acad. & Comp.	0	**0**	60	**237**	54	**189**	64	**188**	61	**183**
Two-Year Occupational	38	**140**	48	**167**	57	**195**	55	**157**	59	**174**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
ALL INDEPENDENT	31%	**108**	32%	**110**	30%	**107**	19%	**70**	31%	**98**
Research Universities -with medical*	29	**91**	29	**96**	29	**94**	2	**5**	27	**81**
-without medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities -with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	48	**158**	44	**146**	35	**122**	41	**142**	43	**134**
General Baccalaureate	28	**100**	28	**96**	26	**95**	27	**96**	28	**92**
Two-Year Acad. & Comp.	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	23%	24%	23%	23%	23%
Research Universities -with medical*	22	26	25	20	19
-without medical*	-	-	-	-	-
Universities -with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	25	24	22	23	24
General Baccalaureate	24	23	19	13	22
Two-Year Acad. & Comp.	29	26	26	30	27
Two-Year Occupational	25	38	35	34	37
Health Professional	0	0	0	0	0
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	25%	20%	20%	15%	21%
Research Universities -with medical*	22	21	23	8	21
-without medical*	-	-	-	-	-
Universities -with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	26	24	26	28	27
General Baccalaureate	16	17	14	14	15
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	0	0	0	0	0

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES LOUISIANA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	20	5,622	**125**	112,435	62%	**97**	27%	**133**	2%	**28**	91%	**100**	9%	**115**
Research Universities														
- with medical*	1	24,439	**103**	24,439	54	**126**	30	**91**	3	**95**	87	**110**	13	**62**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	9	7,729	**116**	69,561	62	**115**	29	**90**	1	**23**	92	**100**	8	**97**
General Baccalaureate	3	2,778	**116**	8,335	64	**105**	30	**112**	3	**29**	97	**100**	3	**124**
Two-Year Acad. & Comp.	2	737	**25**	1,474	89	**106**	0	**0**	11	**96**	100	**104**	0	**0**
Two-Year Occupational	4	1,546	**79**	6,184	96	**108**	0	**0**	4	**42**	100	**101**	0	**0**
Health Professional	1	2,442	**148**	2,442	10	**190**	17	**80**	2	**63**	29	**97**	71	**102**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	12	1,695	**136**	20,345	43%	**85**	28%	**103**	3%	**68**	74%	**90**	26%	**144**
Research Universities														
- with medical*	1	8,790	**74**	8,790	36	**127**	29	**122**	0	**0**	65	**114**	35	**82**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	3,832	**122**	3,832	43	**92**	28	**93**	8	**202**	78	**95**	22	**110**
General Baccalaureate	7	863	**80**	6,040	60	**102**	33	**94**	4	**115**	98	**100**	2	**116**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	1	375	**62**	375	100	**105**	0	**0**	0	**0**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	654	**121**	1,308	0	**0**	0	**0**	1	**22**	1	**1**	99	**313**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 872,328
Postsecondary vocational-technical education	$ 41,123,782 (79,383 headcount students)
State boards and commissions	$ 9,819,292
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 419,070
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other (nursing stipend, aid to private institutions)	$ 2,625,200

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 61,225,000*
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 3,102,403
- auxiliary enterprises	$ 8,943,274
- other	$ 655,484**
Tuition and Fees reappropriated by the state? ***	

Other Comments

* Includes funds for Vocational-technical schools.

** Capital outlay

*** Tuition is not an offset to appropriations. It is separately appropriated as self-generated dollars - tuition and fees.

Due to reorganization within the Louisiana State University System (separation of the Paul M. Hebert Law Center and the Center for Agricultural Sciences and Rural Development from the Louisiana State University and A&M College [LSU and A&M]), the data for LSU and A&M are not comparable between FY1977 and FY1981.

Source: Louisiana State Board of Regents

(Indexes shown in bold are based on U.S. average = 100)

MAINE

Recent Trends

Maine made an impressive improvement in its state appropriations to public institutions between 1977 and 1981. Appropriations were increased 55.6 percent, with the four two-year occupational schools receiving a 206.4 percent increase to accommodate their 81.0 percent increase in enrollments. Total E&G revenues per student in constant dollars increased 7.7 percent at Maine's public institutions, due to slight enrollment growth (3.9 percent) and tuition increases above the inflation rate. All sectors showed some improvements in funding during this period.

In the independent sector, the enrollment growth of 6.5 percent and inflation were offset by substantial increases in tuition, which increased the purchasing power of E&G revenues per student by 4.6 percent during the 1977 to 1981 period. The four two-year occupational schools collectively lost 27.6 percent in E&G revenue purchasing power, whereas the five other professional and specialized institutions gained 31.1 percent.

State Financing of Higher Education

State and local government direct institutional support for public institutions of higher education in Maine was $54 per capita in 1981, 40 percent below the national average, ranking the state 47th in the nation. But public enrollments per capita were also low, 26 percent below average, so state appropriations on a per-student basis of $2,494 (ranked 42nd) were 20 percent below average. Maine makes extensive use of tuition revenues to offset lower appropriations.

The state provides $2.50 per capita in student financial aid compared to the national average of $3.80. The state provides $7.00 per capita ($8.1 million) for operation of postsecondary vocational-technical institutes, which enroll 3,024 FTE students, and state boards and commissions.

State Tax Base and Budget

Maine is a tax-poor state with a potential tax capacity of $759.27 per capita, 20 percent below the national average of $948.73, which ranks it 45th in the nation. This is the result of relatively low tax potential in individual and corporate income and commercial property, and slightly below average potential in general and selective sales.

The tax effort of Maine is well above average, 11 percent above national average rates, with a state rank of 11th. As a result, collected tax revenues of $843.64 per capita are only 12 percent below average, ranking Maine 28th in tax funds available to support public services.

Maine allocates 8.1 percent of its tax revenues to higher education, substantially below the 11.0 percent national rate. As a result, appropriations for institutional support and student aid of $63.70 per capita are 36 percent below the national average, ranking Maine 47th.

If the total operating budget of Maine (including nontax revenues such as student tuition) is considered, highways and public welfare receive a larger share of the budget relative to national average allocations, and higher education and health and hospitals receive a proportionately smaller share.

Higher Education Enrollments

Maine, with an enrollment rate of 26 students per 1,000 population, is ranked 46th in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000 population. Resident enrollment in higher education in Maine is 24 percent below average. Three of Maine's 26 resident students per 1,000 population attend colleges out of state, a level 50 percent above average. Nineteen residents per 1,000 population, or 73 percent, attend public institutions within the state; four attend independent institutions in state.

The public and independent institutions of Maine enroll 34,470 FTE students, a smaller than average higher education enterprise relative to the state's population. Enrollment in the public sector compared to the private sector (71 to 29 percent) is slightly less than the national average balance (76 to 24 percent). About 63 percent of public enrollments are at the state's two comprehensive institutions, the University of Maine at Orono and the University of Southern Maine. The state has 10,079 FTE students attending independent colleges.

The state is ranked 47th in public enrollment load, with 21.7 FTE students per 1,000 population, 26 percent below the national average. Only 31.9 percent of the state's high school graduates enter Maine's public institutions, compared to the U.S. average of 62.4 percent. Maine ranks 48th in the nation in this regard.

Institutional Finances and Characteristics

Maine's public institutions are well funded, making up for low state appropriations with high tuition. The two comprehensive institutions charge tuition that averages 54 percent above average. They secure private gifts and grants and other revenues that provide total educational and general revenues (excluding government contracts) per student that are 11 percent above average.

Instructional expenditures per student at the two comprehensive schools are 19 percent below average, and salaries for full-time faculty are 10 percent below average. The above-average revenues are used to heavily support research and public service.

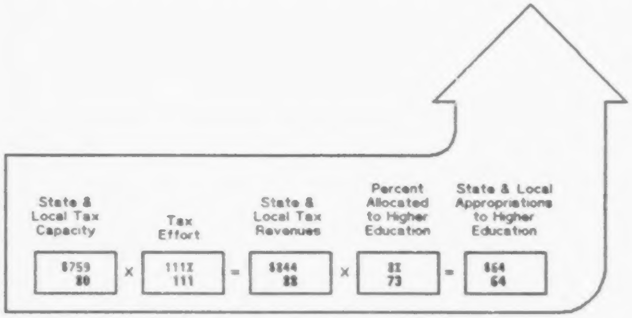
The state's seven independent baccalaureate institutions, which enroll a majority of the private students, charge tuition 59 percent above average for these types of colleges. Together with above-average gifts and grants and other revenues, total E&G revenues for these seven schools is 53 percent above average. Expenditures for instruction and academic support are consequently well above average, as are faculty salaries.

STATE FINANCING OF HIGHER EDUCATION — MAINE

State & Local Government Support of Higher Education 1981

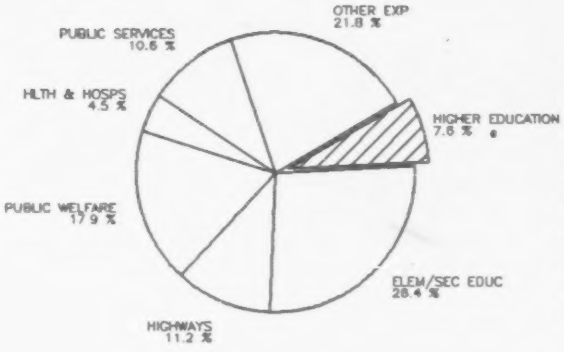
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	**0**	$54	**60**	$7	**171**	$61	**64**	96%	**100**
Independent	.0	**0**	0	**0**	0	**0**	0	**0**	0%	**0**
Not Identified By Sector	2.5	**625**	0	**0**	0	**0**	3	**357**	4%	**400**
Total	2.5	**66**	54	**59**	7	**160**	64	**64**		
Percent Distribution	4%	**100**	85%	**92**	11%	**275**			100%	**100**



State & Local Tax Capacity: $759 **80** × Tax Effort: 111% **111** = State & Local Tax Revenues: $844 **88** × Percent Allocated to Higher Education: 8% **73** = State & Local Appropriations to Higher Education: $64 **64**

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	8%	**89**	7%	**70**
Elem. / Sec.	26	**96**	26	**93**
Highways	11	**122**	13	**163**
Public Welfare	18	**138**	14	**108**
Health & Hospitals	5	**56**	4	**50**
Public Services	11	**100**	13	**144**
Other	22	**96**	23	**96**
Total Amount Per Capita	$1,533	**86**	$1,120	**89**

AMOUNT PER CAPITA 1981

$1,533

Enrollments 1981

Population	1,126,000	(rank 38)
Total FTE Enrollment	34,470	(rank 42)
Percent Public	71%	**93**
Percent Independent	29%	**121**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	19	**73**
Independent Institutions	4	**67**
Out-of-State	3	**150**
Total FTE Enrollment of State Residents	26	**76**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**80** 45 *	**92** 37 *	**89** 48 *	**100** 32 *	**68** 46 *	**71** 49 *	**81** 43 *	**94** 25 *	**68** 47 *	**26** 43 *	**52** 41 *	**1** 43 *
Effort	**111** 12 *	**92** 24 *	**114** 13 *	**118** 11 *	**102** 24 *	**95** 23 *	**131** 11 *				**214** 2 *	**0** 41 *
Amounts												
Potential	$856,451	$233,963	$117,500	$38,378	$139,388	$47,385	$274,226	$173,460	$73,933	$5,202	$5,321	$287
Collected	951,629	214,112	133,753	45,185	142,688	45,085	359,404				11,396	0
Over(Under)Utilized	95,178	-19,851	16,253	6,807	3,300	-2,300	85,178				6,075	-287
Percent Distribution of Capacity												
State	100.0%	27.3%	13.7%	4.5%	16.3%	5.5%	32.0%	20.3%	8.6%	.6%	.6%	.0%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$759.27	$207.41	$104.17	$34.02	$123.57	$42.01	$243.11	$154.05	$65.66	$4.62	$4.72	$25
State Revenue	843.64	190.15	118.58	40.06	126.72	40.04	318.62				10.12	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT MAINE

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$844 88	X	8% 73	=	$64 64	X	85.3% 92	=	$54.0 60

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
15.4 114	X	31.9% 51	=	4.9 58	+	.9 128	=	5.8 64	X	4.8 106	X	.8 108	=	21.7 74

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$54.0	60	21.7	74	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
31.0	141	13.7	182	Comprehensive
4.2	143	1.8	146	General Baccalaureate
-	-	-	-	Two-Year Acad. & Comp.
8.1	142	2.6	101	Two-Year Occupational
-	-	-	-	Health Professional
10.7	1219	3.5	1164	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,494	80	$1,190	141	$205	103	$574	158	$4,462	99	$19,951	93	$130,288,193
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,258	77	1,288	154	249	284	670	386	4,465	111	25,572	267	85,526,478
General Baccalaureate	2,388	97	1,162	125	64	95	248	156	3,863	107	16,393	138	9,508,087
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	3,069	140	548	94	134	682	622	382	4,373	148	955	3	13,162,695
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3,038	104	1,303	117	154	58	328	170	4,823	108	20,384	144	22,090,933

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	47%	79	22%	140	4%	101	11%	156	84%	97	16%	111
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	41	62	23	124	5	228	12	286	81	89	19	201
General Baccalaureate	50	84	24	108	1	82	5	135	81	92	19	149
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	69	103	12	69	3	496	14	281	99	109	1	13
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	54	95	23	106	3	83	6	184	86	98	14	113

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,786	80	$398	89	$11,144	70	$9,828	129	$2,118	135	$127,983,283
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,691	81	441	105	18,466	463	8,019	848	2,153	138	87,179,028
General Baccalaureate	1,628	92	398	112	56	2	386	332	2,578	148	9,662,898
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	2,380	146	179	77	0	0	502	311	1,715	141	13,267,761
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,796	86	392	91	427	4	921	2,506	2,053	109	17,873,596

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	34%	77	8%	86	9%	82	9%	168	40%	130
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	30	62	8	81	14	335	10	358	38	106
General Baccalaureate	34	77	8	94	0	2	4	191	53	124
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	53	103	4	54	0	0	4	217	38	99
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	40	94	9	99	0	4	6	223	45	118

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT MAINE

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$844 88	X	[8% 73]	=	$64 64	X	[0% 0]	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
3.6 60	+	[5.4 153]	=	9.0 94

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	9.0	94	40.2%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	Comprehensive
.0	0	5.4	192	19.5	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
.0	0	1.4	217	100.0	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	2.2	175	74.0	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$4,534	119	$465	45	$686	128	$380	50	$6,065	98	$8,666	24	$65,683,146
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	5,454	159	686	84	1,070	264	464	135	7,674	153	6,885	72	49,757,880
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	2,724	103	103	134	33	91	223	121	3,084	104	7,307	60	5,042,092
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	3,367	106	136	13	133	32	270	71	3,905	78	21,016	85	10,883,174

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,937	71	$520	90	$1,168	5	$27	1	$3,984	120	$65,563,965
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2,386	127	697	186	1,470	149	27	17	4,824	163	48,948,738
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	1,148	108	302	165	0	0	0	0	2,110	135	5,456,763
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,307	67	213	47	0	0	0	0	3,059	118	11,158,464

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	70%	139	7%	57	11%	149	6%	53	93%	115	7%	36
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	67	107	8	57	13	178	6	91	94	103	6	66
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	83	96	3	125	1	85	7	112	94	97	6	169
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	75	132	3	17	3	40	6	88	87	97	13	122

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	30%	88	8%	102	1%	3	0%	2	61%	147
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	30	84	9	123	1	134	0	5	60	108
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	32	84	8	128	0	0	0	0	59	108
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	29	80	5	86	0	0	0	0	67	137

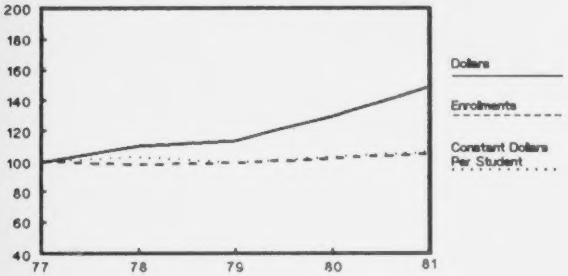
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

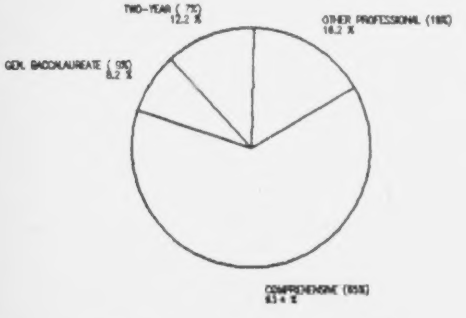
MAINE

State & Local Appropriations



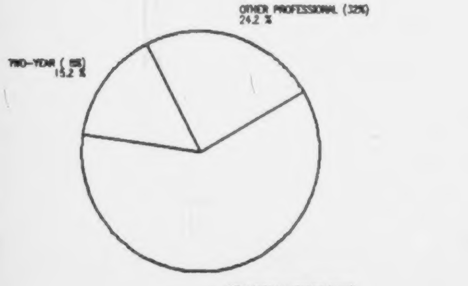
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$60,830,636	55.6%	**118**	16.7%	18.4%	4.8%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	34,912,880	41.6	**87**	12.1	15.3	4.4
General Baccalaureate	4,783,261	43.0	**88**	9.0	13.7	4.7
Two-Year Acad. & Comp.	-	-	-	-	-	-
Two-Year Occupational	9,120,110	206.4	**408**	49.2	76.3	5.0
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	12,014,385	48.0	**142**	14.6	8.2	5.5
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0

Enrollments

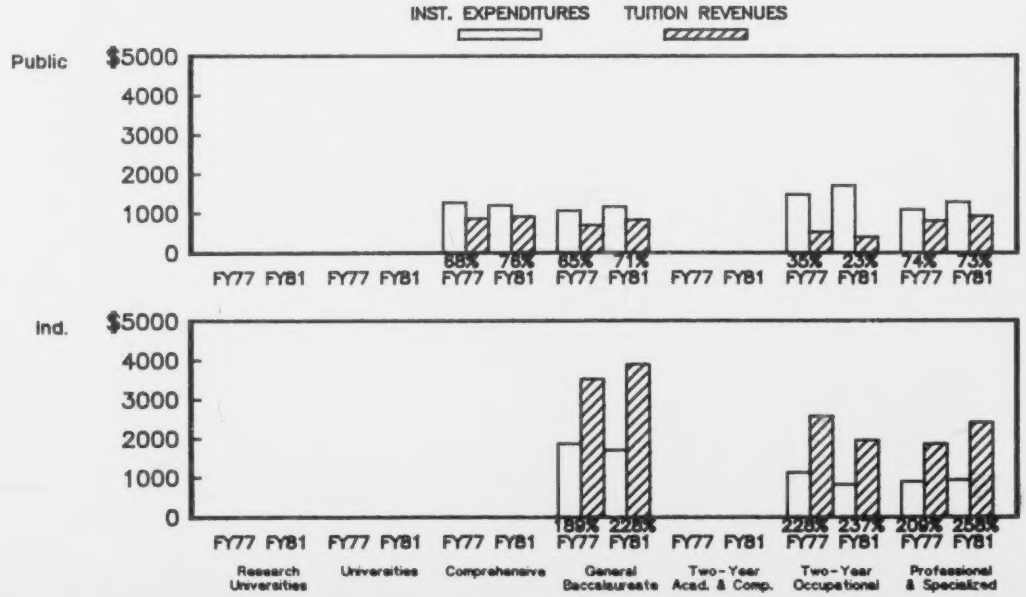
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	24,391	3.9%	**80**	3.4%	4.7%	-.3%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	15,461	1.4	**56**	1.6	1.5	.2
General Baccalaureate	2,003	-6.4	**-136**	-.3	2.4	-3.8
Two-Year Acad. & Comp.	-	-	-	-	-	-
Two-Year Occupational	2,972	81.0	**633**	21.2	62.8	-4.1
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	3,955	-11.0	**-109**	1.2	-4.2	1.5
ALL INDEPENDENT	10,079	6.5	**60**	-.2	1.2	3.6

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

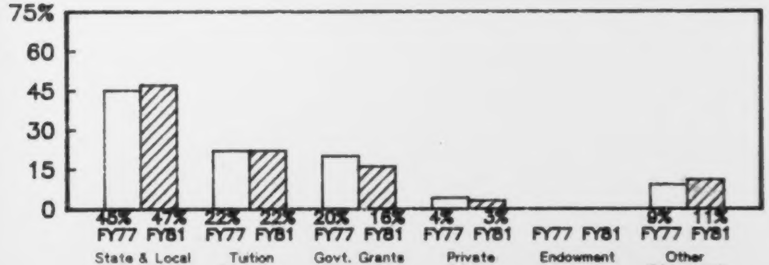
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	7.1%	**2367**	1.9%	3.0%	-2.6%	4.5%	**380**	.2%	-5.1%	-.5%	7.7%	**453**	-.2%	1.3%	-1.4%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-.1	**-103**	-.4	3.4	-3.2	6.2	**204**	1.8	-3.3	-.1	3.3	**127**	-1.4	3.7	-1.5
General Baccalaureate	9.3	**1969**	-1.3	1.0	1.0	19.9	**1343**	5.4	-.7	-1.5	15.9	**2749**	-.7	3.9	2.5
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	21.0	**599**	11.1	-1.4	1.6	-24.2	**-834**	-10.3	-24.5	-1.6	7.9	**371**	8.2	-26.6	-.1
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	18.9	**291**	2.2	2.9	-3.6	16.0	**83**	1.4	.9	-1.9	22.1	**166**	-.1	6.8	-3.1
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	11.3%	**451**	2.9%	2.7%	2.1%	4.6%	**144**	-2.6%	8.7%	.2%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	10.9	**495**	4.9	1.7	.2	2.3	**58**	-1.9	10.0	-2.8
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	.0	**0**	.0	.0	.0	-24.0	**-545**	-.3	.3	-4.1	-27.6	**-627**	-1.6	-5.1	-4.6
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	29.6	**510**	2.6	5.7	8.9	31.1	**635**	2.8	5.2	9.9

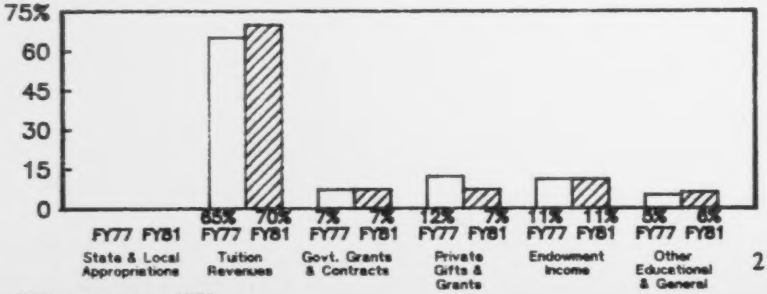
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77–FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

MAINE

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	1,075	$26,215	**84**	$20,702	**87**	$16,793	**86**	$15,846	**77**	$19,943	**84**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	645	27,146	**91**	21,177	**90**	16,957	**88**	15,419	**97**	21,284	**90**
General Baccalaureate	108	23,814	**90**	19,880	**91**	16,336	**88**	13,585	**84**	18,885	**91**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	174	0	**0**	0	**0**	0	**0**	16,385	**82**	16,385	**81**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	148	23,222	**77**	19,347	**81**	16,351	**82**	12,940	**72**	19,054	**81**
ALL INDEPENDENT	526	$28,810	**96**	$21,037	**96**	$16,446	**93**	$15,310	**103**	$19,916	**90**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	418	29,195	**115**	21,310	**110**	17,055	**105**	16,174	**115**	21,328	**113**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	43	0	**0**	0	**0**	0	**0**	14,750	**111**	14,750	**100**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	65	13,520	**50**	16,942	**78**	13,780	**79**	14,438	**95**	14,252	**69**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	28%	**93**	29%	**93**	26%	**88**	26%	**79**	29%	**87**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	30	**101**	30	**99**	28	**93**	39	**126**	32	**95**
General Baccalaureate	29	**95**	27	**82**	21	**68**	13	**39**	26	**75**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	**0**	0	**0**	0	**0**	22	**64**	22	**65**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	26	**80**	27	**92**	20	**69**	10	**-631**	31	**111**
ALL INDEPENDENT	32%	**111**	32%	**108**	26%	**92**	30%	**109**	31%	**98**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	29	**102**	28	**96**	27	**98**	27	**94**	30	**98**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	**0**	0	**0**	0	**0**	29	**129**	29	**101**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-18	**168**	36	**127**	17	**66**	45	**173**	15	**49**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	17%	18%	17%	24%	18%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	18	19	18	31	20
General Baccalaureate	16	18	14	11	19
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	0	0	0	20	20
Health Professional	-	-	-	-	-
Other Professional & Specialized	15	15	14	16	19
ALL INDEPENDENT	18%	17%	12%	18%	16%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	14	15	14	15	14
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	0	0	0	14	14
Health Professional	-	-	-	-	-
Other Professional & Specialized	-23	16	1	26	3

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	12	2,033	**45**	24,391	61%	**97**	24%	**118**	10%	**144**	95%	**105**	5%	**60**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	7,731	**116**	15,461	55	**101**	29	**92**	8	**144**	92	**101**	8	**95**
General Baccalaureate	3	668	**28**	2,003	67	**109**	22	**82**	10	**118**	100	**103**	0	14
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	4	743	**38**	2,972	90	**101**	0	**0**	10	**100**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3	1,318	**58**	3,955	61	**112**	22	**72**	17	**346**	100	**111**	0	**0**
INDEPENDENT	16	630	**50**	10,079	64%	**128**	30%	**114**	3%	**76**	97%	**119**	3%	**18**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	7	873	**81**	6,109	55	**92**	41	**117**	2	**41**	97	**99**	3	**147**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	4	383	**63**	1,533	95	**99**	1	**66**	4	**170**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	5	487	**90**	2,437	67	**133**	22	**97**	7	**149**	95	**138**	5	**15**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 2,812,871
Postsecondary vocational-technical education	$ 8,071,820 (3,024 FTE)
State boards and commissions	$ 27,122
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 1,906,108
- other	$ 0

Tuition and Fees reappropriated by the state? *

Other Comments

* Tuition and fees are not appropriated for the University of Maine or Maine Maritime Academy, but they are for the VTI's.

Source: University of Maine

(Indexes shown in bold are based on U.S. average = 100)

MARYLAND

Recent Trends

Between 1977 and 1981, state higher education appropriations increased by 42 percent in Maryland, a rate that was 11 percent below the U.S. average. Enrollment gains also were below average with the student pool expanding by only 2.4 percent. Overall, increases in state funding were not sufficient to compensate for enrollment and inflation. As a result, real-dollar state funding per student fell nearly 1 percent. However, the patterns among the different sectors varied. Two of the five sectors (the comprehensives and general baccalaureates) received more state support and total funding in real dollar per student terms. The other three sectors, by contrast, lost ground.

Tuition revenues in the public sector did not keep pace with inflation and enrollments either, falling by 6 percent in real-dollar terms. Total revenues adjusted for inflation and enrollments therefore fell by nearly 2 percent overall.

The independent sector managed a major gain in support levels, with adjusted revenues per student rising by nearly 10 percent. All segments among the independent institutions, except the baccalaureates, saw some improvement in the purchasing power of their funds.

State Financing of Higher Education

Higher education receives an average share of the state's budget. The state's distribution of these funds within higher education, however, is atypical. Both the institutions themselves and student aid receive below-average shares, and the "other" category receives an unusually large share (nearly five times larger than usual). The state provides student aid and direct appropriations to both the public and independent sectors. The support given the independent sector is somewhat surprising given the small size of the sector and its low enrollment of residents.

State Tax Base and Budget

Maryland has an average tax base on which to draw, with particular strengths in individual income, general sales, and residential property. The state makes an above-average effort to tax this capacity, exerting the 13th-greatest tax effort in the country. Its tax structure places major emphasis on individual income taxes. Tax revenues in 1980 were $1,022 per capita, 7 percent higher than average.

Census figures for 1981 suggest that higher education's share of the state budget equals the U.S. average. In Maryland, only public services and the miscellaneous "other" category have an above-average share of the state budget. Higher education and elementary/secondary education are provided average shares, and all other functions receive smaller than average shares. Higher education's share of the state budget did not change from 1977 to 1981.

Higher Education Enrollments

Maryland residents enroll in higher education at rates just above the U.S. average--35 residents per 1,000 in contrast to the national average of 34 per 1,000. The result is an index of 103 for Maryland. This is due to higher than average rates of attendance by residents at the state's public institutions as well as at institutions in other states. Enrollment of residents at independent institutions in the state are lower by one-third as compared to the U.S. average.

First-time enrollment of residents at Maryland's public institutions is 13 percent greater than average. Enrollment of nonresidents at public institutions is 29 percent above average. However, these above-average enrollment rates are diminished by a somewhat below-average retention rate and by the enrollment of more part-time students than is usual. Still, total FTE enrollment in the public sector is just above average, and 30 FTE students per 1,000 capita enroll in public institutions. By contrast, enrollment in the private sector in Maryland is 44 percent lower than average.

Unlike that of most states, Maryland's public higher education system emphasizes two-year and baccalaureate institutions much more. As a result, university enrollments represent a smaller share in this state. Therefore, the overall cost of the system, in broad terms, is probably less than it would be with the typical configuration of enrollments.

Institutional Finances and Characteristics

Because public enrollment levels are somewhat above average and state support directly to institutions is somewhat below average, state appropriations per student are 11 percent below national rates. The funding of individual groups of public institutions, however, is more varied. For instance, the University of Maryland College Park campus receives substantially below-average funding from the state, 26 percent less than similar schools elsewhere. The baccalaureate schools receive 18 percent less per student than is typical for such schools. For the health professional school, the funding profile is even worse, with the state providing 54 percent less per student than average. The public comprehensive institutions are also below average in per-student state support, but to a lesser extent (6 percent). Only the 19 two-year institutions receive above-average funding from the state (indexed at 107 for the academic two-year schools and 124 for the occupational schools).

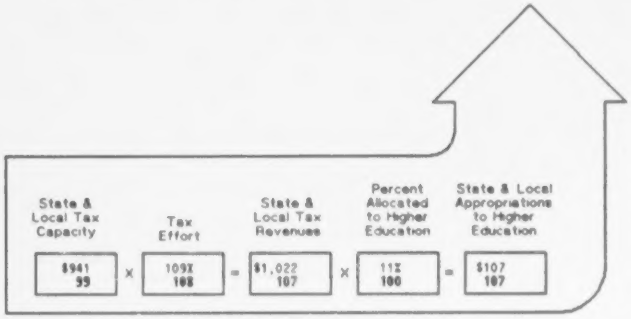
Maryland's tuition revenues per student are 46 percent higher than average for public institutions. In total revenues (excluding grants and contracts), four segments operate with above-average or close to average funding (the comprehensives, the baccalaureates, and both categories of two-year schools). Two public segments are substantially below average in funding levels (College Park, indexed at 77, and the Baltimore Professional Schools, indexed at 52). However, it is important to note that per-student funding for the baccalaureate institutions is overstated because the University of Maryland--University College operates a large overseas education program. Although total finances for this program are reported, the overseas students are not included in the enrollment figures.

Overall, faculty salaries in the public sector are very close to average, and for some faculty ranks are far better. For example, at College Park, the salaries of the major professorial ranks are above average even though the overall average for all ranks is 8 percent below the U.S. average. Salary increases between 1977 and 1981 in Maryland's public sector were somewhat above average. Increases at the Baltimore Professional Schools were particularly impressive, especially in light of diminished support during this period.

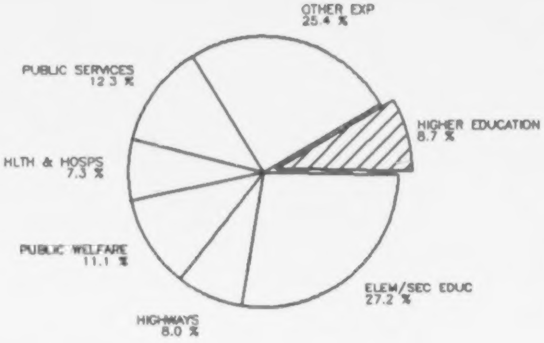
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.7	47	$84	92	$19	448	$103	107	96%	100
Independent	.3	16	2	175	0	0	2	77	2%	67
Not Identified By Sector	.2	50	0	0	1	367	1	186	1%	100
Total	1.2	32	86	93	20	442	107	107		
Percent Distribution	1%	25	80%	87	19%	475			100%	100


State & Local Tax Capacity
$941
99
x
Tax Effort
109%
108
=
State & Local Tax Revenues
$1,022
107
x
Percent Allocated to Higher Education
11%
100
=
State & Local Appropriations to Higher Education
$107
107

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,918

	1981		1977	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	9%	106	9%	90
Elem. / Sec.	27	100	30	107
Highways	8	89	8	100
Public Welfare	11	85	10	77
Health & Hospitals	7	78	7	88
Public Services	12	109	11	122
Other	25	109	26	108
Total Amount Per Capita	$1,918	107	$1,453	115

Enrollments 1981

Population	4,225,000	(rank 18)
Total FTE Enrollment	149,202	(rank 20)
Percent Public	85%	112
Percent Independent	15%	63
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	28	108
Independent Institutions	4	67
Out-of-State	3	150
Total FTE Enrollment of State Residents	35	103

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	99 24 *	104 20 *	99 25 *	87 47 *	116 10 *	77 42 *	98 24 *	118 9 *	72 42 *	50 37 *	113 15 *	4 34 *
Effort	108 13 *	72 38 *	92 28 *	76 42 *	186 5 *	86 28 *	98 22 *				48 42 *	0 32 *
Amounts												
Potential	$3,977,646	$988,616	$490,642	$125,114	$891,164	$192,328	$1,243,233	$822,016	$293,426	$37,898	$42,883	$3,662
Collected	4,320,412	712,814	453,238	94,825	1,657,305	165,856	1,215,716				20,652	0
Over(Under)Utilized	342,766	-275,802	-37,404	-30,289	766,141	-26,472	-27,517				-22,231	-3,662
Percent Distribution of Capacity												
State	100.0%	24.9%	12.3%	3.1%	22.4%	4.8%	31.3%	20.7%	7.4%	1.0%	1.1%	.1%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$941.01	$233.88	$116.07	$29.60	$210.83	$45.50	$294.12	$194.56	$69.45	$8.97	$10.15	$87
State Revenue	1,022.10	168.71	107.22	22.43	392.26	39.26	287.61				4.89	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT MARYLAND

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,022 **107**	X	11% **100**	=	$107 **107**	X	78.8% **85**	=	$83.7 **92**

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.5 **107**	X	65.9% **105**	=	9.6 **113**	+	.9 **129**	=	10.5 **115**	X	4.4 **96**	X	.7 **92**	=	30.0 **102**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$83.7	**92**	30.0	**102**	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
21.1	**278**	7.4	**375**	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
21.3	**97**	7.7	**103**	Comprehensive
4.0	**136**	2.0	**164**	General Baccalaureate
25.2	**151**	11.8	**141**	Two-Year Acad. & Comp.
.2	**4**	.1	**3**	Two-Year Occupational
11.9	**203**	1.0	**438**	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,789	**89**	$1,224	**146**	$119	**60**	$239	**65**	$4,371	**97**	$18,814	**87**	$643,408,587
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,862	**74**	1,347	**113**	261	**55**	234	**41**	4,704	**77**	28,659	**85**	179,398,415
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,744	**94**	1,090	**131**	41	**46**	98	**52**	3,973	**98**	6,446	**67**	140,126,377
General Baccalaureate	2,016	**82**	3,206	**346**	77	**113**	499	**314**	5,797	**161**	20,398	**171**	54,262,398
Two-Year Acad. & Comp.	2,127	**107**	786	**176**	20	**120**	99	**65**	3,032	**116**	7,960	**92**	164,736,476
Two-Year Occupational	2,726	**124**	809	**139**	66	**336**	111	**68**	3,712	**126**	58,151	**529**	2,043,915
Health Professional	12,105	**46**	2,606	**150**	956	**32**	2,543	**63**	18,211	**52**	309,434	**35**	102,841,006
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,060	**92**	$309	**69**	$14,901	**94**	$894	**11**	$1,811	**115**	$604,418,853
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,024	**79**	271	**46**	30,085	**76**	34	**3**	1,835	**94**	163,297,684
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,922	**92**	400	**95**	2,548	**64**	58	**6**	1,720	**110**	136,473,333
General Baccalaureate	2,888	**164**	279	**79**	24,068	**951**	31	**26**	2,662	**153**	55,594,912
Two-Year Acad. & Comp.	1,577	**115**	249	**112**	200	**57**	771	**151**	1,359	**127**	162,747,099
Two-Year Occupational	3,371	**207**	462	**199**	0	**0**	0	**0**	1,831	**151**	1,965,393
Health Professional	7,402	**42**	644	**20**	294,549	**81**	0	**0**	6,037	**71**	84,340,432
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	55%	**93**	24%	**151**	2%	**62**	5%	**68**	86%	**101**	14%	**94**
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	50	**96**	23	**147**	5	**71**	4	**54**	82	**100**	18	**97**
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	64	**97**	25	**136**	1	**48**	2	**54**	93	**102**	7	**75**
General Baccalaureate	31	**52**	50	**221**	1	**73**	8	**201**	90	**103**	10	**76**
Two-Year Acad. & Comp.	65	**92**	24	**151**	1	**103**	3	**56**	92	**100**	8	**96**
Two-Year Occupational	46	**69**	14	**77**	1	**183**	2	**37**	63	**69**	37	**383**
Health Professional	49	**83**	11	**273**	4	**59**	10	**114**	74	**94**	26	**119**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	43%	**98**	6%	**73**	12%	**103**	1%	**12**	38%	**122**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	39	**110**	5	**64**	21	**93**	0	**1**	35	**130**
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	46	**96**	10	**99**	3	**71**	0	**6**	41	**115**
General Baccalaureate	44	**101**	4	**48**	11	**407**	0	**10**	41	**94**
Two-Year Acad. & Comp.	48	**96**	8	**94**	0	**58**	2	**90**	42	**106**
Two-Year Occupational	60	**115**	8	**110**	0	**0**	0	**0**	32	**83**
Health Professional	37	**79**	3	**37**	30	**176**	0	**0**	30	**133**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT MARYLAND

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,022 **107**	X	11% **100**	=	$107 **107**	X	2.0% **168**	=	$2.1 **175**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
3.8 **63**	+	1.5 **43**	=	5.3 **56**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$2.1	**175**	5.3	**56**	54.7%	ALL INDEPENDENT
					Research Universities
.8	**248**	1.5	**147**	43.9	- with medical*
-	-	-	-	-	- without medical*
					Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
.6	**322**	1.5	**69**	79.6	Comprehensive
.3	**233**	1.3	**46**	36.5	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
.0	**5**	.1	**22**	.0	Two-Year Occupational
-	-	-	-	-	Health Professional
.4	**487**	.8	**64**	52.6	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$399	**324**	$3,950	**103**	$2,695	**286**	$858	**160**	$1,740	**231**	$9,643	**156**	$99,353	**282**	$322,849,598
Research Universities															
- with medical*	494	**168**	5,179	**89**	7,565	**321**	2,066	**125**	5,481	**251**	20,785	**163**	343,154	**279**	236,642,607
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	418	**467**	3,233	**87**	229	**48**	190	**61**	193	**38**	4,262	**83**	5,700	**42**	29,437,488
General Baccalaureate	215	**509**	3,900	**114**	891	**109**	650	**160**	205	**59**	5,862	**116**	7,276	**76**	34,380,066
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	8	**43**	2,764	**105**	392	**510**	97	**270**	204	**110**	3,465	**117**	24,200	**200**	2,393,250
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	544	**774**	3,255	**103**	1,399	**143**	287	**69**	272	**71**	5,757	**115**	4,916	**19**	19,996,187

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$6,163	**227**	$695	**120**	$61,093	**295**	$258	**17**	$4,328	**141**	$317,229,726
Research Universities											
- with medical*	16,483	**244**	1,447	**97**	219,534	**254**	93	**18**	7,883	**153**	232,912,580
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,719	**78**	326	**74**	116	**2**	34	**21**	2,203	**88**	27,825,106
General Baccalaureate	2,147	**114**	366	**97**	1,788	**181**	96	**61**	3,687	**125**	34,805,576
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	1,568	**148**	189	**103**	0	**0**	0	**0**	2,247	**148**	2,290,373
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,158	**112**	580	**128**	201	**1**	35	**31**	2,984	**112**	19,396,091

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL INDEPENDENT	3%	**170**	27%	**54**	19%	**151**	6%	**84**	12%	**122**	67%	**82**	33%	**173**
Research Universities														
- with medical*	1	**85**	14	**45**	21	**163**	6	**64**	15	**128**	57	**86**	43	**125**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	9	**581**	71	**108**	5	**59**	4	**76**	4	**47**	94	**104**	6	**59**
General Baccalaureate	3	**442**	62	**99**	14	**95**	10	**139**	3	**52**	93	**101**	7	**80**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	**31**	66	**76**	9	**372**	2	**157**	5	**81**	83	**85**	17	**463**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	9	**724**	55	**96**	23	**134**	5	**64**	5	**67**	97	**107**	3	**32**

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	43%	**117**	5%	**62**	21%	**178**	0%	**15**	31%	**73**
Research Universities										
- with medical*	46	**124**	4	**49**	28	**114**	0	**6**	22	**78**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	40	**98**	8	**93**	0	**3**	1	**39**	52	**111**
General Baccalaureate	34	**95**	6	**81**	2	**181**	1	**112**	58	**103**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	39	**102**	5	**71**	0	**0**	0	**0**	56	**102**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	37	**105**	10	**121**	0	**2**	1	**46**	52	**106**

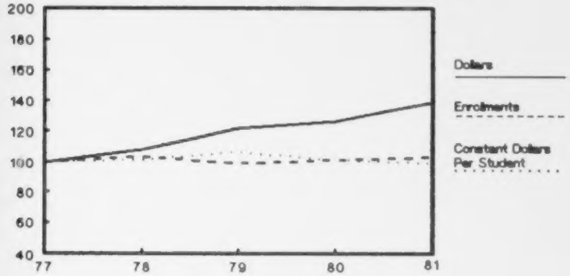
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

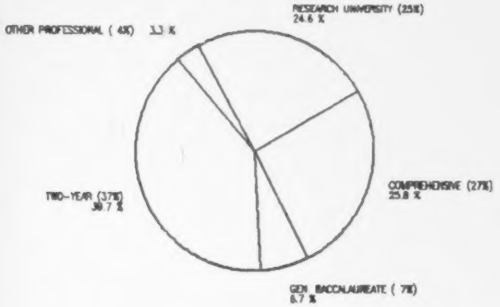
MARYLAND

State & Local Appropriations



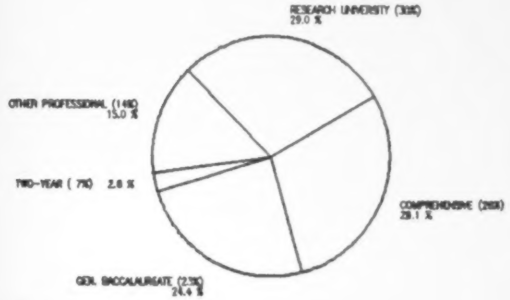
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$353,694,816	41.9%	**83**	10.6%	6.6%	8.3%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	89,156,198	35.7	**83**	11.5	3.9	9.1
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	89,784,697	50.4	**105**	6.0	15.1	13.4
General Baccalaureate	17,074,535	42.3	**87**	15.5	4.4	11.0
Two-Year Acad. & Comp.	106,268,238	51.4	**130**	13.7	10.1	4.9
Two-Year Occupational	945,760	.0	**0**	27.1	25.8	56.0
Health Professional	50,465,388	21.1	**35**	9.2	-7.4	4.9
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	8,930,469	76.4	**208**	11.2	45.0	14.0

Enrollments

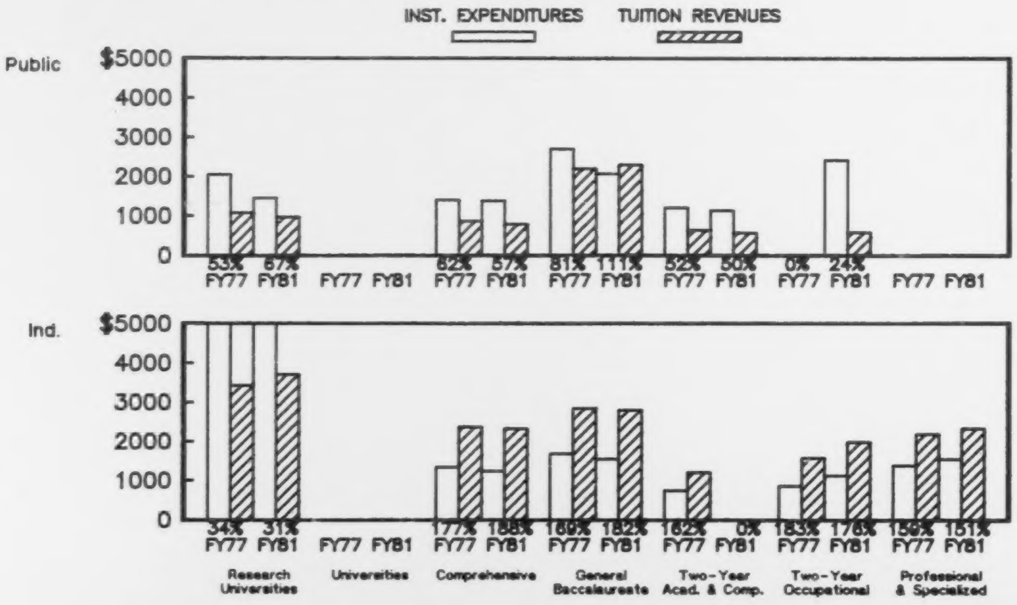
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	126,828	2.4%	**45**	1.3%	2.3%	-4.1%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	31,157	-1.0	**-118**	-.6	3.0	-8.2
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	32,722	-2.7	**-208**	-.3	2.8	-3.0
General Baccalaureate	8,470	-2.8	**-142**	-2.6	-1.8	-2.9
Two-Year Acad. & Comp.	49,963	9.4	**145**	4.6	2.0	-2.4
Two-Year Occupational	347	.0	**0**	7.1	24.1	8.3
Health Professional	4,169	-5.8	**-141**	-2.4	3.9	-3.9
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	22,374	4.8	**44**	3.0	5.1	-6.1

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

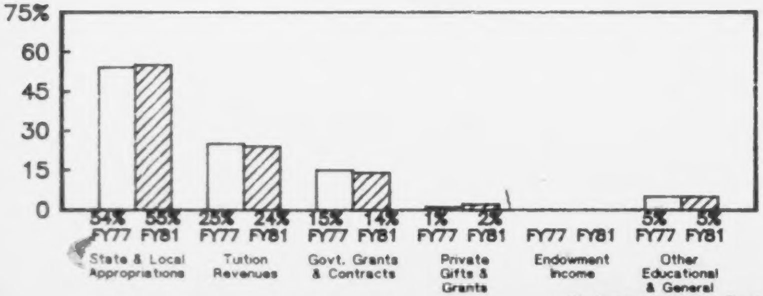
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-.9%	**-400**	-1.4%	-5.1%	4.8%	-6.0%	**-375**	-.9%	-.8%	-.6%	-1.9%	**-212**	.1%	-4.4%	3.3%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-2.0	**-65**	1.3	-8.1	10.3	-10.3	**-1130**	-1.5	-1.4	.8	-3.1	**-620**	3.5	-6.4	6.8
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	10.5	**339**	-4.0	2.0	8.5	-9.4	**-153**	4.9	-6.2	-7.1	4.4	**163**	-1.3	-.4	4.1
General Baccalaureate	4.6	**1019**	7.0	-3.2	6.1	4.7	**393**	.1	-1.2	3.9	10.4	**1832**	1.8	4.8	5.0
Two-Year Acad. & Comp.	-1.1	**-17**	-1.8	-1.7	-.3	-10.3	**-206**	-4.5	.3	1.3	-2.5	**-52**	-1.8	-.8	.2
Two-Year Occupational	.0	**0**	7.1	-7.7	33.7	.0	**0**	27.0	-11.3	-9.1	.0	**0**	11.1	-5.8	-5.6
Health Professional	-8.2	**-1740**	1.0	-18.9	1.2	67.0	**399**	7.9	32.1	4.1	-3.8	**-246**	4.6	-18.4	2.8
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	20.3%	**271**	-2.5%	25.6%	12.7%	4.9%	**213**	1.3%	-2.3%	5.6%	9.7%	**303**	1.7%	-1.5%	8.8%
Research Universities															
-with medical*	17.3	**247**	-1.2	12.1	14.5	7.9	**111**	2.1	1.0	1.6	15.5	**228**	2.0	2.1	6.0
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	12.7	**170**	1.9	9.6	21.6	-1.8	**-206**	-.9	-3.5	6.4	.2	**4**	.3	-1.1	3.9
General Baccalaureate	-7.9	**-61**	-8.1	28.9	13.5	-1.6	**-173**	4.3	-5.1	1.6	-7.2	**-280**	2.8	-6.7	.4
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-97.1	**-243**	-97.7	.0	12.7	26.3	**697**	17.6	-1.0	4.2	20.4	**563**	5.4	-5.4	12.4
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	155.7	**14254**	-.7	154.0	-4.4	6.7	**116**	-3.4	-.2	-4.6	22.4	**457**	-1.6	3.7	-.1

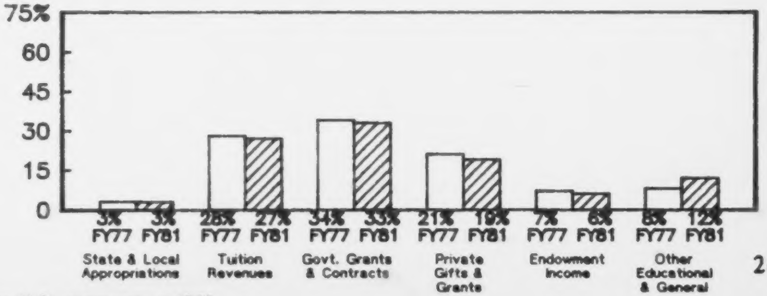
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

MARYLAND

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

CPI increased 47.6% in the 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

CPI increased 26.5% in the 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1980-81										4-Year Change 1977-81										2-Year Change 1979-81				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	4,733	$31,162	**100**	$24,772	**104**	$20,287	**104**	$16,042	**78**	$23,595	**99**	30%	**104**	30%	**103**	31%	**107**	29%	**87**	34%	**104**	16%	16%	16%	16%	18%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,146	34,531	**104**	25,292	**103**	20,017	**102**	14,820	**92**	24,656	**96**	37	**130**	34	**120**	29	**105**	25	**85**	35	**113**	21	19	18	13	20
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,571	31,367	**105**	25,435	**108**	21,147	**109**	17,285	**109**	24,107	**102**	34	**113**	35	**113**	37	**125**	37	**119**	36	**107**	17	20	20	25	21
General Baccalaureate	253	29,354	**111**	24,594	**112**	19,830	**107**	16,361	**101**	21,258	**103**	32	**106**	33	**102**	29	**91**	36	**112**	36	**104**	14	16	13	16	15
Two-Year Acad. & Comp.	1,663	28,170	**103**	23,592	**101**	19,418	**99**	15,546	**68**	22,429	**98**	20	**83**	23	**91**	26	**91**	23	**66**	29	**89**	8	10	11	9	12
Two-Year Occupational	13	0	**0**	22,515	**103**	17,981	**96**	15,604	**78**	17,781	**88**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	16	10	21
Health Professional	87	37,925	**109**	31,9[illegible]	**128**	23,606	**122**	20,504	**130**	30,337	**144**	54	**119**	55	**215**	33	**139**	43	**193**	64	**210**	53	53	20	30	49
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,078	$29,407	**98**	$21,775	**100**	$17,370	**98**	$17,853	**120**	$22,689	**103**	12%	**43**	27%	**93**	26%	**92**	25%	**91**	26%	**84**	11%	24%	16%	13%	16%
Research Universities																										
-with medical*	297	38,394	**103**	26,069	**102**	19,997	**98**	15,762	**91**	31,980	**110**	28	**91**	28	**93**	32	**104**	23	**63**	44	**134**	18	23	23	11	25
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	297	25,884	**92**	21,387	**96**	17,569	**96**	13,934	**92**	20,288	**93**	31	**104**	33	**109**	31	**107**	37	**126**	33	**104**	17	19	18	19	19
General Baccalaureate	333	24,938	**102**	19,296	**100**	15,813	**97**	19,006	**135**	19,535	**104**	23	**79**	25	**88**	25	**89**	12	**41**	22	**72**	12	15	12	10	12
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	17	0	**0**	16,781	**98**	15,006	**99**	13,500	**101**	15,069	**102**	0	**0**	0	**0**	41	**160**	50	**221**	49	**168**	0	28	25	22	26
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	134	14,797	**54**	21,659	**100**	19,381	**111**	17,680	**116**	16,223	**78**	0	**0**	0	**0**	0	**0**	32	**123**	21	**70**	4	204	128	116	32

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES MARYLAND

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	32	3,963	**88**	126,828	68%	**107**	19%	**92**	6%	**85**	92%	**102**	8%	**94**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	31,157	**174**	31,157	47	**104**	36	**99**	4	**123**	87	**103**	13	**86**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	7	4,675	**70**	32,722	51	**95**	29	**92**	10	**181**	91	**99**	9	**107**
General Baccalaureate	4	2,118	**89**	8,470	52	**86**	18	**67**	28	**323**	99	**102**	1	**60**
Two-Year Acad. & Comp.	18	2,776	**93**	49,963	99	**117**	0	**0**	1	**7**	100	**104**	0	**0**
Two-Year Occupational	1	347	**18**	347	100	**113**	0	**0**	0	**0**	100	**101**	0	**0**
Health Professional	1	4,169	**253**	4,169	1	**22**	28	**127**	2	**54**	31	**101**	69	**100**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	25	895	**72**	22,374	40%	**79**	27%	**100**	8%	**197**	75%	**92**	25%	**136**
Research Universities														
- with medical*	1	6,482	**55**	6,482	19	**68**	16	**68**	13	**270**	49	**85**	51	**120**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	2,170	**69**	6,509	41	**88**	32	**107**	9	**214**	82	**102**	18	**94**
General Baccalaureate	7	779	**72**	5,452	54	**91**	38	**107**	4	**98**	95	**97**	5	**266**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	3	191	**32**	572	97	**101**	0	**0**	3	**115**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	11	305	**56**	3,359	48	**115**	23	**104**	6	**133**	78	**113**	22	**72**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 5,500,884
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 9,345,141
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 1,401,530
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other (Operating expenditures for extension instruction, Center for Environmental Studies, and Agriculture Experiment Station)	$ 12,459,012

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 25,175,000 (estimate)

Current Funds revenues dedicated to capital purposes:

- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? Yes

Other Comments

Source: Maryland State Board for Higher Education

(Indexes shown in bold are based on U.S. average = 100)

MASSACHUSETTS

Recent Trends

Between 1977 and 1981, state appropriations to higher education in Massachusetts increased by only 22.6 percent, about one-half the national average. Even though enrollments in Massachusetts also generally grew more slowly than elsewhere, the net effect of small increases and inflation was a major loss in the per-student purchasing power of state funds for higher education during this period. The state's public sector saw the value of its state monies drop 5.0 percent, a loss that was greater in only three other states (Montana, Florida, and Wisconsin). Only two sectors did not share in these losses, the academic/comprehensive two-year schools and other professional/specialized institutions, where gains in constant dollars per student were 10 and 23 percent, respectively. The purchasing power of state funds dropped most at the Amherst campus of the University of Massachusetts (by almost one-third in inflation-adjusted terms) and at the University of Massachusetts Medical School--Worcester (where adjusted state funding fell by nearly two-thirds). The public general baccalaureate schools also suffered major declines in state support, with the real value of state funds falling 18.5 percent.

In contrast, tuition revenues surged forward in Massachusetts between 1977 and 1981. Tuition increases in this state, at 41 percent in real-dollar terms, were exceeded in only two other states (the District of Columbia and West Virginia). These substantial gains in tuition revenues compensated in large measure for the drop in state support, and overall public-sector revenues fell only 1.6 percent in constant dollars per student. Still the loss in purchasing power at the University of Massachusetts Medical School--Worcester was very large, amounting to nearly 44 percent. At the University of Massachusetts--Amherst, there was an 8 percent drop in overall purchasing power.

By contrast, the independent sector in Massachusetts registered small gains in funding, 2.1 percent overall in constant-dollar revenues. The independent research universities in particular fared well, gaining 16 percent in real-dollar support.

State Financing of Higher Education

Despite a very large pool of tax revenues, Massachusetts directs a below-average share of funds to higher education. As a result, per-capita funding of higher education at $59 is 41 percent below average. Only two states--New Hampshire and Vermont--spend less per capita on higher education than Massachusetts.

The state apportions 84 percent of these higher education funds to the public institutions in the state, a smaller share than average. A large share, 4 percent, funds state student aid, primarily for those students at independent institutions. The remaining 12 percent is allocated to public postsecondary education for other support (retirement benefits, the state board, and health-related support).

State Tax Base and Budget

Massachusetts is just below average in inherent wealth, but through a massive tax effort, collects tax revenues that are 29 percent above average. (Only New York and Alaska have higher tax rates than Massachusetts.) Massachusetts has strong economic bases to tap in both individual income and residential property. Its tax structure emphasizes both of these, along with corporate income taxes and other categories of property tax. Despite low sales taxes, the state collects a level of tax revenues that ranks it 6th in the nation. In property taxes of all types--residential, commercial, and farm--Massachusetts is second highest in the nation in tax rates. The state ranks 4th in the United States in its corporate income taxes and 9th in personal income taxes. Nearly 80 percent of its tax revenues come from these sources.

Although the Massachusetts budget is 8 percent larger than the national average, higher education receives the lowest share of the budget of any public function in the state. In 1981, for instance, only 4 percent of the state's expenditures went for higher education, less than half of the national average. Highways, public services, and elementary/secondary education also received lower shares of the state's budget. On the other hand, public welfare in particular and "other" functions received greater than usual portions of the state's budget.

Higher Education Enrollments

Massachusetts residents show a tremendous disposition toward higher education, with 41 of every 1,000 Massachusetts residents enrolling. The national average rate is 34 per 1,000. Massachusetts and California led the nation in the enrollment of residents. In California, this is because the state supports a large public system of higher education; in Massachusetts, above-average enrollment of residents primarily is due to high enrollment at the state's independent institutions and out of state. This is sufficient to compensate for below-average registration in the state's public institutions, which enroll 19 percent fewer residents than average.

Because nonresidents are also less likely to select public institutions in Massachusetts, total FTE enrollment in the public sector is 24 percent below average (22 FTE students per 1,000). Almost 60 percent of the state's students are at independent institutions. Only the District of Columbia enrolls a greater proportion of its residents in private schools. A below-average share of public enrollments in Massachusetts is at the university, and an above-average share is at comprehensive institutions. In the private sector, the opposite situation prevails, with 38 percent of the students at universities--a share two-thirds greater than average.

Institutional Finances and Characteristics

State funding of public higher education and student enrollment in the public sector are both below average. And because relative state funding is even smaller than the student base, per-student appropriations are almost 30 percent below the U.S. average.

The distribution of these funds differs markedly by type of institution. The public baccalaureate schools and the professional schools are both funded at above-average rates by the state. All other sectors are substantially undersupported by the state in comparison to their counterparts elsewhere (by 33 to 18 percent).

Revenues from other sources (tuition, gifts, other) are also below average for the public sector. As a result, most public institutional categories in Massachusetts function with below-average funding. The University of Massachusetts Medical School--Worcester is the major exception to this pattern and is funded at rates 50 percent better than average. The public baccalaureates operate with funds just above average for such schools.

Faculty salaries in the public sector are 6 percent below the national average, largely as a result of below-average gains between 1977 and 1981. In contrast to overall funding patterns, faculty salaries at the University of Massachusetts--Amherst are above average by 4 percent. Salaries at the public baccalaureate institutions are 15 percent above average overall. At other categories of public institutions, salaries are below average levels. Faculty at the private institutions in the state are paid far better, receiving 14 percent more in salaries than their counterparts elsewhere.

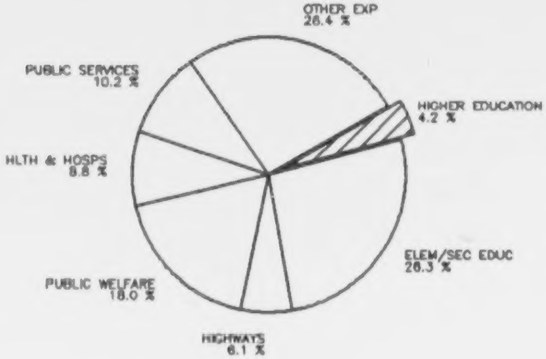
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.5	**33**	$50	**55**	$7	**160**	$57	**59**	96%	**100**
Independent	1.5	**79**	0	**3**	0	**0**	2	**61**	3%	**100**
Not Identified By Sector	.5	**125**	0	**0**	0	**33**	1	**86**	1%	**100**
Total	2.5	**66**	50	**54**	7	**158**	59	**59**		
Percent Distribution	4%	**100**	84%	**91**	12%	**300**			100%	**100**

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$913 **96**	x	135% 134	=	$1,228 **129**	x	5% **46**	=	$59 **59**

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,941

	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	4%	**44**	4%	**40**
Elem. / Sec.	26	**96**	28	**100**
Highways	6	**67**	6	**75**
Public Welfare	18	**138**	17	**131**
Health & Hospitals	9	**100**	7	**88**
Public Services	10	**91**	9	**100**
Other	26	**113**	27	**113**
Total Amount Per Capita	$1,941	**108**	$1,378	**105**

Enrollments 1981

Population	5,743,000	(rank 11)
Total FTE Enrollment	315,938	(rank 5)
Percent Public	41%	**54**
Percent Independent	59%	**246**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	21	**81**
Independent Institutions	17	**283**
Out-of-State	3	**150**
Total FTE Enrollment of State Residents	41	**121**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**96** 29 *	**101** 25 *	**97** 36 *	**88** 45 *	**107** 15 *	**94** 22 *	**94** 30 *	**108** 15 *	**90** 26 *	**6** 49 *	**89** 21 *	**1** 49 *
Effort	**134** 3 *	**57** 44 *	**90** 32 *	**43** 50 *	**166** 9 *	**166** 4 *	**195** 2 *				**172** 6 *	**0** 46 *
Amounts												
Potential	$5,248,268	$1,307,403	$648,927	$171,533	$1,120,706	$320,191	$1,632,812	$1,018,923	$502,742	$5,800	$45,985	$709
Collected	7,060,839	745,995	586,123	73,840	1,860,044	532,382	3,183,498				78,951	0
Over(Under)Utilized	1,812,571	-561,408	-62,804	-97,693	739,338	212,191	1,550,686				32,966	-709
Percent Distribution of Capacity												
State	100.0%	24.9%	12.4%	3.3%	21.4%	6.1%	31.1%	19.4%	9.6%	.1%	.9%	.0%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$912.58	$227.33	$112.84	$29.83	$194.87	$55.68	$283.92	$177.42	$87.54	$1.01	$8.00	$12
State Revenue	1,227.76	129.90	101.92	12.84	323.88	92.70	553.56				13.75	0
U.S. Capacity	548.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT MASS.

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,228 129	X	5% 46	=	$59 59	X	88.3% 98	=	$49.5 55

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
15.1 112	X	53.5% 85	=	8.1 96	+	.4 58	=	8.5 93	X	3.8 83	X	.7 98	=	22.3 76

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$49.5	55	22.3	76	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
12.5	165	3.9	199	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
17.7	81	8.7	116	Comprehensive
4.4	149	1.7	138	General Baccalaureate
6.7	40	4.5	54	Two-Year Acad. & Comp.
4.4	77	3.0	115	Two-Year Occupational
2.4	40	.1	32	Health Professional
1.3	151	.4	138	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,216	71	$764	91	$85	42	$211	58	$3,277	72	$11,086	51	$475,214,606
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,198	82	1,111	93	239	50	589	105	5,137	84	19,439	58	137,867,474
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,034	69	736	88	50	57	71	37	2,891	71	4,297	46	152,949,353
General Baccalaureate	2,633	107	930	190	19	27	115	72	3,697	102	9,857	82	40,288,051
Two-Year Acad. & Comp.	1,485	74	635	142	6	35	111	73	2,236	86	7,391	85	64,417,368
Two-Year Occupational	1,471	67	503	86	48	245	22	13	2,043	65	4,257	38	37,441,942
Health Professional	32,283	123	1,738	100	4,428	151	13,926	345	52,374	150	0	0	32,975,793
Other Professional & Specialized	3,163	109	522	47	16	5	42	21	3,742	83	4,001	28	9,274,625

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,467	66	$319	71	$5,121	32	$3,533	46	$1,296	82	$441,068,072
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,247	88	590	101	15,377	39	1,141	101	1,835	94	129,285,903
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,284	61	233	53	523	13	129	13	1,098	70	132,747,981
General Baccalaureate	1,496	85	587	166	2,196	86	45	35	2,032	117	41,114,884
Two-Year Acad. & Comp.	1,079	78	229	103	66	19	123	24	885	82	57,851,647
Two-Year Occupational	917	56	114	49	0	0	47	29	910	75	33,690,354
Health Professional	28,838	166	4,783	150	0	0	2,046	399	14,691	173	37,549,195
Other Professional & Specialized	1,209	58	156	36	0	0	0	0	2,319	123	8,828,108

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	60%	101	21%	129	2%	61	6%	82	88%	103	12%	78
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	52	101	18	113	4	61	10	128	84	103	16	86
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	67	101	24	129	2	83	2	54	95	104	5	58
General Baccalaureate	63	106	22	99	0	27	3	71	89	101	11	89
Two-Year Acad. & Comp.	60	85	26	163	0	40	4	84	90	98	10	118
Two-Year Occupational	68	100	23	130	2	363	1	19	94	103	6	62
Health Professional	41	70	2	57	6	86	18	196	67	85	33	151
Other Professional & Specialized	82	142	13	61	0	7	1	28	97	109	3	27

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	43%	97	9%	105	6%	50	5%	89	38%	121
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	39	112	10	128	14	60	5	64	32	119
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	48	101	9	91	1	18	1	19	41	118
General Baccalaureate	35	81	14	158	2	90	1	26	48	111
Two-Year Acad. & Comp.	49	96	10	127	0	29	1	54	40	101
Two-Year Occupational	47	90	6	79	0	0	1	41	47	120
Health Professional	32	70	5	63	15	84	31	819	16	73
Other Professional & Specialized	33	77	4	48	0	0	0	0	63	164

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT MASS.

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,228 129	X	[5% 46]	=	$59 59	X	[.2% 13]	=	$.1 8

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
17.0 285	+	[15.7 448]	=	32.7 346

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.1	8	32.7	346	51.5%	ALL INDEPENDENT
					Research Universities
.0	0	6.2	598	34.5	-with medical*
.0	0	1.6	1385	18.1	-without medical*
					Universities
.0	0	1.1	338	37.0	-with medical*
.0	44	3.4	481	68.6	-without medical*
.0	0	8.5	380	54.3	Comprehensive
.0	2	4.8	171	47.9	General Baccalaureate
.0	0	.6	240	54.3	Two-Year Acad. & Comp.
.0	0	2.6	418	64.8	Two-Year Occupational
-	-	-	-	-	Health Professional
.1	61	3.8	308	56.1	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$3	2	$4,641	121	$1,328	141	$879	164	$522	69	$7,372	119	$48,582	137	$1,784,958,908
Research Universities															
-with medical*	0	0	6,406	111	2,510	106	2,338	142	1,354	62	12,609	103	83,660	68	602,651,480
-without medical*	0	0	6,567	101	9,329	194	1,563	87	95	14	17,553	126	163,315	148	312,567,000
Universities															
-with medical*	0	0	7,272	158	1,382	188	314	103	1,623	63	10,591	128	68,107	155	88,228,976
-without medical*	11	9	4,450	96	804	115	457	58	289	60	6,011	90	30,603	134	145,082,006
Comprehensive	0	0	3,729	100	263	55	318	102	197	39	4,507	88	13,518	99	240,329,108
General Baccalaureate	1	1	4,516	132	942	116	1,098	271	419	122	6,975	139	8,471	88	206,105,948
Two-Year Acad. & Comp.	0	0	3,940	114	368	44	410	269	170	52	4,887	137	4,476	39	18,429,144
Two-Year Occupational	0	0	2,619	99	68	88	79	217	226	123	2,992	101	7,705	63	48,462,877
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	14	19	4,059	128	456	46	357	86	339	89	5,226	104	13,621	55	123,102,369

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,878	106	$703	121	$41,897	202	$3,633	245	$3,762	123	$1,744,928,217
Research Universities											
-with medical*	4,810	71	1,484	100	87,511	101	2,931	571	5,818	113	608,709,643
-without medical*	5,886	112	2,403	143	145,626	152	58	285	10,408	154	306,361,000
Universities											
-with medical*	4,542	110	1,575	181	48,537	217	80	151	4,743	134	84,722,259
-without medical*	2,770	89	489	72	18,237	148	21	58	3,281	108	143,803,791
Comprehensive	1,846	83	299	67	4,457	90	162	100	2,413	97	230,114,661
General Baccalaureate	2,727	146	466	124	4,350	440	288	186	3,449	116	192,320,401
Two-Year Acad. & Comp.	1,342	110	279	101	585	230	0	0	3,240	139	17,586,696
Two-Year Occupational	1,135	107	123	67	2,880	236	0	0	1,852	122	48,127,559
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,039	105	333	73	4,958	34	93	82	2,626	99	113,182,207

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	1	49%	97	14%	112	9%	131	5%	55	77%	95	23%	117
Research Universities														
-with medical*	0	0	38	122	15	117	14	157	8	68	75	113	25	73
-without medical*	0	0	19	66	27	128	4	97	0	5	50	83	50	125
Universities														
-with medical*	0	0	53	117	10	139	2	76	12	46	78	95	22	120
-without medical*	0	9	59	101	11	120	6	61	4	63	80	94	20	131
Comprehensive	0	0	76	115	5	63	6	117	4	44	92	101	8	87
General Baccalaureate	0	1	61	97	13	85	15	200	6	90	94	102	6	70
Two-Year Acad. & Comp.	0	0	77	141	7	34	8	205	3	40	95	108	5	48
Two-Year Occupational	0	0	81	94	2	84	2	206	7	117	93	96	7	189
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	19	72	127	8	46	6	85	6	88	93	103	7	67

Percent Distribution: Institutional Expenditures

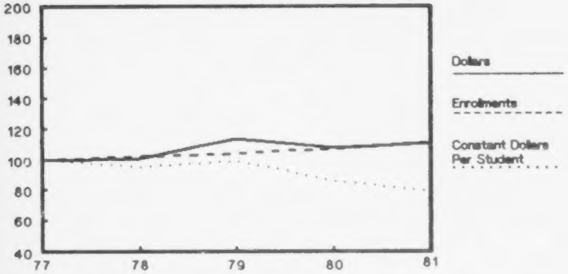
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	31%	83	8%	96	20%	171	1%	56	40%	97
Research Universities										
-with medical*	28	76	9	107	26	107	3	102	34	121
-without medical*	17	71	7	91	45	124	0	13	30	98
Universities										
-with medical*	35	88	12	133	17	166	1	32	36	98
-without medical*	37	89	7	73	12	140	0	11	44	105
Comprehensive	39	96	6	77	3	73	0	30	51	111
General Baccalaureate	39	111	7	95	3	362	1	83	50	89
Two-Year Acad. & Comp.	27	87	6	80	1	304	0	0	66	109
Two-Year Occupational	36	92	4	58	3	633	0	0	58	106
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	39	111	6	77	3	46	0	28	51	104

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

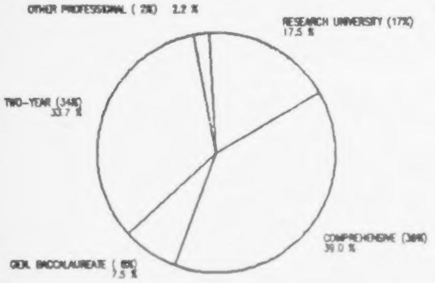
TRENDS MASS.

State & Local Appropriations



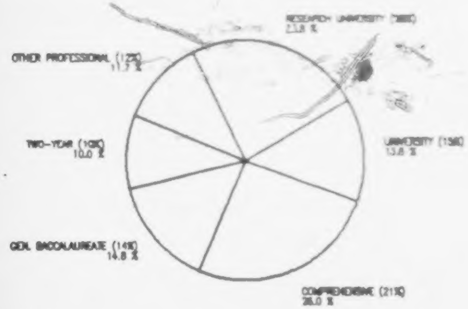
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$284,409,642	22.6%	**48**	5.8%	-2.7%	15.4%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	71,874,008	-.6	**-101**	-.2	-14.8	11.2
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	101,905,531	41.9	**87**	5.9	7.6	17.8
General Baccalaureate	25,505,255	16.4	**34**	-1.8	-7.5	20.9
Two-Year Acad. & Comp.	38,665,320	50.0	**127**	11.3	8.3	19.7
Two-Year Occupational	25,322,941	53.8	**106**	10.2	8.3	14.5
Health Professional	13,558,658	-30.6	**-151**	24.7	-30.1	8.5
Other Professional & Specialized	7,577,929	84.2	**248**	26.0	11.2	17.0
ALL INDEPENDENT	526,366	221.3	**603**	108.3	-34.8	81.3

Enrollments

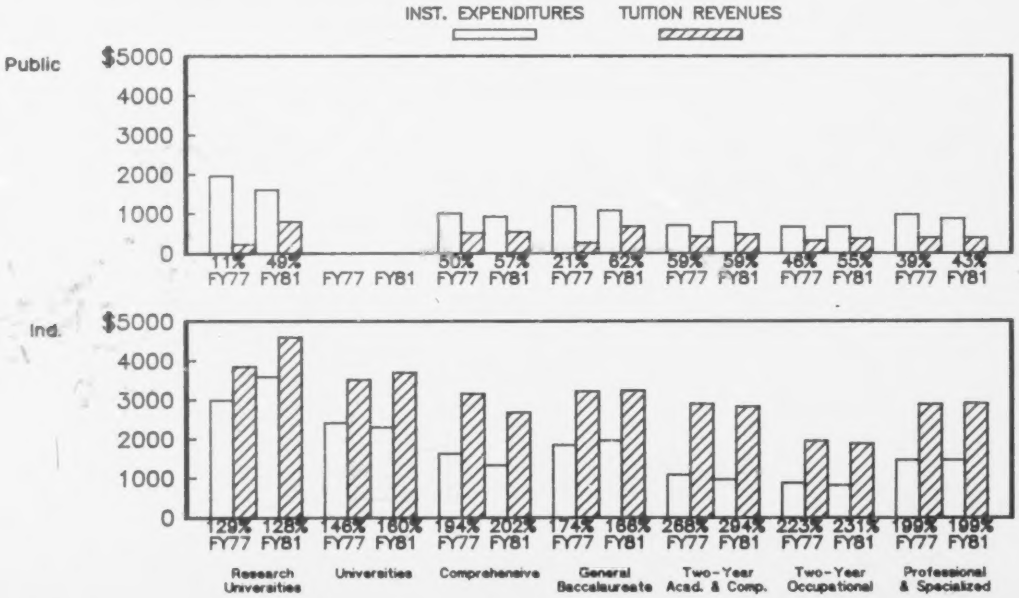
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	128,333	3.2%	**65**	4.4%	1.0%	.9%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	22,476	4.4	**79**	2.6	1.4	2.1
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	50,098	2.7	**108**	5.5	-.3	.3
General Baccalaureate	9,687	2.1	**31**	.1	1.6	-.3
Two-Year Acad. & Comp.	26,041	-2.5	**-138**	2.5	-.7	4.3
Two-Year Occupational	17,215	12.1	**98**	8.9	7.5	-5.2
Health Professional	420	36.8	**261**	1.2	.5	12.5
Other Professional & Specialized	2,396	7.1	**169**	5.7	-1.2	9.5
ALL INDEPENDENT	187,605	16.7	**155**	1.6	4.5	3.1

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

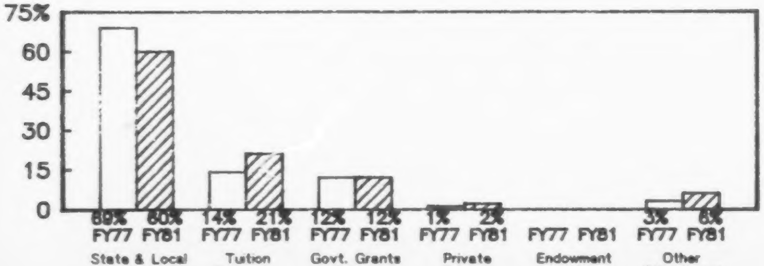
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79
ALL PUBLIC	-15.0%	**-5100**	-8.5%	-12.3%	6.1%	41.3%	**2680**	4.7%	35.3%	-2.2%	-1.6%	**-194**	-4.5%	-2.1%	4.4%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-31.9	**-1029**	-12.2	-23.5	1.0	265.3	**26530**	14.5	205.7	3.1	-8.1	**-1620**	-7.2	-3.7	1.2
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-1.3	**-142**	-9.3	-1.7	8.9	4.1	**168**	-3.8	6.4	1.4	2.7	**104**	-7.5	.7	8.4
General Baccalaureate	-18.5	**-3700**	-11.4	-17.1	12.5	168.3	**10618**	3.1	167.4	2.6	-1.2	**-200**	-8.2	-1.8	10.6
Two-Year Acad. & Comp.	10.0	**255**	-2.0	-.7	6.5	11.5	**329**	17.5	-1.6	-14.4	8.4	**274**	4.0	.7	-4.4
Two-Year Occupational	-1.9	**-46**	-8.6	-8.3	12.1	18.7	**744**	1.4	20.5	2.5	4.3	**247**	-6.2	-1.4	10.1
Health Professional	-63.7	**-12840**	11.2	-36.6	-10.6	.0	**0**	42.9	5846.5	.0	-43.8	**-1785**	36.4	-23.5	-9.0
Other Professional & Specialized	23.0	**354**	7.6	2.5	-.9	-.9	**-105**	-11.8	11.6	-9.0	18.6	**140**	4.1	3.8	-2.1
ALL INDEPENDENT	96.8%	**919**	85.2%	-43.2%	63.1%	1.5%	**65**	4.3%	-1.5%	1.1%	2.1%	**66**	5.3%	-.9%	1.3%
Research Universities															
-with medical*	.0	**0**	.0	.0	.0	21.7	**306**	5.9	1.6	9.0	16.0	**235**	5.5	.5	8.6
-without medical*	.0	**0**	.0	.0	.0	10.5	**206**	4.7	3.5	.7	16.0	**131**	4.6	5.6	2.5
Universities															
-with medical*	.0	**0**	.0	.0	.0	26.8	**288**	7.6	-6.3	17.2	29.5	**552**	6.4	-6.2	22.0
-without medical*	.0	**0**	22.8	20.0	6.5	-3.4	**-409**	-3.3	5.8	-7.2	.6	**12**	2.5	2.8	-4.7
Comprehensive	.0	**0**	.0	.0	.0	-15.2	**-994**	12.9	-9.5	-2.4	-11.9	**-343**	16.2	-7.9	-3.8
General Baccalaureate	.0	**0**	-75.4	-26.7	.0	.7	**32**	-2.2	5.2	-2.5	2.4	**60**	-2.4	9.7	-5.5
Two-Year Acad. & Comp.	.0	**0**	.0	-66.6	.0	-2.6	**-196**	3.5	-6.1	.1	7.1	**163**	11.3	-5.4	3.[illegible]
Two-Year Occupational	.0	**0**	.0	.0	.0	-3.6	**-82**	-2.1	-3.8	5.1	-2.8	**-64**	-2.4	-5.8	4.[illegible]
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	17.5	**1630**	.0	.0	52.6	.8	**14**	.5	-.5	-.7	1.8	**37**	.1	.2	1.0

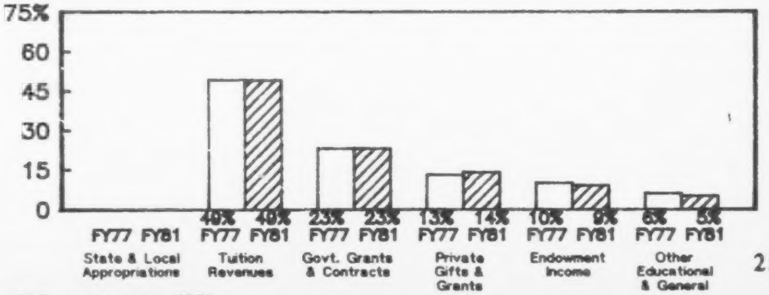
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77–FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

MASS.

Average Faculty Salaries
1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	4,935	$28,234	**91**	$22,525	**95**	$18,577	**96**	$15,779	**77**	$22,390	**94**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1,153	31,651	**95**	24,552	**100**	19,949	**101**	16,603	**103**	26,909	**104**
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,883	27,289	**92**	22,511	**95**	19,228	**99**	15,645	**98**	22,184	**94**
General Baccalaureate	454	31,120	**117**	23,588	**108**	19,176	**103**	17,212	**106**	23,893	**115**
Two-Year Acad. & Comp.	836	23,246	**85**	19,486	**84**	16,742	**85**	15,083	**66**	18,413	**81**
Two-Year Occupational	532	22,437	**90**	19,453	**89**	16,730	**89**	16,208	**81**	18,446	**91**
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	77	25,135	**84**	21,495	**90**	17,870	**90**	16,005	**89**	21,335	**91**
ALL INDEPENDENT	8,272	$34,993	**117**	$23,784	**109**	$19,167	**108**	$15,179	**102**	$25,114	**114**
Research Universities											
- with medical*	1,819	39,561	**106**	24,917	**98**	20,266	**100**	16,093	**93**	29,881	**102**
- without medical*	950	39,085	**104**	26,898	**104**	21,081	**102**	17,973	**110**	31,358	**106**
Universities											
- with medical*	291	36,252	**107**	25,336	**103**	19,062	**99**	17,494	**103**	26,008	**103**
- without medical*	941	35,500	**107**	25,672	**105**	19,723	**101**	18,669	**113**	26,726	**104**
Comprehensive	1,505	30,047	**107**	23,138	**104**	18,960	**104**	14,512	**96**	22,652	**104**
General Baccalaureate	1,506	30,368	**124**	21,446	**111**	18,109	**111**	15,548	**110**	22,124	**118**
Two-Year Acad. & Comp.	192	17,871	**97**	18,018	**100**	15,236	**105**	14,637	**98**	15,523	**101**
Two-Year Occupational	437	18,634	**100**	17,245	**101**	15,859	**105**	12,839	**96**	15,133	**103**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	631	28,795	**105**	23,562	**109**	19,449	**111**	16,356	**107**	22,000	**106**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change
1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	17%	**59**	24%	**82**	29%	**98**	35%	**104**	28%	**84**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	16	**58**	22	**77**	29	**103**	21	**73**	24	**77**
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	16	**52**	22	**70**	28	**95**	29	**93**	27	**78**
General Baccalaureate	34	**113**	35	**106**	27	**86**	47	**146**	43	**124**
Two-Year Acad. & Comp.	22	**92**	29	**113**	33	**114**	32	**94**	31	**94**
Two-Year Occupational	19	**70**	31	**106**	32	**109**	50	**143**	35	**102**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	16	**49**	21	**72**	22	**76**	0	**0**	24	**89**
ALL INDEPENDENT	32%	**113**	31%	**104**	30%	**106**	24%	**87**	32%	**103**
Research Universities										
- with medical*	37	**119**	33	**107**	33	**107**	27	**82**	33	**102**
- without medical*	35	**107**	35	**106**	32	**99**	24	**86**	35	**105**
Universities										
- with medical*	34	**111**	31	**104**	28	**101**	34	**121**	33	**103**
- without medical*	32	**104**	31	**104**	26	**90**	33	**107**	32	**100**
Comprehensive	33	**108**	33	**110**	33	**114**	32	**111**	35	**110**
General Baccalaureate	32	**114**	29	**99**	30	**107**	27	**95**	32	**104**
Two-Year Acad. & Comp.	21	**68**	22	**106**	23	**127**	29	**97**	26	**87**
Two-Year Occupational	25	**86**	23	**70**	25	**95**	7	**31**	22	**76**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	36	**140**	30	**108**	29	**115**	30	**115**	38	**124**

CPI increased 26.5% in this 2-year period

2-Year Change
1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	9%	13%	14%	11%	14%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	13	18	21	11	18
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	6	9	14	12	12
General Baccalaureate	12	20	22	20	21
Two-Year Acad. & Comp.	7	12	13	10	11
Two-Year Occupational	4	6	8	11	9
Health Professional	0	0	0	0	0
Other Professional & Specialized	14	22	22	0	23
ALL INDEPENDENT	16%	18%	18%	16%	18%
Research Universities					
- with medical*	8	15	14	0	3
- without medical*	17	19	18	12	18
Universities					
- with medical*	20	15	14	24	17
- without medical*	17	17	15	20	17
Comprehensive	19	20	21	17	19
General Baccalaureate	19	15	16	17	17
Two-Year Acad. & Comp.	17	21	18	18	18
Two-Year Occupational	12	7	13	12	11
Health Professional	-	-	-	-	-
Other Professional & Specialized	19	18	17	18	20

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES MASS.

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	33	3,389	**87**	128,333	61%	**96**	23%	**114**	11%	**161**	95%	**106**	5%	**53**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	22,476	**126**	22,476	42	**94**	42	**115**	3	**77**	87	**103**	13	**86**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	9	5,566	**83**	50,098	51	**94**	33	**103**	11	**190**	95	**103**	5	**66**
General Baccalaureate	2	4,844	**202**	9,687	63	**103**	27	**100**	8	**92**	98	**101**	2	**34**
Two-Year Acad. & Comp.	12	2,170	**72**	26,041	84	**99**	0	**0**	16	**147**	100	**104**	0	**0**
Two-Year Occupational	6	2,869	**146**	17,215	81	**92**	0	**0**	19	**180**	100	**101**	0	**0**
Health Professional	1	420	**25**	420	0	**0**	0	**0**	0	**0**	0	**0**	100	**144**
Other Professional & Specialized	2	1,198	**52**	2,396	44	**80**	42	**139**	12	**246**	98	**109**	2	**20**
INDEPENDENT	83	2,260	**181**	187,605	48%	**94**	27%	**99**	5%	**122**	79%	**97**	21%	**113**
Research Universities														
- with medical*	2	17,863	**151**	35,725	25	**87**	23	**96**	10	**191**	57	**100**	43	**100**
- without medical*	1	8,968	**175**	8,968	25	**76**	25	**86**	2	**179**	52	**82**	48	**130**
Universities														
- with medical*	1	6,459	**68**	6,459	42	**113**	29	**113**	0	**8**	70	**105**	30	**90**
- without medical*	3	6,448	**101**	19,345	38	**97**	34	**116**	9	**133**	80	**108**	20	**78**
Comprehensive	10	4,881	**156**	48,809	54	**117**	27	**92**	2	**49**	84	**104**	16	**82**
General Baccalaureate	20	1,386	**129**	27,720	51	**86**	39	**111**	9	**243**	99	**101**	1	**62**
Two-Year Acad. & Comp.	5	719	**149**	3,595	96	**102**	3	**322**	1	**16**	100	**100**	0	**0**
Two-Year Occupational	18	837	**139**	15,072	98	**102**	2	**125**	0	**15**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	23	953	**176**	21,912	45	**107**	29	**123**	4	**86**	78	**112**	22	**72**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 14,496,100
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 5,029,759
Retirement benefits (including social security)	$ 32,196,957
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other (Medical, Dental, Physical & Occupational Therapy and Veterinary Medicine Seats for Independent Institutions)	$ 1,637,950

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? Yes

Other Comments

Source: Massachusetts Board of Regents of Higher Education

(Indexes shown in bold are based on U.S. average = 100)

MICHIGAN

Recent Trends

State appropriations for public institutions in Michigan increased by only 33 percent between 1977 and 1981, a rate 30 percent below the national average. During the same period, enrollments in Michigan grew by 6.2 percent, a rate nearly 30 percent greater than the U.S. average. The combined effect of smaller appropriations increases, greater enrollment growth, and serious inflation caused Michigan's public dollar for higher education to shrink by 10.5 percent in real terms per student. All sectors of public higher education shared in these losses in public support, but to varying degrees. Overall, the two-year institutions and the professional/specialized schools were most affected, experiencing losses of between 15 to 20 percent in real-dollar state appropriations.

Tuition revenues grew approximately at the rate of inflation, and so overall public institutional funds shrank by 6 percent because of the losses in state appropriations. All sectors except the research universities had some loss of purchasing power, and even for those universities the gains were small (2.3 percent per student).

State Financing of Higher Education

Although Michigan's total budget is above average, higher education's slice of that tax revenue is somewhat smaller than average, resulting in per capita support that is 10 percent below average. Michigan provides a small amount of institutional support to independent institutions, while public institutions receive the vast majority of higher education funds. While the share of the higher education budget directed to public institutions is 4 percent greater than average, its size in per-capita terms is 5 percent below the U.S. average. Four percent of the state's higher education budget provides student aid in both the public and independent sectors.

State Tax Base and Budget

Michigan has a close to average tax base and is more willing to tap that capacity than is the average state. Due to this above-average effort, the state collects 12 percent more in tax revenues than the typical state. In all major tax categories except corporate income (sales, property, individual income) Michigan's level of economic activity is congruent with national patterns. The below-average profile of corporate economic activity reflects the slump in the automobile and related industries in Michigan. Its tax structure, though, heavily emphasizes both income (especially corporate income) and property taxes, which combined account for 70 percent of total tax revenues collected.

According to census figures, higher education is a favored state function in Michigan and receives an above-average share of the state's budget. This contradicts the profile depicted by tax revenues alone, which suggested that higher education receives a below-average share of the state's budget. Census figures indicate that public welfare and elementary/secondary education also receive larger budget shares than average, while health and hospitals and public services receive average budget shares. Highways and the "other" category obtain smaller relative shares. Higher education's budget portion did not change from 1977 to 1981.

Higher Education Enrollments

Residents of Michigan are somewhat more likely to pursue higher education than are residents of other states (index 103). The public sector enrolls 15 percent more residents than is typical. This high enrollment of residents in the public sector more than compensates for the below-average registration of residents at private colleges in the state and at institutions outside Michigan.

Reflecting this large resident enrollment, Michigan's public institutions enroll 15 percent more students per 1,000 capita than does the average public system. By contrast, the independent sector in Michigan is only 61 percent as large as the U.S. average.

Michigan's students are more likely to be enrolled in a university. Thirty-seven percent of Michigan's public students are studying at one of the four universities in the state. Generally, only 31 percent of students receive this type of education. Ten percent of all students are involved in graduate studies, a rate one-quarter greater than the mean. Michigan's focus on university education and graduate study creates a relatively more expensive combination of education to support.

Institutional Finances and Characteristics

Because public enrollment levels in 1981 were greater than state appropriations, state support per student was 18 percent below average, a much weaker financial picture than in 1979 when such state support was 6 percent below the norm. However, income from tuition and private gifts was substantially greater than average, causing total E&G revenues per student (excluding government contracts) to approach the average (index 98).

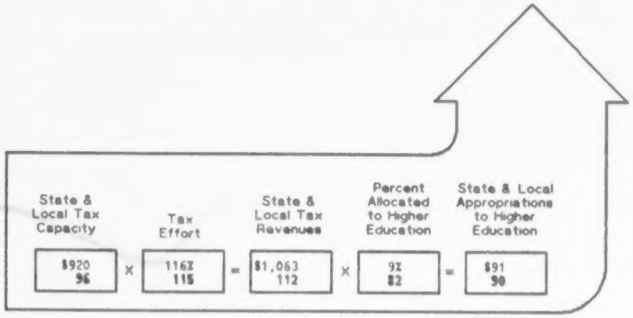
However, all categories of public institutions in Michigan operate with below-average total funding, except the academic two-year schools. In particular, the three research universities are funded at levels 10 percent below those of similar institutions in other states. Given the significant graduate emphasis of these institutions, the level of underfunding is even more serious. Western Michigan is 8 percent below average, and the four two-year occupational schools are 12 percent below average in total E&G funding per student. Michigan's public institutions do very well in government grants and contracts, exceeding average levels by 14 percent.

Public-sector faculty salaries in general are still 5 percent better than average, and most institutional categories generally follow this profile. However, salary increases between 1977 and 1981 lagged behind national rates, growing 8 percent more slowly than elsewhere.

State & Local Government Support of Higher Education 1981

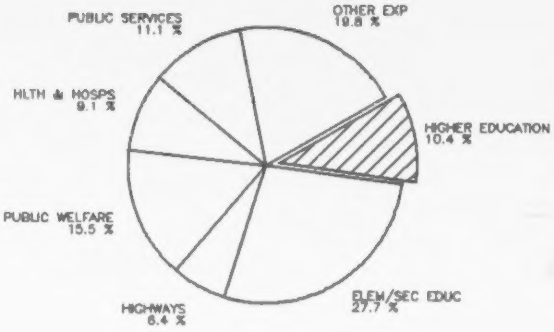
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$1.0	**67**	$86	**95**	$0	**0**	$87	**90**	96%	**100**
Independent	2.7	**142**	1	**50**	0	**0**	3	**106**	4%	**133**
Not Identified By Sector	.0	**0**	0	**0**	0	**0**	0	**0**	0%	**0**
Total	3.7	**97**	87	**94**	0	**0**	91	**90**		
Percent Distribution	4%	**100**	96%	**104**	0%	**0**			100%	**100**



State & Local Tax Capacity: $920 **96**
×
Tax Effort: 116% **115**
=
State & Local Tax Revenues: $1,063 112
×
Percent Allocated to Higher Education: 9% **82**
=
State & Local Appropriations to Higher Education: $91 **90**

State and Local Government Direct General Expenditures by Function 1981



	1981		1977	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	10%	**111**	10%	**100**
Elem./Sec.	28	**104**	30	**107**
Highways	6	**67**	7	**88**
Public Welfare	16	**123**	16	**123**
Health & Hospitals	9	**100**	8	**100**
Public Services	11	**100**	9	**100**
Other	20	**87**	20	**83**
Total Amount Per Capita	$1,962	**110**	$1,390	**110**

AMOUNT PER CAPITA 1981

$1,962

Enrollments 1981

Population	9,255,000	(rank 8)
Total FTE Enrollment	366,059	(rank 7)
Percent Public	85%	**112**
Percent Independent	15%	**63**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	30	**115**
Independent Institutions	4	**67**
Out-of-State	1	**50**
Total FTE Enrollment of State Residents	35	**103**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**96** 25 *	**102** 23 *	**100** 24 *	**98** 36 *	**102** 17 *	**89** 29 *	**96** 25 *	**92** 28 *	**111** 11 *	**42** 40 *	**53** 40 *	**34** 20 *
Effort	**115** 9 *	**80** 33 *	**82** 40 *	**99** 19 *	**124** 19 *	**185** 1 *	**143** 7 *				**104** 22 *	**64** 14 *
Amounts												
Potential	$8,537,076	$2,135,354	$1,084,735	$307,041	$1,722,469	$492,129	$2,682,806	$1,406,575	$991,211	$69,135	$44,625	$67,914
Collected	9,867,747	1,706,727	893,538	305,315	2,129,296	910,731	3,832,542				46,280	43,311
Over(Under)Utilized	1,330,671	-428,627	-191,197	-1,726	406,827	418,602	1,149,736				1,655	-24,603
Percent Distribution of Capacity												
State	100.0%	25.0%	12.7%	3.6%	20.2%	5.8%	31.4%	16.5%	11.6%	.8%	.5%	.8%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$919.94	$230.10	$116.89	$33.09	$185.61	$53.03	$289.10	$151.98	$107.10	$7.47	$4.81	$7.32
State Revenue	1,063.33	184.41	96.29	32.99	230.07	98.40	412.99				5.00	4.67
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT MICHIGAN

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,063 112	X	[9% 82]	=	$91 90	X	[95.7% 103]	=	$86.1 95

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.9 110	X	[75.9% 121]	=	11.3 134	+	.6 81	=	11.9 130	X	[4.1 90]	X	[.7 97]	=	33.7 115

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$86.1	95	33.7	115	ALL PUBLIC
				Research Universities
39.8	158	10.6	251	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
4.8	82	1.9	97	-without medical*
13.9	63	6.3	83	Comprehensive
3.7	124	1.7	143	General Baccalaureate
21.3	128	12.0	143	Two-Year Acad. & Comp.
.6	11	.4	14	Two-Year Occupational
-	-	-	-	Health Professional
2.0	233	.8	273	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,554	82	$1,309	156	$257	129	$300	82	$4,419	98	$24,382	114	$1,633,213,020
Research Universities													
-with medical*	3,768	78	2,048	155	664	107	553	54	7,033	90	53,929	91	881,088,632
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,491	84	1,231	109	122	66	345	120	4,189	92	6,059	47	79,414,000
Comprehensive	2,216	75	1,244	149	91	103	244	130	3,795	94	7,920	82	238,114,021
General Baccalaureate	2,119	86	1,097	118	38	57	278	175	3,533	98	5,877	49	61,043,088
Two-Year Acad. & Comp.	1,766	89	756	169	29	179	112	74	2,663	102	10,018	115	323,632,610
Two-Year Occupational	1,814	83	656	113	2	12	132	81	2,605	88	9,739	88	9,424,417
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,467	85	1,342	121	501	190	235	122	4,545	101	17,619	125	40,496,252

Percent Distribution: Institutional Revenues

ALL PUBLIC	49%	83	25%	157	5%	130	6%	83	84%	98	16%	105
Research Universities												
-with medical*	42	86	23	170	7	117	6	59	78	99	22	101
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	56	96	28	125	3	76	8	138	94	105	6	53
Comprehensive	54	82	30	162	2	112	6	140	92	102	8	79
General Baccalaureate	56	94	29	128	1	61	7	190	93	106	7	52
Two-Year Acad. & Comp.	61	86	26	165	1	175	4	72	92	100	8	98
Two-Year Occupational	63	94	23	128	0	14	5	91	91	100	9	97
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	47	81	25	118	9	182	4	116	86	97	14	118

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,305	103	$403	98	$17,318	109	$7,895	104	$1,639	104	$1,610,015,876
Research Universities											
-with medical*	3,704	1[illegible]5	648	78	47,235	77	5,248	148	2,303	109	868,618,740
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,065	88	479	95	1,241	16	420	113	1,417	89	75,525,000
Comprehensive	1,891	91	380	90	1,397	35	1,362	144	1,551	99	237,236,400
General Baccalaureate	1,766	100	327	92	19	0	90	77	1,475	84	58,459,874
Two-Year Acad. & Comp.	1,461	106	202	91	114	33	672	132	1,157	108	321,072,212
Two-Year Occupational	1,301	79	277	119	0	0	18	11	1,222	100	9,343,221
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,015	97	40[illegible]	94	18,703	196	85	231	1,880	99	39,760,429

Percent Distribution: Institutional Expenditures

ALL PUBLIC	45%	101	8%	88	11%	99	5%	88	32%	102
Research Universities										
-with medical*	42	112	7	83	20	84	6	62	26	116
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	49	103	11	110	1	18	5	136	33	104
Comprehensive	46	96	9	96	1	33	5	183	38	108
General Baccalaureate	49	112	9	103	0	0	1	60	41	94
Two-Year Acad. & Comp.	51	101	7	86	0	26	2	87	40	102
Two-Year Occupational	46	88	10	132	0	0	2	90	43	111
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	39	91	8	89	15	184	2	79	36	94

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT MICHIGAN

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,063 **112**	X	[9% **82**]	=	$91 **90**	X	[.7% **58**]	=	$.6 **50**

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
4.5 **75**	+	[1.3 **38**]	=	5.8 **61**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.6	**50**	5.8	**61**	74.4%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.4	**199**	.9	**39**	41.5	Comprehensive
.1	**120**	3.0	**105**	80.7	General Baccalaureate
.0	**2**	.2	**60**	66.7	Two-Year Acad. & Comp.
.0	**372**	.6	**90**	90.1	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**38**	1.3	**103**	60.8	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$106	**86**	$3,212	**84**	$913	**97**	$148	**27**	$288	**38**	$4,667	**75**	$10,352	**29**	$270,175,593
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	453	**506**	4,448	**120**	816	**172**	4[illegible]	**14**	446	**58**	6,208	**122**	16,735	**123**	55,439,158
General Baccalaureate	48	**114**	3,108	**91**	643	**79**	233	**57**	228	**66**	4,260	**84**	8,737	**51**	126,899,890
Two-Year Acad. & Comp.	5	**3**	2,424	**113**	959	**116**	34	**22**	141	**43**	3,563	**100**	14,942	**132**	5,800,573
Two-Year Occupational	80	**415**	1,958	**74**	48	**61**	0	**0**	431	**234**	2,516	**85**	9,538	**78**	13,690,209
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	26	**37**	3,254	**103**	1,979	**203**	104	**25**	272	**71**	5,636	**113**	9,380	**38**	68,345,763

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,835	**67**	$398	**63**	$646	**3**	$914	**61**	$2,557	**83**	$268,299,731
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,650	**120**	896	**203**	1,954	**39**	47	**29**	2,922	**117**	53,552,753
General Baccalaureate	1,711	**91**	331	**88**	433	**43**	76	**49**	2,423	**82**	123,590,614
Two-Year Acad. & Comp.	919	**75**	117	**42**	0	**0**	2	**29**	3,015	**129**	5,921,255
Two-Year Occupational	830	**78**	209	**114**	0	**0**	0	**0**	1,297	**88**	12,161,200
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,116	**109**	331	**73**	220	**1**	788	**700**	3,112	**117**	73,073,909

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL INDEPENDENT	2%	**130**	64%	**128**	18%	**147**	3%	**42**	6%	**58**	93%	**115**	7%	**35**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	7	**417**	65	**99**	12	**141**	1	**11**	7	**72**	91	**100**	9	**93**
General Baccalaureate	1	**135**	67	**108**	14	**94**	5	**68**	5	**79**	92	**100**	8	**91**
Two-Year Acad. & Comp.	0	**3**	61	**111**	24	**114**	1	**21**	4	**43**	89	**98**	11	**112**
Two-Year Occupational	3	**479**	74	**86**	2	**72**	0	**0**	16	**272**	96	**99**	4	**117**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**35**	56	**99**	34	**198**	2	**24**	5	**63**	97	**108**	3	**24**

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	37%	**100**	8%	**102**	0%	**3**	3%	**147**	51%	**123**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	40	**98**	14	**166**	1	**29**	1	**61**	44	**96**
General Baccalaureate	38	**107**	7	**103**	0	**43**	1	**55**	54	**96**
Two-Year Acad. & Comp.	23	**71**	3	**40**	0	**0**	0	**46**	74	**122**
Two-Year Occupational	36	**92**	9	**135**	0	**0**	0	**0**	56	**101**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	34	**96**	5	**64**	0	**0**	10	**898**	50	**103**

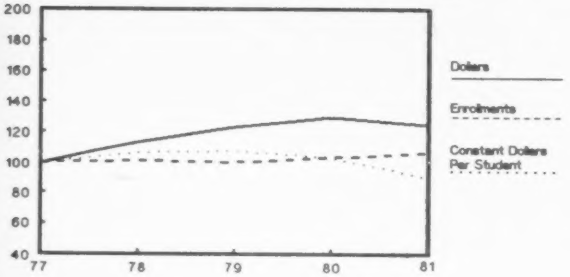
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

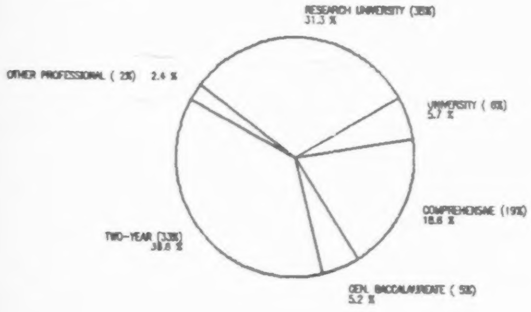
MICHIGAN

State & Local Appropriations



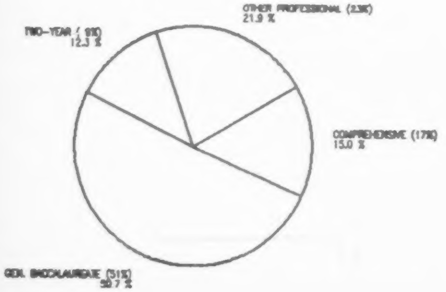
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$796,904,831	32.9%	**70**	-1.0%	8.5%	8.1%
Research Universities						
-with medical*	368,080,822	29.2	**59**	-3.8	8.8	4.6
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	44,454,000	31.2	**71**	-2.0	8.9	11.7
Comprehensive	128,391,495	35.5	**74**	-2.4	10.2	12.8
General Baccalaureate	34,218,692	39.0	**80**	-2.1	8.9	13.6
Two-Year Acad. & Comp.	196,969,657	36.7	**93**	6.1	6.6	9.7
Two-Year Occupational	5,947,164	44.8	**89**	-1.0	8.0	14.3
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	18,843,001	41.3	**122**	-1.2	10.3	13.7
ALL INDEPENDENT	5,734,530	69.5	**183**	11.0	22.5	15.9

Enrollments

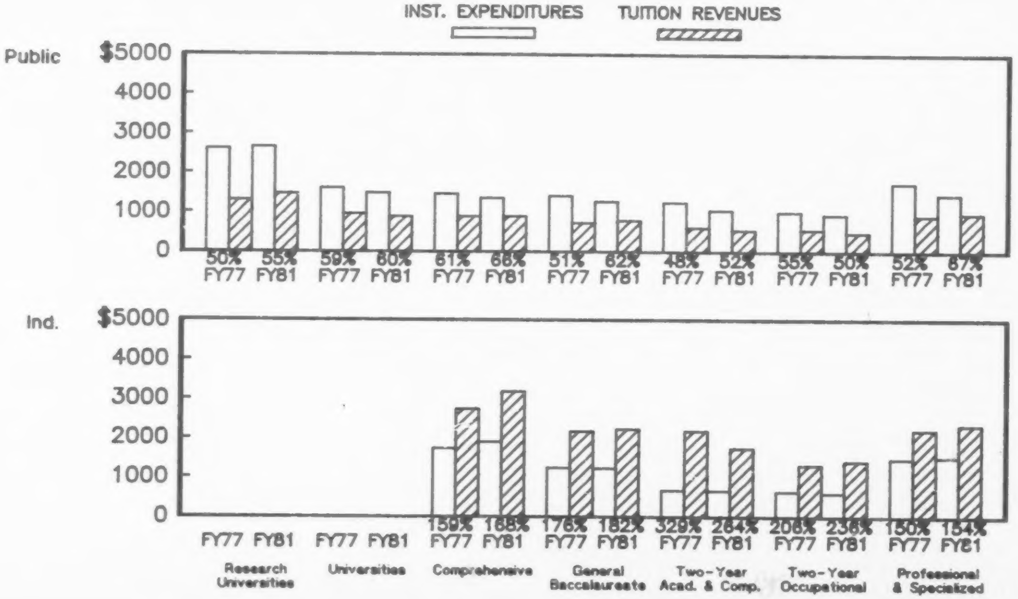
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	312,045	6.2%	**127**	3.2%	2.9%	-1.2%
Research Universities						
-with medical*	97,683	-4.4	**-233**	-2.0	1.9	-2.3
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	17,847	-1.8	**-195**	-.5	1.4	-.3
Comprehensive	57,942	2.2	**88**	2.9	.9	-1.1
General Baccalaureate	16,148	11.3	**163**	5.3	3.8	2.2
Two-Year Acad. & Comp.	111,509	19.3	**237**	8.2	4.4	-1.0
Two-Year Occupational	3,278	22.4	**182**	17.4	15.5	-8.7
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	7,638	26.3	**383**	4.2	8.4	5.3
ALL INDEPENDENT	54,014	6.6	**61**	1.6	3.7	.0

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

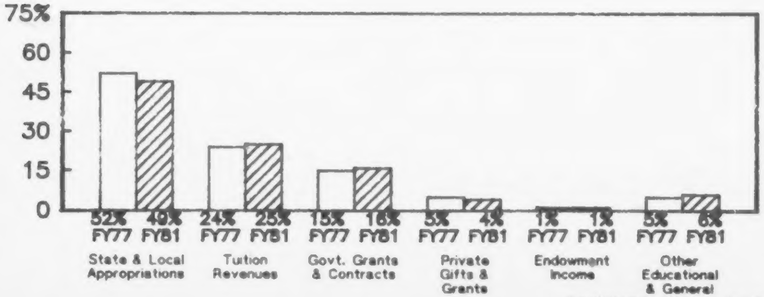
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-10.5%	**-3600**	-13.4%	-3.9%	1.5%	.6%	**137**	2.2%	.1%	-.5%	-6.0%	**-463**	-9.4%	-1.3%	-.1%
Research Universities															
- with medical*	-3.4	**-206**	-11.4	-2.8	-.7	12.9	**274**	7.0	-.2	2.4	2.3	**37**	-6.3	-.9	-1.7
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-4.5	**-663**	-11.1	-2.3	3.9	-7.0	**-875**	1.6	2.3	-4.1	-1.7	**-171**	-5.8	-1.0	-1.0
Comprehensive	-5.2	**-268**	-14.3	-.5	5.8	.5	**107**	.4	-.7	-1.6	-1.0	**-138**	-9.6	.6	4.1
General Baccalaureate	-10.8	**-2160**	-16.1	-4.5	3.1	8.9	**655**	3.6	2.9	1.4	-2.8	**-467**	-10.1	-.4	3.8
Two-Year Acad. & Comp.	-18.1	**-283**	-11.4	-7.0	2.7	-9.9	**-198**	-.2	3.0	-4.6	-15.0	**-313**	-10.3	-1.4	1.2
Two-Year Occupational	-15.4	**-367**	-23.9	-14.8	16.1	-14.1	**-486**	-1.7	-9.3	-.7	-17.0	**-586**	-18.9	-13.3	12.8
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-20.0	**-408**	-14.5	-7.3	.2	6.7	**35**	8.1	-2.2	-.7	-8.4	**-163**	-7.6	-5.0	1.8
ALL INDEPENDENT	13.7%	**215**	-1.4%	7.5%	7.6%	4.0%	**174**	1.2%	-1.3%	2.9%	3.2%	**100**	1.3%	-1.6%	2.2%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	47.7	**367**	13.5	19.5	6.6	16.3	**959**	.6	1.7	11.6	21.7	**443**	3.9	2.3	12.2
General Baccalaureate	-14.3	**-111**	-18.6	-8.4	9.1	2.8	**127**	1.2	-1.8	3.5	3.3	**83**	1.7	-1.6	2.4
Two-Year Acad. & Comp.	-72.7	**-1616**	-45.7	-29.0	-27.1	-20.2	**-848**	17.4	-35.9	11.1	-24.1	**-674**	4.0	-34.5	6.9
Two-Year Occupational	817.1	**1200**	143.1	1.2	318.8	7.3	**265**	5.5	4.0	-9.7	18.4	**517**	11.3	6.9	-7.6
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-43.2	**-3927**	-42.4	30.4	15.3	5.6	**97**	2.2	-.3	1.5	-1.6	**-133**	-.8	-3.9	2.6

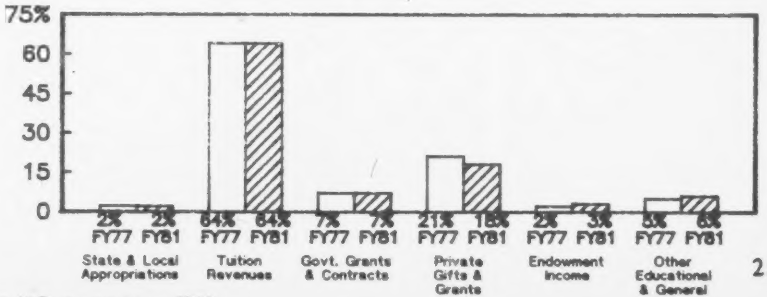
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

MICHIGAN

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	10,427	$32,252	**104**	$24,197	**103**	$20,044	**103**	$22,312	**109**	$24,996	**105**
Research Universities											
- with medical*	3,598	34,679	**101**	25,496	**104**	20,441	**103**	16,797	**99**	27,953	**104**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	769	28,565	**91**	22,797	**95**	18,976	**98**	14,511	**92**	22,932	**94**
Comprehensive	2,301	29,018	**98**	23,395	**99**	19,804	**102**	16,948	**107**	23,617	**100**
General Baccalaureate	680	27,422	**103**	22,700	**104**	19,671	**106**	17,252	**107**	21,410	**103**
Two-Year Acad. & Comp.	2,660	27,964	**102**	25,180	**108**	21,463	**109**	24,014	**105**	24,078	**106**
Two-Year Occupational	91	0	**0**	0	**0**	0	**0**	18,584	**93**	18,584	**92**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	328	32,056	**107**	24,862	**104**	19,766	**99**	16,542	**92**	23,735	**101**
ALL INDEPENDENT	1,747	$26,412	**88**	$22,078	**101**	$18,083	**102**	$15,853	**107**	$21,002	**98**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	300	31,154	**111**	26,582	**120**	21,061	**116**	18,357	**121**	25,455	**117**
General Baccalaureate	1,161	25,814	**105**	21,030	**109**	17,455	**107**	14,511	**103**	20,575	**109**
Two-Year Acad. & Comp.	41	0	**0**	16,440	**91**	13,489	**93**	13,482	**91**	13,627	**88**
Two-Year Occupational	62	0	**0**	0	**0**	0	**0**	19,311	**146**	19,311	**131**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	183	22,239	**81**	20,004	**93**	16,567	**95**	16,231	**106**	18,641	**90**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	28%	**99**	29%	**99**	29%	**98**	28%	**84**	30%	**92**
Research Universities										
- with medical*	30	**96**	30	**99**	30	**101**	33	**105**	32	**96**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	27	**91**	32	**112**	31	**115**	23	**86**	31	**98**
Comprehensive	23	**77**	29	**96**	28	**94**	29	**94**	31	**92**
General Baccalaureate	22	**73**	23	**70**	22	**71**	24	**74**	26	**74**
Two-Year Acad. & Comp.	44	**187**	28	**113**	29	**102**	28	**83**	29	**87**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	45	**129**	39	**113**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	36	**113**	32	**109**	30	**102**	27	**-1968**	31	**112**
ALL INDEPENDENT	35%	**121**	38%	**131**	35%	**128**	28%	**102**	39%	**123**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	52	**172**	53	**177**	45	**157**	49	**170**	53	**165**
General Baccalaureate	32	**111**	33	**115**	31	**114**	32	**112**	36	**117**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	17	**54**	18	**59**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	39	**173**	41	**140**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	25	**97**	38	**135**	41	**162**	16	**89**	33	**108**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	15%	16%	17%	14%	16%
Research Universities					
- with medical*	16	16	17	18	17
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	13	15	15	16	16
Comprehensive	12	16	16	16	17
General Baccalaureate	16	16	16	16	17
Two-Year Acad. & Comp.	14	15	14	14	15
Two-Year Occupational	0	0	0	25	20
Health Professional	-	-	-	-	-
Other Professional & Specialized	20	17	19	15	19
ALL INDEPENDENT	16%	17%	16%	18%	18%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	21	21	19	32	23
General Baccalaureate	14	15	14	17	17
Two-Year Acad. & Comp.	0	0	0	-2	-1
Two-Year Occupational	0	0	0	32	32
Health Professional	-	-	-	-	-
Other Professional & Specialized	17	24	27	8	19

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES MICHIGAN

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	45	6,934	**155**	312,045	66%	**105**	21%	**102**	3%	**41**	90%	**99**	10%	**126**
Research Universities														
- with medical*	3	32,561	**137**	97,683	43	**99**	31	**92**	1	**84**	75	**95**	25	**121**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	17,847	**131**	17,847	50	**103**	36	**108**	4	**113**	90	**108**	10	**69**
Comprehensive	7	8,277	**124**	57,942	54	**100**	33	**104**	2	**41**	90	**98**	10	**124**
General Baccalaureate	3	5,383	**225**	16,148	65	**107**	32	**118**	1	**17**	99	**102**	1	**51**
Two-Year Acad. & Comp.	27	4,130	**138**	111,509	96	**113**	0	**0**	4	**41**	100	**104**	0	**0**
Two-Year Occupational	3	1,093	**56**	3,278	97	**109**	0	**0**	3	**31**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	7,638	**334**	7,638	54	**99**	42	**140**	1	**11**	97	**108**	3	**31**
INDEPENDENT	48	1,125	**90**	54,014	62%	**122**	26%	**96**	3%	**66**	91%	**111**	9%	**82**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	2,707	**86**	8,121	40	**87**	24	**78**	4	**87**	67	**84**	33	**167**
General Baccalaureate	18	1,523	**141**	27,408	64	**108**	32	**92**	3	**72**	99	**101**	1	**59**
Two-Year Acad. & Comp.	3	485	**101**	1,456	95	**100**	2	**272**	3	**64**	100	**100**	0	**0**
Two-Year Occupational	5	1,041	**172**	5,206	99	**104**	1	**36**	0	**12**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	19	622	**115**	11,823	53	**127**	25	**111**	4	**81**	82	**118**	18	**59**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 34,757,000
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 0
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

Source: Michigan Department of Education

(Indexes shown in bold are based on U.S. average = 100)

MINNESOTA

Recent Trends

Public higher education in Minnesota received a 30.8 percent increase in state appropriations between 1977 and 1981, just enough to cover inflation. However, with an enrollment growth of 7.2 percent, public institutions experienced a loss of 12.7 percent in real value of appropriations per student.

The medical research university (University of Minnesota, Minneapolis-St. Paul) sustained the smallest loss in real-dollar appropriations, 4.6 percent, because of a slight enrollment decline. It made substantial increases in tuition, which secured an increase of 8.9 percent over the four years in total E&G revenues per student in constant dollars. The state's other public institutions were far less fortunate because of substantial gains in enrollment, which resulted in a 15 to 19 percent loss in appropriations per student adjusted for inflation. Further, they failed to raise tuition adequately to cover inflation and ended with 10 to 15 percent losses in real total E&G revenues per student.

Minnesota's 40 independent institutions raised tuition to offset both the 39.9 percent inflation and the 11.6 percent enrollment growth for the four-year period. The institutions averaged a remarkable 15 percent increase in total E&G revenues per student in constant dollars.

State Financing of Higher Education

State and local appropriations per capita for higher education in Minnesota totaled $115 per capita in 1981, 15 percent above the national average. Larger than average shares of these funds, however, went to student aid (7 percent overall) and "other" functions (23 percent, with the bulk going to postsecondary vocational education) such that the share going for public institutional support (70 percent) was substantially below average. In dollar terms, public institutions received $80 per capita, 12 percent less than is typical. Public enrollments per capita were slightly higher than average, so the state's appropriations on a per-student basis of $2,674 (ranked 38th) were 14 percent below the national average. In general, Minnesota makes up this ground with higher than average tuition and revenues from other sources.

The state provides a high $7.80 per capita support for student financial aid (ranked 5th), which is twice the national average. Minnesota also provides $26 per capita ($109.8 million) for support of its area vocational-technical institutes, which enroll over 34,000 FTE students, and for state boards and commissions, retirement benefits, and interstate contracts.

State Tax Base and Budget

Minnesota is a state with average tax potential and has a tax capacity of $969.33 per capita (22nd in the nation), 2 percent above the national average of $948.73. Minnesota has above-average tax capacity in general sales, property, and licenses.

The tax effort of Minnesota is 11 percent above national average rates, with a state rank of 11th. As a result, collected tax revenues of $1,077.22 per capita are 13 percent above average, ranking Minnesota 9th in the nation in tax funds available to support public services. The tax structure emphasizes income taxes, selective sales, and death and gift taxes.

Minnesota allocates 11 percent of its tax revenues to higher education, essentially equal to the national rate. As a result, appropriations for institutional support, student aid, and "other" support of $114.90 per capita are 15 percent above the national average.

If the total operating budget of Minnesota (including nontax revenues) is considered, highways and public welfare receive an above-average share of the budget and elementary/secondary education and "other" receive proportionately smaller shares.

Higher Education Enrollments

Minnesota, with an enrollment rate of 36 students per 1,000 population, is ranked 11th in the number of residents attending college anywhere. The national average is 34 students per 1,000. Two of Minnesota's 36 resident students per 1,000 population attend colleges out of state. Twenty-seven residents per 1,000 population, or 75 percent, attend public institutions within the state; seven attend independent institutions within the state.

The public and independent institutions in Minnesota enroll 162,560 FTE students, a slightly larger than average higher education enterprise relative to the state's population. Enrollment in the public sector compared to the private sector is 3 to 1, similar to the national average. Minnesota has an FTE public enrollment of 121,702 students. About 40 percent, 47,844, are enrolled at the University of Minnesota, Minneapolis-St. Paul campus, and 36 percent, 43,883, are enrolled at the state's six comprehensive institutions.

The state is ranked 24th in public enrollment load, with 29.8 FTE students per 1,000 population--2 percent above the national average. Minnesota has a low entrance rate of high school graduates to public institutions in the state (43.4 percent compared to the national average of 62.4 percent), but this is partially balanced by the much higher than average (17 per 1,000 population) number of high school graduates. Minnesota also has a higher than average retention factor (emphasis on upper-division and graduate programs) and conversion factor (more full-time than part-time enrollments).

Institutional Finances and Characteristics

The University of Minnesota receives state appropriations per student 17 percent below average for research universities with medical programs. Tuition and fees at the University of Minnesota are 9 percent below average. However, the university collects 98 percent more private gifts and grants than average and above-average other revenues, to secure total education and general revenues (excluding government contracts) per student that are near the national average. Expenditures for instruction and academic support at the university are near average; research and public service are above average. Full-time faculty salaries are at the national average.

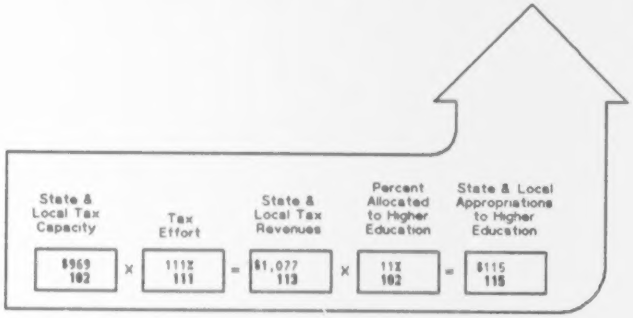
The state's six comprehensive and 18 two-year academic colleges receive state appropriations that are 37 and 30 percent below average, respectively. The two-year colleges charge above-average tuition and secure other funding to raise total E&G revenues per student to 13 percent below average. The six comprehensive colleges, on the other hand, charge low tuition, and their total E&G revenues per student are only 67 percent of the average level for these types of institutions. Instructional expenditures per student are well below average for both the comprehensive and the two-year colleges. Faculty salaries are near average, suggesting that a high student-faculty ratio (29.5 FTE students per full-time faculty member) may be contributing to the low unit instructional expenditures.

Minnesota's 16 independent general baccalaureate colleges represent 64 percent of the independent enrollments in the state. They charge slightly above-average tuition and secure total E&G revenues per student 4 percent above average for these types of institutions. Instruction and academic support expenditures are above average, and public-service expenditures per capita are 4.74 times average. Full-time faculty salaries for these 16 institutions average 8 percent above the national norm.

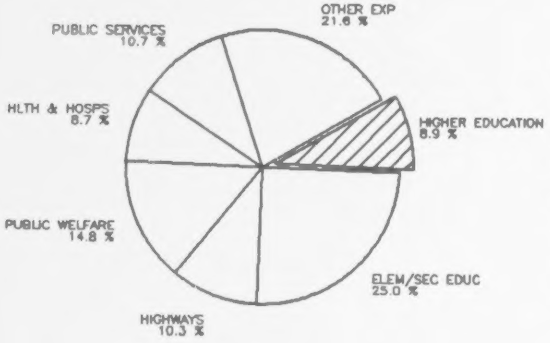
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$4.2	**280**	$80	**88**	$26	**626**	$110	**114**	96%	**100**
Independent	3.6	**189**	0	**33**	0	**0**	4	**129**	3%	**100**
Not Identified By Sector	.0	**0**	0	**0**	1	**233**	1	**100**	1%	**100**
Total	7.8	**205**	80	**87**	27	**600**	115	**115**		
Percent Distribution	7%	**175**	70%	**76**	23%	**575**			100%	**100**


State & Local Tax Capacity
$969
102
×
Tax Effort
111%
111
=
State & Local Tax Revenues
$1,077
113
×
Percent Allocated to Higher Education
11%
102
=
State & Local Appropriations to Higher Education
$115
115

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$2,102

	1981		1977	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	9%	**100**	10%	**100**
Elem./Sec.	25	**93**	28	**100**
Highways	10	**111**	11	**138**
Public Welfare	15	**115**	13	**100**
Health & Hospitals	9	**100**	8	**100**
Public Services	11	**100**	9	**100**
Other	22	**96**	22	**92**
Total Amount Per Capita	$2,102	**117**	$1,460	**116**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Total Property	Residential	Commercial & Industrial	Farm		
Indexes & Rank												
Capacity	**102** 22 *	**109** 12 *	**94** 38 *	**113** 16 *	**98** 22 *	**97** 19 *	**110** 13 *	**104** 18 *	**96** 20 *	**253** 9 *	**77** 29 *	**16** 30 *
Effort	**111** 11 *	**65** 43 *	**111** 14 *	**102** 18 *	**173** 7 *	**162** 5 *	**98** 21 *				**147** 11 *	**602** 1 *
Amounts												
Potential	$3,961,646	$1,002,574	$449,649	$156,095	$728,858	$235,740	$1,346,423	$699,990	$378,739	$184,960	$28,447	$13,857
Collected	4,402,580	653,741	497,976	159,854	1,262,696	381,216	1,321,711				41,921	83,458
Over(Under)Utilized	440,934	-348,833	48,327	3,759	533,838	145,476	-24,712				13,474	69,601
Percent Distribution of Capacity												
State	100.0%	25.3%	11.4%	3.9%	18.4%	6.0%	34.0%	17.7%	9.6%	4.7%	.7%	.3%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$969.33	$245.31	$110.02	$38.19	$178.34	$57.68	$329.44	$171.44	$92.76	$45.30	$6.96	$3.39
State Revenue	1,077.22	160.11	121.84	39.11	309.26	93.37	323.39				10.27	20.42
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	4,083,000	(rank 21)
Total FTE Enrollment	162,560	(rank 17)
Percent Public	75%	**99**
Percent Independent	25%	**104**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	27	**104**
Independent Institutions	7	**117**
Out-of-State	2	**100**
Total FTE Enrollment of State Residents	36	**106**

(indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT MINNESOTA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,077 **113**	X	[11% **102**]	=	$115 **115**	X	[69.9% **75**]	=	$79.7 **88**

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
17.0 **126**	X	[43.4% **69**]	=	7.4 **87**	+	.6 **87**	=	8.0 **87**	X	[5.0 **105**]	X	[.7 **106**]	=	29.8 **102**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$79.7	**88**	29.8	**102**	ALL PUBLIC
				Research Universities
46.8	**233**	11.7	**279**	-with medical#
-	-	-	-	-without medical#
				Universities
-	-	-	-	-with medical#
-	-	-	-	-without medical#
20.0	**91**	10.7	**143**	Comprehensive
3.1	**105**	1.1	**87**	General Baccalaureate
8.1	**49**	5.8	**69**	Two-Year Acad. & Comp.
1.6	**27**	.5	**18**	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,674	**86**	$910	**108**	$510	**257**	$549	**151**	$4,644	**103**	$29,253	**136**	$686,053,858
Research Universities													
-with medical#	3,998	**83**	1,200	**91**	1,225	**198**	1,215	**119**	7,637	**98**	78,934	**133**	465,810,798
-without medical#	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical#	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical#	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,865	**63**	731	**87**	52	**59**	80	**42**	2,729	**67**	6,962	**72**	132,458,071
General Baccalaureate	2,953	**121**	839	**90**	118	**174**	147	**92**	4,056	**112**	7,097	**59**	18,937,550
Two-Year Acad. & Comp.	1,402	**70**	670	**150**	20	**123**	176	**116**	2,267	**87**	7,198	**83**	59,382,317
Two-Year Occupational	3,255	**149**	910	**157**	105	**536**	215	**132**	4,485	**152**	13,974	**127**	9,465,122
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,272	**102**	$489	**109**	$24,113	**152**	$11,427	**151**	$1,518	**96**	$667,119,037
Research Universities											
-with medical#	3,653	**103**	787	**94**	76,477	**126**	10,493	**296**	2,062	**98**	451,191,354
-without medical#	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical#	-	-	-	-	-	-	-	-	-	-	-
-without medical#	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,540	**74**	308	**73**	1,199	**30**	451	**47**	1,067	**68**	131,969,991
General Baccalaureate	1,736	**99**	403	**114**	82	**3**	77	**65**	2,234	**128**	19,223,413
Two-Year Acad. & Comp.	969	**70**	248	**111**	161	**46**	316	**62**	1,047	**98**	55,035,102
Two-Year Occupational	1,879	**115**	393	**169**	0	**0**	89	**55**	2,474	**204**	9,699,177
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	47%	**80**	16%	**101**	9%	**240**	10%	**141**	82%	**96**	18%	**119**
Research Universities												
-with medical#	41	**84**	12	**92**	13	**200**	12	**121**	78	**100**	22	**99**
-without medical#	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical#	-	-	-	-	-	-	-	-	-	-	-	-
-without medical#	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	62	**94**	24	**129**	2	**87**	3	**62**	90	**99**	10	**100**
General Baccalaureate	67	**113**	19	**84**	3	**164**	3	**86**	93	**105**	7	**59**
Two-Year Acad. & Comp.	56	**79**	27	**169**	1	**140**	7	**131**	90	**98**	10	**114**
Two-Year Occupational	68	**100**	19	**106**	2	**359**	4	**89**	93	**103**	7	**70**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	41%	**94**	9%	**101**	15%	**132**	7%	**136**	28%	**89**
Research Universities										
-with medical#	39	**104**	8	**95**	22	**93**	10	**106**	22	**98**
-without medical#	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical#	-	-	-	-	-	-	-	-	-	-
-without medical#	-	-	-	-	-	-	-	-	-	-
Comprehensive	51	**107**	10	**106**	2	**40**	1	**48**	35	**99**
General Baccalaureate	39	**90**	9	**103**	0	**3**	2	**68**	50	**116**
Two-Year Acad. & Comp.	42	**83**	11	**131**	0	**67**	2	**105**	45	**115**
Two-Year Occupational	38	**73**	8	**108**	0	**0**	4	**191**	50	**130**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT MINNESOTA

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,077 **113**	X	[11% **102**]	=	$115 **115**	X	[.4% **32**]	=	$.4 **33**

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
7.2 **121**	+	[2.8 **80**]	=	10.0 **106**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.4	**33**	10.0	**106**	66.3%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
					Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
.0	**14**	1.3	**57**	39.1	Comprehensive
.4	**334**	6.4	**228**	69.9	General Baccalaureate
.0	**38**	.2	**83**	79.8	Two-Year Acad. & Comp.
.0	**0**	.6	**52**	93.0	Two-Year Occupational
.0	**0**	.2	**359**	35.5	Health Professional
.0	**0**	1.3	**103**	55.1	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$44	**35**	$3,409	**89**	$886	**94**	$240	**44**	$1,336	**177**	$5,915	**96**	$23,397	**66**	$285,229,463
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	22	**24**	3,280	**88**	704	**148**	161	**51**	275	**54**	4,443	**87**	12,609	**92**	25,734,660
General Baccalaureate	62	**146**	3,764	**110**	714	**88**	318	**78**	377	**110**	5,235	**104**	8,553	**85**	149,873,856
Two-Year Acad. & Comp.	58	**45**	2,719	**127**	1,662	**202**	4	**2**	357	**110**	4,800	**135**	2,804	**24**	4,356,086
Two-Year Occupational	0	**0**	4,176	**153**	156	**203**	0	**0**	464	**253**	4,796	**163**	21,458	**177**	12,160,756
Health Professional	0	**0**	757	**12**	4,612	**96**	0	**0**	38,843	**336**	44,212	**158**	0	**0**	71,821,007
Other Professional & Specialized	0	**0**	2,029	**64**	1,406	**144**	124	**29**	435	**114**	3,994	**80**	5,728	**23**	21,283,098

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	1%	**38**	49%	**97**	13%	**102**	3%	**48**	19%	**193**	85%	**104**	15%	**73**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**28**	66	**100**	14	**168**	3	**58**	6	**61**	89	**99**	11	**108**
General Baccalaureate	1	**140**	66	**106**	13	**84**	6	**75**	7	**106**	92	**100**	8	**95**
Two-Year Acad. & Comp.	1	**36**	55	**101**	34	**160**	0	**2**	7	**88**	97	**107**	3	**28**
Two-Year Occupational	0	**0**	81	**93**	3	**120**	0	**0**	9	**149**	93	**96**	7	**137**
Health Professional	0	**0**	1	**7**	7	**60**	0	**0**	55	**211**	63	**100**	37	**99**
Other Professional & Specialized	0	**0**	49	**87**	34	**195**	3	**40**	11	**185**	97	**108**	3	**27**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,191	**80**	$445	**77**	$23,800	**114**	$844	**56**	$2,854	**93**	$272,070,205
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,795	**81**	294	**66**	110	**2**	73	**46**	1,981	**79**	21,404,632
General Baccalaureate	2,125	**113**	393	**104**	379	**38**	734	**474**	2,818	**95**	143,593,050
Two-Year Acad. & Comp.	1,540	**126**	311	**113**	0	**0**	0	**0**	3,313	**142**	4,558,697
Two-Year Occupational	1,957	**185**	531	**290**	0	**0**	0	**0**	1,414	**53**	9,178,585
Health Professional	10,097	**77**	2,818	**118**	0	**0**	0	**0**	14,746	**138**	71,821,007
Other Professional & Specialized	1,581	**82**	376	**83**	1,013	**7**	37	**32**	2,148	**81**	21,514,234

Percent Distribution: Institutional Expenditures

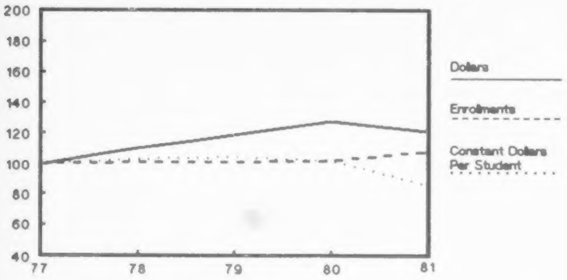
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	33%	**85**	7%	**85**	16%	**140**	1%	**53**	43%	**103**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	43	**106**	7	**87**	0	**2**	1	**108**	48	**104**
General Baccalaureate	39	**109**	7	**101**	0	**40**	2	**202**	52	**92**
Two-Year Acad. & Comp.	30	**94**	6	**84**	0	**0**	0	**0**	64	**106**
Two-Year Occupational	50	**131**	14	**266**	0	**0**	0	**0**	36	**66**
Health Professional	14	**47**	4	**71**	61	**241**	0	**0**	21	**84**
Other Professional & Specialized	38	**107**	9	**109**	0	**8**	1	**41**	52	**106**

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

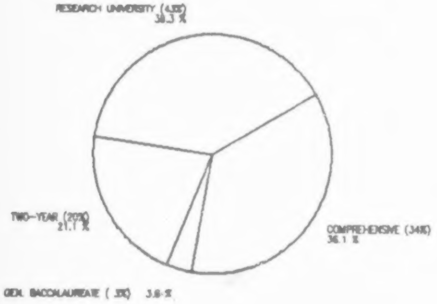
MINNESOTA

State & Local Appropriations



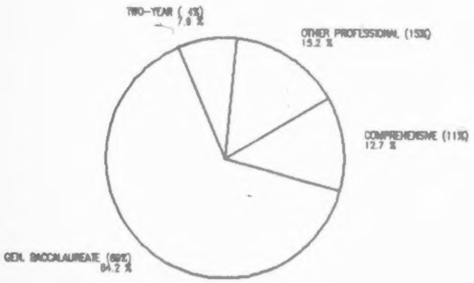
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

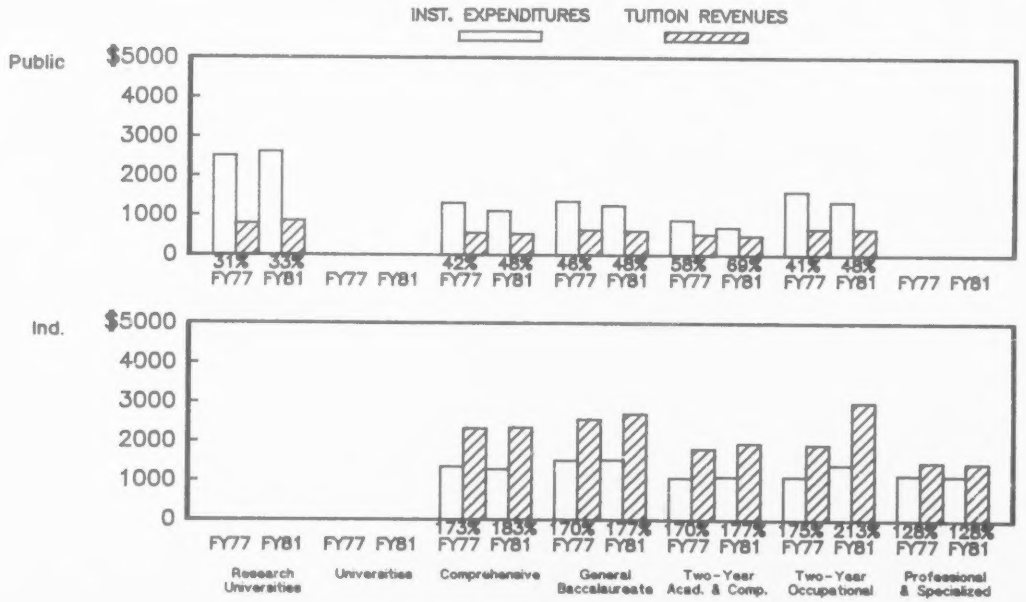
	State & Local Appropriations: 1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes: 1980-81	1979-80	1978-79	Enrollments: 1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes: 1980-81	1979-80	1978-79
ALL PUBLIC	$325,482,463	30.8%	**65**	-.5%	9.5%	8.4%	121,702	7.2%	**147**	5.4%	1.9%	.3%
Research Universities												
- with medical*	191,258,635	31.6	**64**	-.8	10.8	7.6	47,844	-1.4	**-142**	.9	1.4	-1.4
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	81,862,615	29.0	**60**	.1	7.4	11.0	43,883	14.4	**576**	9.1	1.8	1.7
General Baccalaureate	12,758,882	23.2	**48**	3.6	6.1	5.8	4,321	9.0	**134**	8.4	.5	7.8
Two-Year Acad. & Comp.	33,199,801	32.0	**81**	-2.6	8.6	7.0	23,687	12.1	**186**	7.5	3.2	-.1
Two-Year Occupational	6,402,530	42.5	**84**	1.0	9.5	11.3	1,967	23.8	**193**	7.3	4.4	5.3
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,788,619	11.7	**32**	10.1	-3.8	-18.2	40,858	11.6	**107**	6.9	.7	-1.3

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

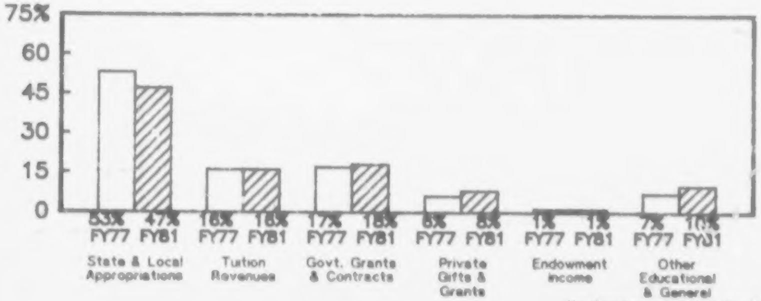
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-12.7%	**-4333**	-14.8%	-2.1%	.2%	.6%	**137**	-.1%	-.8%	-1.4%	-3.1%	**-282**	-8.4%	.4%	1.2%
Research Universities															
- with medical*	-4.6	**-244**	-11.2	-.5	1.2	9.1	**194**	3.5	-1.1	.8	8.9	**144**	-3.5	2.0	3.2
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-19.4	**-726**	-17.2	-3.9	1.3	-4.3	**-73**	-2.1	-.9	-3.8	-15.3	**-688**	-13.5	-2.3	.5
General Baccalaureate	-19.2	**-3840**	-13.7	-3.8	-8.9	-3.6	**-226**	-1.5	.1	-12.9	-14.9	**-2483**	-10.0	-3.5	-9.1
Two-Year Acad. & Comp.	-15.9	**-248**	-18.1	-4.3	-.6	-6.7	**-134**	-2.3	.6	.4	-10.5	**-219**	-10.9	-.3	-.4
Two-Year Occupational	-17.7	**-421**	-15.0	-4.5	-1.9	-.8	**-28**	-2.5	4.3	-2.8	-11.5	**-397**	-10.7	-2.1	-2.7
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	-28.4%	**-241**	-7.0%	-13.0%	-23.2%	5.9%	**267**	2.3%	-.5%	2.0%	15.0%	**469**	3.5%	-.7%	1.8%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-81.6	**-468**	4.7	-11.6	-84.7	1.1	**65**	6.1	-4.0	-1.1	2.1	**43**	7.4	-5.3	-2.3
General Baccalaureate	-8.3	**-64**	-4.8	-11.8	-2.7	5.6	**288**	.3	-.2	2.2	3.8	**96**	1.4	-.2	.9
Two-Year Acad. & Comp.	31.5	**799**	266.4	-69.8	482.0	7.9	**293**	-.4	-.1	5.6	18.9	**460**	20.5	-2.9	7.3
Two-Year Occupational	.0	**0**	.0	.0	.0	56.2	**1376**	63.4	5.9	-15.9	28.2	**740**	26.4	8.6	-12.9
Health Professional	.0	**0**	.0	.0	.0	15.9	**83**	-28.8	5.0	46.1	128.2	**922**	-30.8	-3.0	67.0
Other Professional & Specialized	.0	**0**	.0	.0	.0	-1.3	**-122**	6.5	-.9	-.2	2.5	**81**	1.8	7.8	-1.2

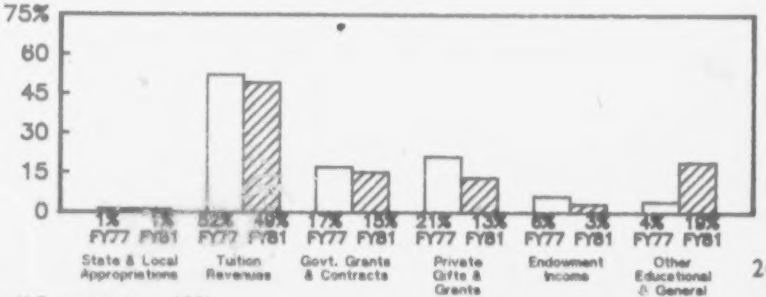
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77–FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

MINNESOTA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	4,131	$30,539	**98**	$23,096	**97**	$19,196	**99**	$20,061	**98**	$23,652	**100**
Research Universities											
- with medical*	1,272	34,002	**99**	23,968	**97**	19,573	**98**	16,832	**100**	27,235	**102**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,825	27,508	**92**	22,608	**96**	19,126	**99**	15,844	**100**	22,394	**95**
General Baccalaureate	199	27,070	**102**	21,741	**99**	18,161	**98**	15,786	**98**	21,428	**103**
Two-Year Acad. & Comp.	789	0	**0**	0	**0**	0	**0**	21,643	**95**	21,643	**95**
Two-Year Occupational	46	0	**0**	23,271	**106**	19,443	**103**	15,765	**79**	18,583	**92**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,862	$26,889	**90**	$21,079	**97**	$17,694	**100**	$14,799	**100**	$20,296	**92**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	216	25,669	**91**	21,083	**95**	19,003	**104**	14,931	**98**	20,308	**93**
General Baccalaureate	1,459	26,586	**108**	20,917	**108**	17,474	**107**	14,616	**104**	20,365	**108**
Two-Year Acad. & Comp.	42	0	**0**	0	**0**	0	**0**	17,011	**114**	17,011	**110**
Two-Year Occupational	41	22,878	**122**	19,573	**115**	14,968	**99**	11,582	**87**	14,895	**101**
Health Professional	0	0	**0**	0	**115**	0	**0**	0	**87**	0	**0**
Other Professional & Specialized	104	32,381	**119**	23,880	**111**	19,057	**109**	13,968	**91**	22,752	**110**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	28%	**97**	27%	**93**	27%	**91**	32%	**96**	31%	**93**
Research Universities										
- with medical*	29	**93**	27	**87**	30	**99**	38	**120**	32	**97**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	28	**93**	27	**89**	25	**84**	22	**72**	29	**86**
General Baccalaureate	28	**90**	29	**88**	25	**79**	36	**110**	32	**92**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	30	**83**	30	**91**
Two-Year Occupational	0	**0**	39	**135**	30	**101**	24	**69**	35	**104**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	31%	**108**	30%	**101**	28%	**98**	29%	**103**	32%	**101**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	30	**98**	34	**114**	30	**105**	19	**67**	32	**101**
General Baccalaureate	28	**98**	28	**99**	27	**97**	27	**96**	30	**98**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	42	**139**	42	**139**
Two-Year Occupational	0	**0**	0	**0**	13	**50**	13	**58**	21	**73**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	85	**331**	45	**161**	41	**161**	26	**98**	63	**206**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Ranik for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	15%	13%	13%	17%	16%
Research Universities					
- with medical*	16	14	17	20	16
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	14	12	12	11	14
General Baccalaureate	16	13	12	16	14
Two-Year Acad. & Comp.	0	0	0	18	18
Two-Year Occupational	0	24	19	10	16
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	18%	16%	15%	16%	18%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	18	18	16	17	17
General Baccalaureate	16	15	15	14	17
Two-Year Acad. & Comp.	0	0	0	25	25
Two-Year Occupational	-7	10	8	5	10
Health Professional	0	0	0	0	0
Other Professional & Specialized	58	29	24	17	44

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES MINNESOTA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	30	4,057	**91**	121,702	61%	**96**	24%	**119**	4%	**61**	89%	**98**	11%	**134**
Research Universities														
- with medical*	1	47,844	**201**	47,844	42	**97**	29	**88**	5	**185**	76	**96**	24	**115**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	6	7,314	**110**	43,883	59	**110**	32	**100**	4	**66**	95	**104**	5	**58**
General Baccalaureate	3	1,440	**60**	4,321	67	**110**	25	**93**	7	**84**	100	**103**	0	**15**
Two-Year Acad. & Comp.	18	1,316	**44**	23,687	97	**115**	0	**0**	3	**27**	100	**104**	0	**0**
Two-Year Occupational	2	984	**50**	1,967	91	**103**	0	**0**	9	**83**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	40	1,021	**82**	40,858	53%	**104**	32%	**118**	4%	**107**	89%	**109**	11%	**61**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	2,590	**83**	5,179	49	**105**	35	**115**	4	**91**	87	**108**	13	**65**
General Baccalaureate	16	1,640	**152**	26,245	55	**93**	39	**111**	3	**84**	98	**99**	2	**138**
Two-Year Acad. & Comp.	3	294	**61**	883	97	**103**	0	**0**	3	**66**	100	**100**	0	**0**
Two-Year Occupational	5	470	**71**	2,352	100	**105**	0	**0**	0	**0**	100	**100**	0	**0**
Health Professional	2	510	**74**	1,019	0	**0**	0	**0**	72	**1136**	72	**434**	28	**33**
Other Professional & Specialized	12	432	**80**	5,180	27	**66**	15	**67**	1	**26**	44	**63**	56	**181**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 31,553,579
Postsecondary vocational-technical education	$ 92,381,233 (34,363 FTE)
State boards and commissions	$ 4,817,587
Retirement benefits (including social security)	$ 6,034,860
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 4,992,400
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 1,587,400
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 49,980,127

Current Funds revenues dedicated to capital purposes:

- tuition and fees	$ 0
- auxiliary enterprises	$ 6,025,000
- other	$ 0

Tuition and Fees reappropriated by the state? *

Other Comments

* Tuition and fees are not remitted to the state and consequently are reported as tuition and fees.

Source: Minnesota Higher Education Coordinating Board

(indexes shown in bold are based on U.S. average = 100)

MISSISSIPPI

Recent Trends

State appropriations to public colleges and universities in Mississippi were increased by 71 percent between 1977 and 1981. Given the 1.6 percent enrollment gains as well as inflation, the net result of these large increases in state funds was a 20.4 percent real-dollar expansion in the state's commitment to higher education. These gains in state appropriations were widely shared within the public sector. No sector lost value in its per-student purchasing power.

Tuition did not keep pace with inflation in Mississippi, dropping 5.6 percent in real dollars per student. The overall effect of these changes was a net gain of 14.1 percent per student (in adjusted dollars) in total E&G revenues for the public sector. These funding improvements made Mississippi 10th in the nation in gains in real-dollar funding per student. Nationally, public systems gained an average 1.7 percent in real-dollar funding. The only public sectors not showing real-dollar gains in total funds were University of Mississippi--Medical Center and the two-year occupational schools, though the losses in these sectors were relatively small.

State Financing of Higher Education

Mississippi spent nearly $255 million for higher education in fiscal year 1981. This amounted to $101 for each citizen, a level just slightly greater than the U.S. average.

Although Mississippi is the poorest state in the nation as measured by its capacity to raise taxes, the state places a high priority on higher education. It allocates 16 percent of all tax revenues (and 13 percent of its total budget, including federal revenue-sharing funds) to this public function. The allocations far exceed the tax and budget shares of most states, and almost all of the funds--98 percent--are channeled into direct support of institutions. The remaining 2 percent provides student aid as well as support for the State Board of Trustees.

State Tax Base and Budget

Mississippi's capacity to raise taxes is 31 percent below the national average. In fact, its capacity is among the lowest five states in the country in eight of the ten tax categories studied in this report. Further, the state does not fully utilize its capacity, taxing at rates 4 percent below average. Mississippi's tax system emphasizes sales taxes and severance taxes. As a result, Mississippi collected only $635 per capita for public purposes. The national average level is $949 per capita. Mississippi tax revenues are therefore 34 percent lower than the U.S. average. This tax position improves somewhat with the infusion of federal revenue-sharing funds. In 1981, the state's total expenditure was $1,487 per capita, which was 17 percent below the average.

Mississippi devotes above-average shares of its state budget to highways (index 144), health and hospitals (index 144), and higher education (index 144). All other public functions receive smaller than usual shares: public welfare (index 85), elementary/secondary education (index 89), public services (index 73), and "other" miscellaneous functions (index 74). From 1977 to 1981, the budget share for higher education increased from 12 to 13 percent of the budget.

Higher Education Enrollments

From 1977 to 1981, resident enrollment rose from 30 per 1,000 population to 38 per 1,000 population (postsecondary vocational-education enrollments included). This rate places Mississippi among the leading ten states in terms of higher education enrollment of its citizens, and it is a direct consequence of high enrollments at public institutions in the state. Mississippi residents are half as likely as other states' residents to attend private institutions in the state or to migrate to other states for higher education. Their high rate of in-state participation is made possible by their state system of public higher education.

Despite a smaller number of high school graduates than the U.S. average, the first-time entrance rate of state residents equals the average. With 4 percent more out-of-state students than average and a high degree of full-time (versus part-time) study, the enrollment rate in public institutions is 3 percent higher than the national average. This is sufficient to overcome the system's lower retention rate.

Mississippi's system of public education is more university oriented and places less emphasis on comprehensive-institution enrollments than is the case in most states. Also, the institutions in the system are on average smaller in size. These two characteristics indicate a system that is more expensive to operate than the average. However, the lower emphasis on graduate enrollments in Mississippi's public system offsets this to some degree.

Institutional Finances and Characteristics

The profile thus far depicts a public higher education system funded at levels 9 percent above average and enrolling 3 percent more students than is typical. The closeness of these numbers brings appropriations per student to just above the U.S. average (by 5 percent).

In 1981, Mississippi allocated $3,259 per student to public institutions. However, the distribution of these funds varied by sector. Three sectors--the research university with veterinary medicine, Mississippi State University (index 104); the general baccalaureates, Alcorn State University and Mississippi Valley State University (index 126); and the two-year sectors, (indexes 100)--were funded by the state at levels equal to or above those of similar schools elsewhere. The remaining sectors were funded at rates below average. The university sector without medical programs (University of Mississippi and University of Southern Mississippi) along with the University of Mississippi Medical Center had the lowest relative levels of funding--8 and 13 percent, respectively, below levels for similar institutions across the United States.

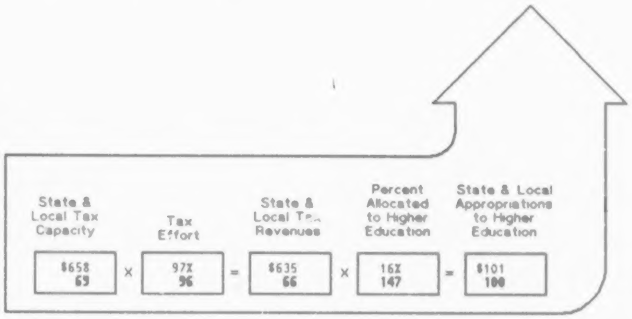
Revenues from tuition are just below average (index 99) in the public sector, revenues from private sources are 40 percent below average, and those from other sources are 21 percent above average. Government grants and contracts are also substantially above average, by 11 percent. In net figures, total E&G revenues per student (excluding government grants and contracts) are just above the U.S. average, with noticeable variations by sector. In total funding, four sectors operate with above-average funding while three sectors receive revenues below the average.

Despite major improvements in faculty salaries between 1977 and 1981, in all categories of institutions all ranks are below national rates. Overall, faculty salaries for public institutions in Mississippi are 18 percent below the U.S. average.

State & Local Government Support of Higher Education 1981

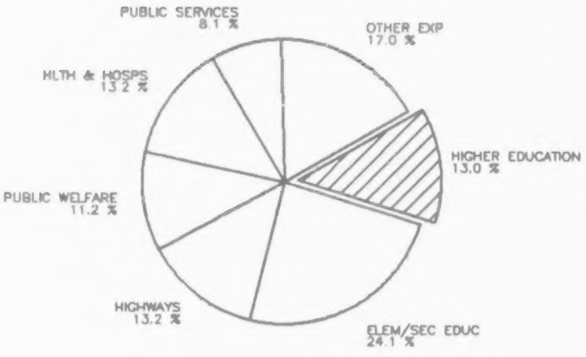
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.7	**47**	$99	**109**	$1	**14**	$100	**104**	99%	**103**
Independent	.0	**0**	0	**0**	0	**0**	0	**0**	0%	**0**
Not identified By Sector	.7	**175**	0	**0**	0	**0**	1	**100**	1%	**100**
Total	1.4	**37**	99	**107**	1	**13**	101	**100**		
Percent Distribution	1%	**25**	98%	**107**	1%	**25**			100%	**100**



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$658 **69**	x	97% **96**	=	$635 **66**	x	16% **147**	=	$101 **100**

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,487

	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	13%	**144**	12%	**120**
Elem./Sec.	24	**83**	25	**89**
Highways	13	**144**	15	**188**
Public Welfare	11	**85**	10	**77**
Health & Hospitals	13	**144**	12	**150**
Public Services	8	**73**	5	**56**
Other	17	**74**	21	**88**
Total Amount Per Capita	$1,487	**83**	$1,018	**81**

Enrollments 1981

Population	2,523,000	(rank 31)
Total FTE Enrollment	85,620	(rank 32)
Percent Public	89%	117
Percent Independent	11%	**46**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	26	**100**
Independent Institutions	3	**50**
Out-of-State	1	**50**
Total FTE Enrollment of State Residents	30	**88**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**69** 51 *	**67** 51 *	**90** 47 *	**87** 46 *	**58** 51 *	**70** 50 *	**67** 51 *	**57** 49 *	**68** 46 *	**122** 19 *	**43** 47 *	**91** 14 *
Effort	**96** 22 *	**175** 3 *	**92** 30 *	**85** 34 *	**57** 39 *	**62** 39 *	**69** 41 *				**61** 33 *	**102** 11 *
Amounts												
Potential	$1,662,290	$383,858	$266,344	$74,922	$266,002	$104,725	$507,242	$235,068	$165,837	$55,203	$9,883	$49,310
Collected	1,603,620	671,085	243,663	63,683	150,295	64,368	354,295				6,005	50,219
Over(Under)Utilized	-58,670	287.227	-22,681	-11,239	-115,707	-40,357	-152,947				-3,878	909
Percent Distribution of Capacity												
State	100.0%	23.1%	16.0%	4.5%	16.0%	6.3%	30.5%	14.1%	10.0%	3.3%	.6%	3.0%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$657.81	$151.90	$105.40	$29.65	$105.26	$41.44	$206.73	$93.17	$65.73	$21.88	$3.91	$19.51
State Revenue	634.59	265.99	96.42	25.20	59.57	25.51	140.20				2.38	19.87
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT

MISSISSIPPI

State & Local Finances

Per Capita

State & Local Tax Revenues $635 **66** X [Percent Allocated to Higher Education 16% **147**] = State & Local Appropriations to Higher Education $101 **100** X [Percent Allocated to Public Higher Education Institutions 99.9% **108**] = State & Local Appropriations to Public Institutions $98.6 **109**

Public Enrollments

Per 1000 Population

High School Graduates 12.4 **91** X [Entrance Rate to Public Institutions 62.2% **99**] = First-Time Resident Enrollment 7.7 **91** + In-Migration to Public Institutions .8 **104** = First-Time Enrollment 8.5 **92** X [Retention Factor (Relationship of first-time to total enrollment) 4.3 **93**] X [Conversion Factor (Headcount to FTE) .8 **115**] = FTE Enrollment in Public Institutions 30.3 **103**

State & Local Appropriations (per capita)	FTE Enrollment (per 1000 pop)	
$98.6 **109**	30.3 **103**	ALL PUBLIC
		Research Universities
22.0 **109**	4.4 **105**	- with medical*
- **-**	- **-**	- without medical*
		Universities
- **-**	- **-**	- with medical*
20.5 **351**	7.5 **380**	- without medical*
12.1 **55**	4.2 **55**	Comprehensive
5.6 **187**	1.8 **148**	General Baccalaureate
18.0 **108**	9.1 **108**	Two-Year Acad. & Comp.
5.8 **102**	2.6 **101**	Two-Year Occupational
14.6 **249**	.6 **283**	Health Professional
- **-**	- **-**	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts, Grants & Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL PUBLIC	$3,259 **105**	$831 **99**	$120 **60**	$440 **121**	$4,649 **103**	$23,922 **111**	$424,615,857
Research Universities							
- with medical*	4,993 **104**	1,049 **79**	326 **52**	1,475 **146**	7,844 **101**	54,410 **92**	109,731,437
- without medical*	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	-
Universities							
- with medical*	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	-
- without medical*	2,725 **92**	1,173 **104**	123 **67**	199 **63**	4,220 **92**	17,400 **136**	93,718,900
Comprehensive	2,904 **99**	983 **118**	65 **73**	223 **118**	4,174 **103**	17,853 **186**	53,333,694
General Baccalaureate	3,092 **126**	811 **87**	31 **45**	472 **297**	4,407 **122**	32,795 **276**	28,071,437
Two-Year Acad. & Comp.	1,983 **100**	457 **102**	0 **0**	279 **185**	2,720 **104**	5,647 **68**	66,418,941
Two-Year Occupational	2,204 **100**	489 **84**	9 **46**	185 **113**	2,887 **98**	10,231 **93**	21,543,727
Health Professional	22,962 **87**	1,095 **63**	1,425 **48**	821 **20**	26,304 **75**	0 **0**	51,797,721
Other Professional & Specialized	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts, Grants & Endowment Income	Other E&G	Total E&G	Govt. Grants & Contracts
ALL PUBLIC	59% **99**	15% **93**	2% **57**	8% **114**	84% **98**	16% **111**
Research Universities						
- with medical*	51 **104**	11 **79**	3 **52**	15 **146**	79 **101**	21 **98**
- without medical*	- **-**	**-**	- **-**	- **-**	- **-**	- **-**
Universities						
- with medical*	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**
- without medical*	55 **93**	24 **108**	3 **65**	4 **71**	86 **96**	14 **131**
Comprehensive	57 **86**	19 **103**	1 **64**	4 **104**	82 **90**	18 **188**
General Baccalaureate	50 **84**	13 **58**	0 **29**	8 **197**	71 **81**	29 **229**
Two-Year Acad. & Comp.	69 **97**	16 **100**	0 **1**	10 **181**	94 **102**	6 **72**
Two-Year Occupational	68 **101**	15 **85**	0 **45**	6 **114**	89 **98**	11 **109**
Health Professional	71 **121**	3 **87**	4 **67**	3 **28**	82 **104**	18 **83**
Other Professional & Specialized	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**

Institutional Expenditures

(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL PUBLIC	$2,315 **104**	$409 **91**	$16,114 **102**	$11,337 **149**	$1,657 **106**	$409,942,033
Research Universities						
- with medical*	2,136 **60**	674 **81**	81,801 **134**	9,274 **262**	1,833 **87**	109,035,617
- without medical*	- **-**	- **-**	- **-**	- **-**	- **-**	-
Universities						
- with medical*	- **-**	- **-**	- **-**	- **-**	- **-**	-
- without medical*	2,262 **96**	550 **109**	7,373 **96**	262 **70**	1,694 **107**	91,981,103
Comprehensive	2,349 **113**	415 **99**	131 **3**	9 **6**	2,319 **149**	53,351,444
General Baccalaureate	2,129 **121**	431 **122**	6,182 **244**	719 **518**	2,852 **164**	27,935,897
Two-Year Acad. & Comp.	1,686 **122**	141 **63**	0 **0**	157 **30**	1,002 **93**	65,313,564
Two-Year Occupational	1,722 **105**	112 **48**	0 **0**	48 **29**	1,339 **110**	21,287,872
Health Professional	15,918 **91**	1,856 **58**	0 **0**	869 **169**	2,974 **35**	41,036,536
Other Professional & Specialized	- **-**	- **-**	- **-**	- **-**	- **-**	-

Percent Distribution: Institutional Expenditures

	Instruction	Academic Support	Research	Public Service	Other E&G Expenditures
ALL PUBLIC	43% **98**	8% **86**	11% **101**	7% **136**	31% **99**
Research Universities					
- with medical*	22 **58**	7 **78**	31 **136**	21 **241**	19 **84**
- without medical*	- **-**	- **-**	- **-**	- **-**	- **-**
Universities					
- with medical*	- **-**	- **-**	- **-**	- **-**	- **-**
- without medical*	47 **98**	11 **111**	6 **52**	1 **18**	35 **109**
Comprehensive	46 **96**	8 **84**	0 **3**	0 **1**	46 **127**
General Baccalaureate	35 **80**	7 **80**	5 **201**	6 **276**	46 **108**
Two-Year Acad. & Comp.	59 **117**	5 **60**	0 **0**	1 **27**	35 **90**
Two-Year Occupational	54 **104**	4 **47**	0 **0**	1 **29**	42 **109**
Health Professional	62 **138**	7 **86**	13 **77**	5 **88**	12 **82**
Other Professional & Specialized	- **-**	- **-**	- **-**	- **-**	- **-**

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* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT MISSISSIPPI

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$635 66	X	[16% 147]	=	$101 100	X	[0% 0]	=	$.0 0

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
3.1 52	+	[.6 15]	=	3.7 38

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	3.7	38	77.6%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	0	1.3	56	76.7	Comprehensive
.0	0	1.3	47	82.3	General Baccalaureate
.0	0	.4	158	70.5	Two-Year Acad. & Comp.
.0	0	.5	72	93.5	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.2	18	48.9	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,184	57	$1,175	124	$211	39	$127	16	$3,697	60	$24,269	63	$41,543,029
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	2,095	56	877	185	176	56	118	23	3,266	64	20,361	150	11,364,889
General Baccalaureate	0	0	2,534	74	1,366	168	290	71	149	43	4,339	86	23,164	243	18,935,860
Two-Year Acad. & Comp.	0	0	1,494	70	1,374	167	341	224	116	36	3,326	93	27,676	245	4,445,461
Two-Year Occupational	0	0	2,252	85	0	0	0	0	25	13	2,277	77	0	0	2,611,744
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,724	54	3,746	384	137	33	276	72	5,883	117	35,381	140	4,185,075

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,547	56	$434	75	$1,569	7	$207	13	$2,549	33	$42,996,327
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,588	72	236	53	176	3	5	2	1,783	71	11,469,747
General Baccalaureate	1,849	98	285	76	2,006	203	179	115	3,445	116	19,548,271
Two-Year Acad. & Comp.	1,451	119	255	93	0	0	23	271	3,687	158	5,651,028
Two-Year Occupational	518	48	1,311	717	0	0	0	0	0	0	2,097,984
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,782	92	986	218	3,258	22	0	0	4,626	174	4,229,297

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	49%	97	26%	212	5%	67	3%	28	83%	102	17%	91
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	59	88	24	290	5	89	3	36	91	101	9	90
General Baccalaureate	0	0	45	72	24	163	5	63	3	42	77	84	23	264
Two-Year Acad. & Comp.	0	0	35	64	32	152	8	208	3	33	78	85	22	239
Two-Year Occupational	0	0	99	114	0	0	0	0	1	18	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	23	40	50	286	2	24	4	54	79	87	21	205

Percent Distribution: Institutional Expenditures

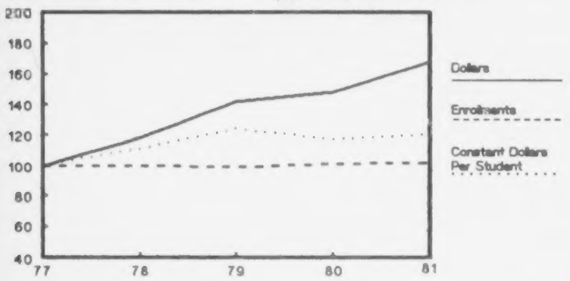
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	33%	90	9%	119	1%	9	1%	56	55%	132
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	44	107	7	79	0	2	0	7	49	107
General Baccalaureate	32	89	5	69	2	206	2	224	59	106
Two-Year Acad. & Comp.	27	84	5	66	0	0	1	122	68	112
Two-Year Occupational	28	74	72	1084	0	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	24	66	13	157	2	31	0	0	61	126

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

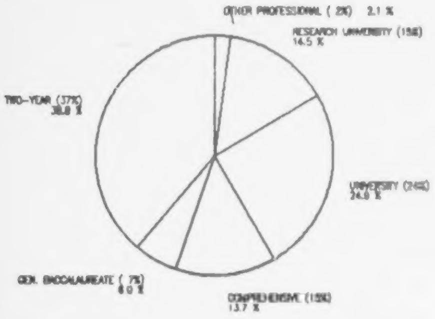
TRENDS MISSISSIPPI

State & Local Appropriations



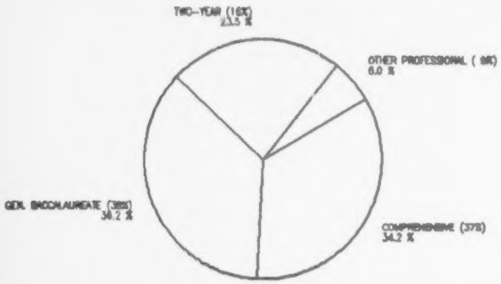
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$248,824,300	71.1%	**151**	13.9%	7.0%	18.2%
Research Universities						
- with medical*	55,412,109	75.9	**185**	13.8	5.9	17.4
- without medical*	-	-	-	-	-	-
Universities						
- with medical*	-	-	-	-	-	-
- without medical*	51,760,195	67.9	**188**	13.6	6.8	17.3
Comprehensive	30,420,077	67.7	**141**	10.5	6.4	15.7
General Baccalaureate	14,060,697	110.4	**227**	11.0	1.5	40.5
Two-Year Acad. & Comp.	45,521,513	69.7	**176**	16.3	7.5	17.1
Two-Year Occupational	14,703,597	76.0	**150**	15.5	8.8	17.0
Health Professional	36,946,112	60.1	**100**	15.0	10.4	17.3
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0

Enrollments

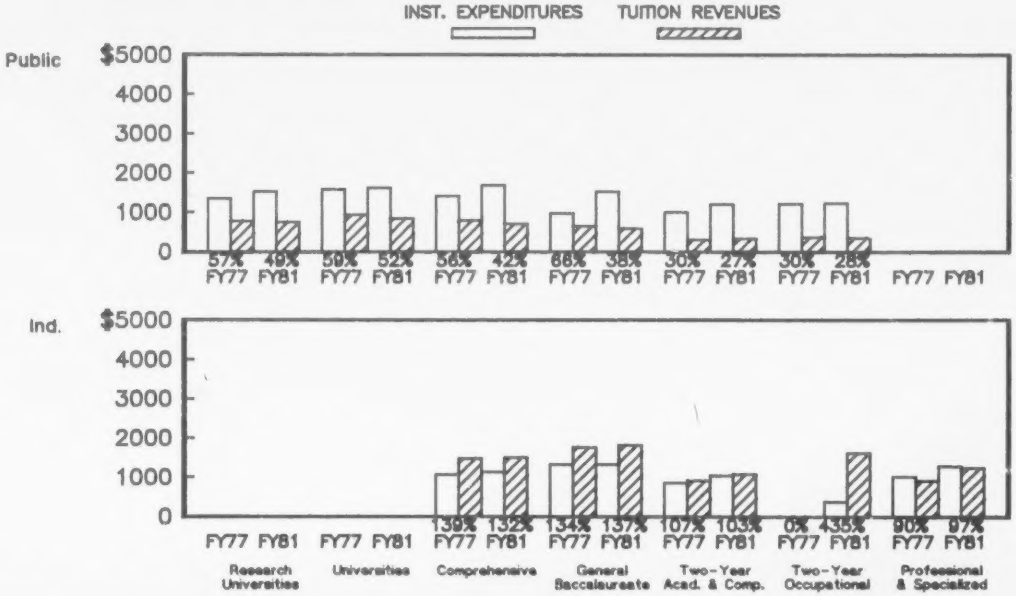
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	76,346	1.6%	**33**	-.1%	3.3%	-1.8%
Research Universities						
- with medical*	11,097	-1.9	**-158**	.3	3.3	-2.1
- without medical*	-	-	-	-	-	-
Universities						
- with medical*	-	-	-	-	-	-
- without medical*	18,994	6.2	**326**	-2.1	3.2	2.1
Comprehensive	10,476	-6.2	**-348**	-7.7	.2	-1.9
General Baccalaureate	4,547	-17.3	**-358**	1.4	-7.0	-9.9
Two-Year Acad. & Comp.	22,952	2.3	**35**	3.8	3.4	1.9
Two-Year Occupational	6,671	23.0	**187**	1.7	18.8	-17.1
Health Professional	1,609	13.1	**93**	7.0	1.9	.9
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	9,274	4.6	**43**	1.8	1.5	.4

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



TRENDS MISSISSIPPI

Constant Dollar Revenues

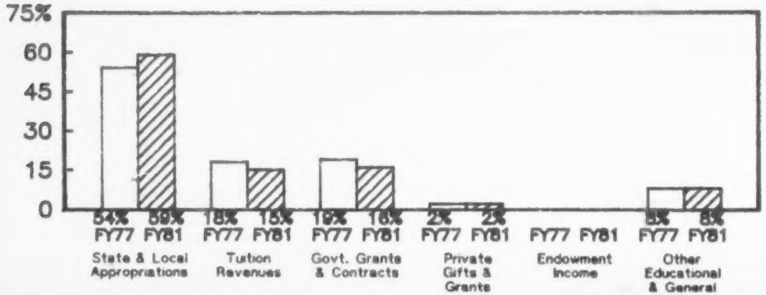
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	20.4%	**6800**	3.0%	-5.7%	11.7%	-5.6%	**-350**	-.9%	3.4%	-2.4%	14.1%	**829**	1.7%	-3.6%	9.3%
Research Universities															
- with medical*	28.1	**878**	2.4	-6.6	11.3	-2.7	**-157**	.0	6.9	-3.3	23.0	**371**	1.4	-3.1	9.4
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	12.9	**1613**	4.7	-5.8	6.6	-10.1	**-1263**	-.4	3.3	-7.4	5.2	**217**	3.9	-2.2	2.4
Comprehensive	27.8	**837**	8.0	-3.3	9.5	-10.7	**-181**	-4.5	10.0	-3.3	19.5	**750**	7.1	.0	5.2
General Baccalaureate	81.7	**16439**	-1.2	-.7	44.7	-9.2	**-575**	-1.4	2.3	-2.2	54.1	**9116**	.6	-.4	31.6
Two-Year Acad. & Comp.	18.5	**388**	1.2	-5.3	6.6	10.2	**303**	4.2	.7	1.5	12.4	**357**	-.9	-3.9	6.3
Two-Year Occupational	2.3	**154**	2.5	-16.6	30.9	-2.8	**-97**	4.1	-6.7	17.7	-1.4	**-48**	2.1	-19.5	38.2
Health Professional	1.2	**240**	-3.0	-1.3	7.9	14.0	**83**	9.1	-1.5	7.2	-.2	**-108**	-6.3	-1.3	7.3
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	8.4%	**365**	8.5%	-3.1%	-1.6%	-4.0%	**-225**	-1.0%	-5.2%	.2%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	1.6	**94**	8.9	-20.3	9.4	8.8	**180**	13.3	-19.1	10.9
General Baccalaureate	.0	**0**	.0	.0	.0	3.3	**150**	7.3	1.7	-7.4	-11.1	**-378**	-9.8	.6	-1.5
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	17.8	**655**	-3.6	25.2	-2.3	18.4	**438**	12.5	9.4	-3.4
Two-Year Occupational	.0	**0**	.0	.0	.0	.0	**0**	15.0	.7	-12.0	.0	**0**	14.5	1.7	-11.7
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	35.4	**610**	5.8	9.9	.8	20.0	**408**	-5.4	3.5	-8.3

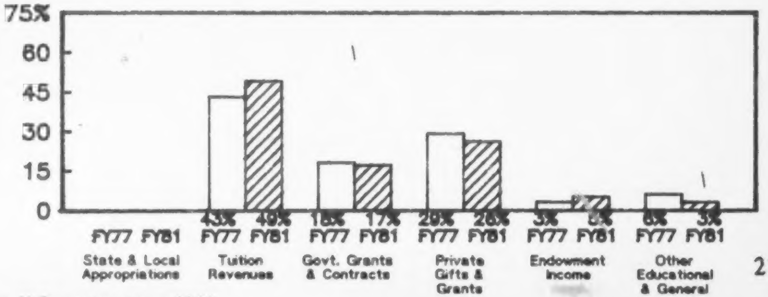
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

MISSISSIPPI

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	2,911	$27,040	**87**	$2[illegible]9	**93**	$18,197	**94**	$16,199	**79**	$19,356	**82**
Research Universities											
-with medical*	417	27,037	**79**	21,845	**89**	18,176	**91**	13,501	**80**	21,907	**82**
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	780	28,906	**92**	22,908	**95**	18,572	**96**	14,156	**89**	21,567	**89**
Comprehensive	538	24,685	**83**	21,701	**92**	18,527	**96**	15,537	**98**	19,886	**84**
General Baccalaureate	245	22,794	**86**	20,015	51	16,505	**89**	13,472	**83**	16,554	**80**
Two-Year Acad. & Comp.	708	0	**0**	0	**0**	0	**0**	17,152	**75**	17,152	**75**
Two-Year Occupational	223	0	**0**	0	**0**	0	**0**	15,652	**79**	15,652	77
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	299	$19,853	**66**	$16,015	**73**	$13,441	**76**	$11,038	74	$14,342	**65**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	49	17,131	**61**	14,686	**66**	13,054	**72**	13,850	**91**	14,516	**66**
General Baccalaureate	189	20,880	**85**	16,368	**84**	13,836	**85**	11,538	**82**	15,479	**82**
Two-Year Acad. & Comp.	36	0	**0**	0	**0**	0	**0**	10,397	**70**	10,397	**67**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	25	13,500	**49**	13,050	**60**	11,904	**68**	9,322	**61**	11,084	**54**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	40%	**139**	35%	**119**	32%	**108**	39%	**118**	38%	**114**
Research Universities										
-with medical*	38	**122**	33	**109**	34	**113**	26	**81**	40	**120**
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	45	**155**	36	**128**	31	**116**	35	**129**	37	**116**
Comprehensive	31	**102**	33	**106**	31	**102**	37	**118**	34	**101**
General Baccalaureate	44	**144**	37	**114**	45	**143**	41	**128**	37	**106**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	41	**119**	41	**123**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	37	**107**	37	**109**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	20%	71	24%	**81**	20%	**72**	21%	**74**	21%	**68**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	**10**	9	**31**	12	**43**	46	**159**	14	**46**
General Baccalaureate	27	**96**	29	**101**	25	**89**	30	**107**	27	**88**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	12	**40**	12	**40**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	0	**0**	29	**113**	24	**93**	24	**79**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	17%	18%	15%	18%	17%
Research Universities					
-with medical*	14	18	18	16	19
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	19	20	17	19	17
Comprehensive	17	16	13	17	17
General Baccalaureate	15	15	13	13	14
Two-Year Acad. & Comp.	0	0	0	19	19
Two-Year Occupational	0	0	0	16	16
Health Professional	0	0	0	0	0
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	17%	18%	11%	11%	15%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	10	12	8	25	12
General Baccalaureate	18	19	13	15	17
Two-Year Acad. & Comp.	0	0	0	5	5
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	8	0	17	0	14

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES MISSISSIPPI

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	25	3,054	**68**	76,346	64%	**101**	26%	**126**	3%	**48**	93%	**102**	7%	**90**
Research Universities														
-with medical*	1	11,097	**47**	11,097	41	**95**	45	**134**	3	**102**	89	**112**	11	**54**
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2	9,497	**70**	18,994	40	**83**	45	**133**	2	**61**	87	**102**	13	**91**
Comprehensive	3	3,492	**52**	10,476	51	**95**	37	**117**	1	**24**	90	**98**	10	**121**
General Baccalaureate	2	2,274	**35**	4,547	59	**96**	39	**142**	0	**0**	97	**100**	3	**139**
Two-Year Acad. & Comp.	12	1,913	**64**	22,952	94	**112**	0	**0**	6	**50**	100	**104**	0	**0**
Two-Year Occupational	4	1,668	**85**	6,671	98	**110**	0	**0**	2	**21**	100	**101**	0	**0**
Health Professional	1	1,609	**98**	1,609	10	**153**	21	**97**	18	**561**	49	**162**	51	**73**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	17	546	**44**	9,274	60%	**118**	26%	**97**	6%	**154**	93%	**113**	7%	**40**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	1,587	**51**	3,174	47	**101**	31	**105**	8	**204**	86	**107**	14	**70**
General Baccalaureate	5	671	**62**	3,355	52	**88**	40	**113**	8	**207**	100	**101**	0	**25**
Two-Year Acad. & Comp.	4	259	**54**	1,037	93	**99**	0	**0**	7	**157**	100	**100**	0	**0**
Two-Year Occupational	2	574	**95**	1,147	100	**105**	0	**0**	0	**0**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	4	140	**26**	561	41	**99**	16	**63**	2	**55**	60	**86**	40	**130**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 3,461,713
Postsecondary vocational-technical education	$ *
State boards and commissions	$ 1,399,411
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? Yes

Other Comments

* Mississippi has a large postsecondary vocational education sector. State appropriations and enrollment levels for this sector, however, were not reported by FY81 and therefore not included here.

Mississippi does not require that tuition be appropriated. Tuition and fees not spent in one year may be rebudgeted for expenditure at the university in a later year.

Source: HEGIS "State Expenditure for Postsecondary Education for Fiscal Years Ending in 1981 and 1982" Survey; Mississippi Board of Trustees of State Institutions of Higher Learning

(indexes shown in bold are based on U.S. average = 100)

MISSOURI

Recent Trends

Appropriations to public higher education in Missouri between 1977 and 1981 were outpaced by both enrollment increases and inflation. As a result, the purchasing power of state funding fell by 2.2 percent in real dollars per student. The medical research university (University of Missouri at Columbia) and the other professional and specialized institutions (University of Missouri at Rolla, and Harris-Stowe State College) were directly affected by these overall declines and found their state monies in real-dollar terms shrinking by 11.7 and 14.6 percent, respectively. All other sectors saw some improvement in the value of their state appropriations.

Tuition revenues also fell behind in this period, dropping 8.1 percent after adjustment for inflation and enrollment growth. With the declines in both state funding and tuition revenues, overall revenues in the public sector decreased by .3 percent in real-dollar terms per student. The largest decline was at the two-year occupational schools, where the constant dollar funding base dropped 36.1 percent. The professional/specialized schools saw their funding shrink by 10.4 percent, while at the Columbia campus of the University of Missouri funding fell 6.2 percent in constant dollars per student. All other sectors experienced small improvements in revenues.

State Financing of Higher Education

Missouri spent approximately $369 million for higher education in 1981, which translates into $75 per capita (25 percent below average). Three percent of these funds was used for state student aid, and the remaining funds were funneled to public institutions as general institutional support. Tax revenues in Missouri are also below average, by 22 percent. As a result, although higher education is accorded a typical budget share, the below-average size of the state budget means a below-average level of appropriations.

State Tax Base and Budget

Missouri ranks 33rd in the nation in its level of taxable wealth. The state has notably better than average tax capacity in three categories: farm property, licenses, and death and gift taxes. The state is close to average in the categories of general sales, selective sales, and individual income. In the remaining four categories, the state is substantially below average in tax capacity.

The combined effect of these conditions is a tax capacity 7 percent below average. The state, however, is markedly restrained in its use of even this reduced tax capacity. Only 83 percent of it is tapped, resulting in tax revenues even further below average. The state collected 22 percent less than the U.S. average in tax revenues: $742 per capita in contrast to the average state revenue of $949 per capita.

Highways, health and hospitals, public services, and elementary/secondary education are all priority state functions and receive above-average shares of the state and local government budgets. Higher education's share is average, while public welfare and "other" functions are given relatively smaller portions of the state's funds (indexed at 92 and 83, respectively).

Higher Education Enrollments

Missouri residents are about 15 percent less likely to enroll in higher education than the U.S. average. Although typical numbers of residents attend independent institutions in the state, fewer residents enroll in the state's public institutions or in out-of-state institutions. The effect is an enrollment rate of 29 students per 1,000 residents, which is in sharp contrast to the U.S. average of 34 per 1,000.

Enrollments in the public sector are 14 percent below average, despite a larger than average number of high school graduates and an above-average tendency toward full-time study. These low enrollment rates therefore appear largely to be tied to a lower rate of first-time enrollment by state residents and a lower rate of in-migration by non-residents.

More of Missouri's public students enroll in comprehensive institutions than in either universities or two-year institutions. Still, there are nearly as many graduate students enrolled in the public sector as the U.S. average. Enrollments in the private sector are more graduate in nature, despite a much lesser reliance on comprehensive-institution level of study. Approximately one-third of the state's students are enrolled at private institutions, a much larger percentage than is typical.

Institutional Finances and Characteristics

As we have seen, enrollments are 14 percent below average in the public sector and state funding is 20 percent below average. Because there are relatively fewer state dollars given the number of students to be supported, appropriations per student are 8 percent below average. However, individual sectors differ dramatically within that profile.

Among the large public institutional sectors in the state, state support ranges from 3 to 12 percent below average (3 percent less at University of Missouri--Columbia, 7 percent less at the comprehensive institutions, 12 percent less at the general baccalaureates, and 11 percent less at the academic/comprehensive two-year schools). If other sources of revenues are considered, these profiles improve some, such that the University of Missouri--Columbia operates with average funds and the comprehensive institutions within 4 percent of their comparison group. The academic/comprehensive two-year schools operate with average levels of total funds while the occupational two-year institutions receive more than twice the typical level per student.

Funding levels at the private institutions vary substantially. Only three sectors are well funded: Washington University in St. Louis and the two-year academic and occupational sectors. All other private institutions operate with 11 to 57 percent less funds per student than the U.S. average for similar institutions in other states.

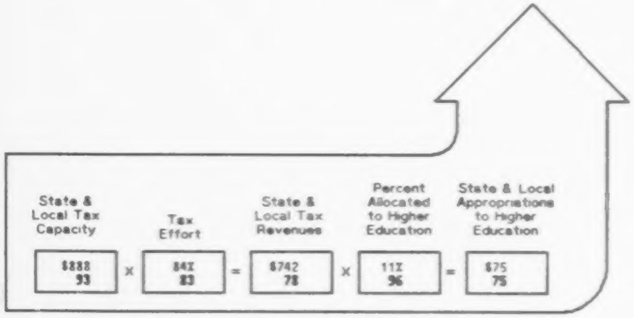
Faculty salaries improved generally in Missouri between 1977 and 1981, increasing at rates 7 percent better than average. Despite these gains, however, faculty in the public sector are paid at levels 7 percent below average, and levels in the private sector are 9 percent below. Full professors appear to be the most directly impacted, and almost none of the averages for this rank are at or above the average.

STATE FINANCING OF HIGHER EDUCATION MISSOURI

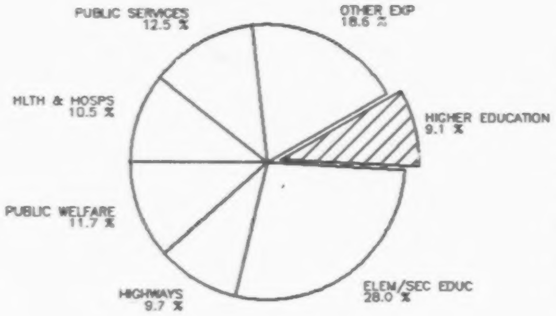
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.4	**27**	$73	**80**	$0	**0**	$73	**76**	98%	**102**
Independent	1.5	**79**	0	**0**	0	**0**	2	**42**	2%	**67**
Not Identified By Sector	.0	**0**	0	**0**	0	**33**	0	**14**	0%	**0**
Total	1.9	**50**	73	**79**	0	**2**	75	**75**		
Percent Distribution	3%	**75**	97%	**105**	0%	**0**			100%	**100**


State & Local Tax Capacity
$888
93
x
Tax Effort
84%
83
=
State & Local Tax Revenues
$742
78
x
Percent Allocated to Higher Education
11%
96
=
State & Local Appropriations to Higher Education
$75
75

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,414

	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	9%	**100**	10%	**100**
Elem. / Sec.	28	**104**	31	**111**
Highways	10	**111**	11	**138**
Public Welfare	12	**72**	10	**77**
Health & Hospitals	10	**111**	9	**113**
Public Services	12	**109**	10	**111**
Other	19	**83**	19	**79**
Total Amount Per Capita	$1,414	**79**	$942	**75**

Enrollments 1981

Population	4,924,000	(rank 15)
Total FTE Enrollment	180,156	(rank 15)
Percent Public	69%	**91**
Percent Independent	31%	**129**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	22	**85**
Independent Institutions	6	**100**
Out-of-State	1	**50**
Total FTE Enrollment of State Residents	29	**85**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**93** 33 *	**101** 26 *	**99** 28 *	**107** 22 *	**95** 25 *	**82** 31 *	**91** 37 *	**81** 32 *	**87** 28 *	**181** 12 *	**106** 16 *	**10** 32 *
Effort	**83** 41 *	**92** 23 *	**95** 25 *	**90** 28 *	**84** 30 *	**52** 43 *	**80** 35 *				**56** 37 *	**0** 30 *
Amounts												
Potential	$4,376,434	$1,117,777	$569,069	$179,280	$853,938	$257,621	$1,341,191	$657,748	$416,423	$159,636	$47,203	$10,352
Collected	3,657,131	1,024,121	538,395	160,629	714,556	135,102	1,058,068				26,254	0
Over(Under)Utilized	-719,303	-93,656	-30,674	-18,651	-139,382	-122,519	-283,123				-20,949	-10,352
Percent Distribution of Capacity												
State	100.0%	25.5%	13.0%	4.1%	19.5%	5.9%	30.6%	15.0%	9.5%	3.6%	1.1%	.2%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$887.89	$226.78	$115.45	$36.37	$173.25	$52.27	$272.10	$133.58	$84.57	$32.42	$9.58	$2.10
State Revenue	741.96	207.99	109.23	32.59	145.12	27.44	214.66				5.33	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT

MISSOURI

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$742 **78**	X	11% **96**	=	$75 **75**	X	97.7% **105**	=	$72.7 **80**

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.2 **105**	X	47.4% **75**	=	6.7 **80**	+	.7 **91**	=	7.4 **80**	X	4.5 **100**	X	.8 **106**	=	25.3 **86**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$72.7	**80**	25.3	**86**	ALL PUBLIC
				Research Universities
21.6	**108**	4.6	**110**	–with medical*
-	-	-	-	–without medical*
				Universities
-	-	-	-	–with medical*
-	-	-	-	–without medical*
31.7	**146**	11.7	**155**	Comprehensive
2.7	**91**	1.3	**103**	General Baccalaureate
11.2	**67**	6.3	**75**	Two-Year Acad. & Comp.
.2	**4**	.0	**3**	Two-Year Occupational
-	-	-	-	Health Professional
5.1	**586**	1.4	**467**	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,869	**92**	$794	**94**	$130	**65**	$534	**146**	$4,327	**96**	$11,576	**54**	$594,116,258
Research Universities													
–with medical*	4,669	**97**	1,214	**92**	398	**64**	1,508	**148**	7,789	**100**	38,549	**65**	203,260,993
–without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
–with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
–without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,713	**93**	741	**89**	68	**77**	351	**186**	3,872	**96**	5,522	**57**	237,091,036
General Baccalaureate	2,155	**88**	544	**58**	0	**0**	132	**83**	2,832	**78**	4,637	**39**	18,851,100
Two-Year Acad. & Comp.	1,784	**89**	532	**119**	19	**117**	274	**181**	2,609	**100**	8,851	**102**	89,028,061
Two-Year Occupational	4,246	**194**	1,419	**246**	1	**4**	609	**374**	6,275	**213**	86,849	**731**	1,667,168
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3,714	**128**	1,232	**111**	386	**146**	365	**185**	5,697	**127**	17,611	**125**	44,217,900

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	60%	**102**	17%	**104**	3%	**72**	11%	**162**	91%	**106**	9%	**62**
Research Universities												
–with medical*	52	**108**	14	**102**	4	**71**	17	**164**	87	**111**	13	**58**
–without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
–with medical*	-	-	-	-	-	-	-	-	-	-	-	-
–without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	66	**100**	18	**96**	2	**83**	9	**201**	94	**104**	6	**62**
General Baccalaureate	71	**115**	18	**79**	0	**0**	4	**112**	93	**106**	7	**55**
Two-Year Acad. & Comp.	62	**88**	19	**118**	1	**115**	10	**179**	91	**99**	9	**108**
Two-Year Occupational	61	**90**	20	**114**	0	**1**	9	**174**	90	**99**	10	**108**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	57	**99**	19	**86**	6	**114**	6	**147**	88	**99**	12	**103**

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,993	**89**	$465	**104**	$10,075	**63**	$7,342	**97**	$1,312	**83**	$553,793,174
Research Universities											
–with medical*	3,230	**91**	816	**98**	48,436	**79**	4,006	**113**	1,658	**78**	181,960,089
–without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
–with medical*	-	-	-	-	-	-	-	-	-	-	-
–without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,904	**91**	461	**110**	3,512	**88**	2,184	**231**	1,273	**81**	229,237,347
General Baccalaureate	1,406	**80**	313	**88**	15	**0**	23	**19**	1,212	**69**	18,284,901
Two-Year Acad. & Comp.	1,244	**90**	205	**92**	848	**246**	673	**132**	1,003	**93**	80,223,657
Two-Year Occupational	2,791	**171**	276	**119**	0	**0**	49	**30**	2,521	**208**	1,572,301
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,527	**122**	642	**150**	18,393	**193**	4081,118		1,946	**103**	42,514,879

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	45%	**102**	10%	**118**	9%	**75**	7%	**127**	30%	**95**
Research Universities										
–with medical*	41	**109**	10	**117**	18	**76**	11	**122**	21	**93**
–without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
–with medical*	-	-	-	-	-	-	-	-	-	-
–without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	48	**100**	12	**120**	4	**96**	5	**162**	32	**83**
General Baccalaureate	48	**110**	11	**121**	0	**0**	1	**26**	41	**95**
Two-Year Acad. & Comp.	48	**95**	8	**98**	1	**282**	4	**186**	39	**99**
Two-Year Occupational	42	**81**	4	**56**	0	**0**	15	**785**	38	**95**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	40	**95**	10	**117**	14	**161**	5	**190**	31	**81**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT MISSOURI

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$742 78	X	[11% 96]	=	$75 75	X	[0% 0]	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
5.9 98	+	[5.4 154]	=	11.3 119

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	11.3	119	51.9%	ALL INDEPENDENT
					Research Universities
.0	0	1.7	160	40.0	-with medical*
-	-	-	-	-	-without medical*
					Universities
.0	0	1.6	473	52.4	-with medical*
-	-	-	-	-	-without medical*
.0	0	.8	36	70.9	Comprehensive
.0	0	4.1	144	63.9	General Baccalaureate
.0	0	.1	57	36.0	Two-Year Acad. & Comp.
.0	0	.1	18	100.0	Two-Year Occupational
.0	0	.2	332	23.1	Health Professional
.0	0	2.6	213	27.5	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$3,316	87	$990	105	$468	87	$2,057	273	$6,831	111	$43,447	123	$465,219,243
Research Universities															
-with medical*	0	0	5,243	90	2,169	92	1,895	115	9,528	437	18,835	154	134,684	109	217,096,042
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	0	0	3,842	83	556	75	429	140	2,609	101	7,435	89	48,940	112	71,372,257
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	3,579	96	224	47	128	41	244	48	4,174	82	14,117	104	18,103,949
General Baccalaureate	0	0	2,661	77	761	93	252	62	365	106	4,039	80	5,718	59	86,340,516
Two-Year Acad. & Comp.	0	0	4,118	193	2,750	334	22	14	680	210	7,570	212	2,766	24	5,582,492
Two-Year Occupational	0	0	3,594	136	2	2	0	0	0	0	3,596	122	3,414	28	2,014,988
Health Professional	0	0	8,948	143	1,373	28	107	8	1,671	14	12,100	43	0	0	16,132,331
Other Professional & Specialized	0	0	2,167	68	1,006	163	104	24	374	98	3,651	73	5,907	23	48,576,668

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$3,216	118	$1,057	183	$24,815	119	$583	39	$2,716	88	$439,851,009
Research Universities											
-with medical*	9,627	143	4,872	329	87,587	101	45	8	4,702	91	198,374,030
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	4,457	108	721	83	28,299	126	317	600	2,533	71	69,628,075
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,680	76	779	176	0	0	95	58	1,917	77	17,698,027
General Baccalaureate	1,620	86	182	48	87	8	95	61	2,439	82	85,705,460
Two-Year Acad. & Comp.	1,764	145	173	63	0	0	0	0	4,767	204	4,907,658
Two-Year Occupational	1,880	177	144	78	0	0	2	51	617	40	1,457,653
Health Professional	4,265	32	1,529	64	0	0	0	0	6,731	63	14,575,137
Other Professional & Specialized	1,401	72	337	74	2,692	18	29	25	1,867	70	47,504,969

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	40%	79	12%	95	6%	79	25%	248	81%	100	19%	97
Research Universities														
-with medical*	0	0	20	63	8	64	7	81	36	307	71	108	29	84
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	0	0	42	93	6	84	5	157	29	113	82	100	18	97
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	78	118	5	57	3	50	5	89	91	100	9	94
General Baccalaureate	0	0	62	99	18	119	6	79	8	136	94	102	6	65
Two-Year Acad. & Comp.	0	0	54	99	36	172	0	7	9	108	99	109	1	7
Two-Year Occupational	0	0	98	113	0	1	0	0	0	0	98	101	2	59
Health Professional	0	0	63	449	10	85	1	27	12	46	85	135	15	39
Other Professional & Specialized	0	0	58	102	27	153	3	37	10	147	98	108	2	22

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	41%	109	13%	170	11%	96	1%	30	34%	82
Research Universities										
-with medical*	40	108	20	240	21	84	0	4	19	63
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	50	117	8	90	11	107	2	136	29	78
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	37	91	17	211	0	0	3	197	43	92
General Baccalaureate	38	107	4	60	0	5	1	53	57	102
Two-Year Acad. & Comp.	26	83	3	36	0	0	0	0	71	117
Two-Year Occupational	71	184	5	81	0	0	1	300	23	42
Health Professional	33	109	12	214	2	9	0	0	52	211
Other Professional & Specialized	38	108	9	111	1	18	0	17	51	106

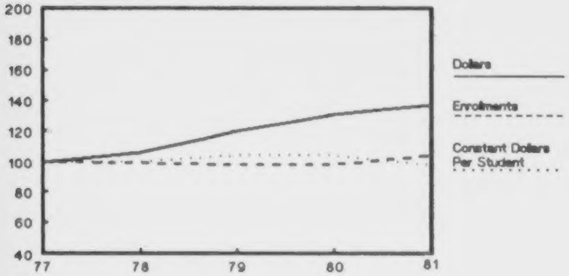
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

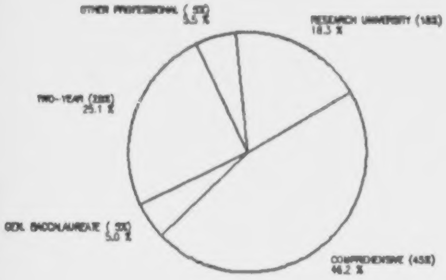
MISSOURI

State & Local Appropriations



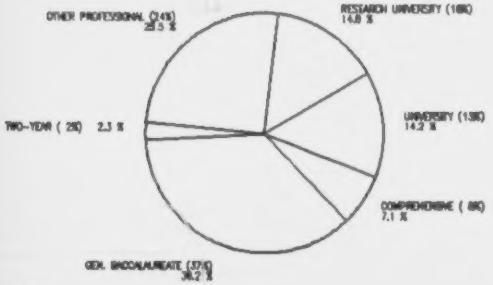
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

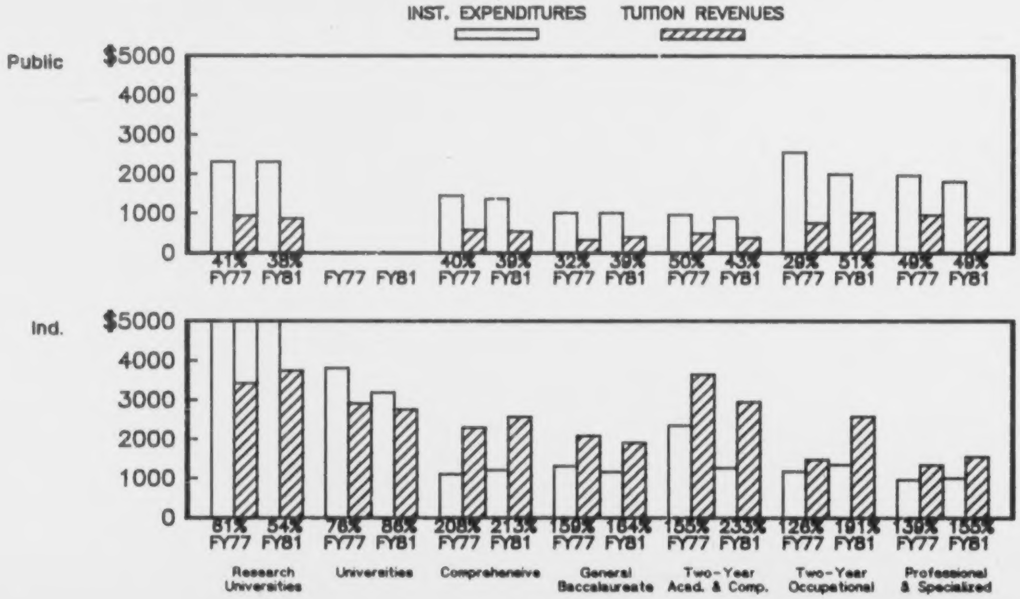
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes			1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79				1980-81	1979-80	1978-79
ALL PUBLIC	$357,761,482	42.5%	**90**	10.5%	10.1%	10.7%	124,679	4.2%	**86**	7.7%	1.7%	-3.6%
Research Universities												
-with medical*	106,542,417	30.9	**63**	8.1	5.0	7.6	22,819	5.9	**179**	7.5	.7	-2.4
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	156,222,535	49.9	**104**	10.6	12.3	12.4	57,580	7.1	**284**	5.0	3.5	-2.6
General Baccalaureate	13,357,764	51.2	**105**	5.7	5.8	10.3	6,198	5.7	**85**	3.4	.4	-.1
Two-Year Acad. & Comp.	55,381,315	42.7	**108**	15.9	14.5	11.8	31,047	-5.3	**-182**	14.7	-1.7	-8.3
Two-Year Occupational	1,010,617	37.1	**73**	46.8	-5.1	10.1	238	-2.5	**-120**	-35.8	5.7	-13.5
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	25,246,834	48.4	**143**	10.3	14.7	12.6	6,797	24.2	**339**	8.2	6.9	5.1
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0	55,477	4.9	**46**	2.4	-1.8	2.2

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

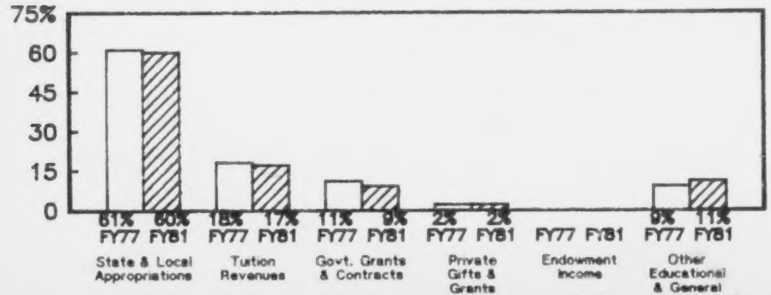
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-2.2%	**-833**	-7.4%	-1.4%	6.5%	-8.1%	**-506**	-3.7%	-1.1%	2.3%	-.3%	**-118**	-6.0%	-.1%	6.5%
Research Universities															
- with medical*	-11.7	**-466**	-9.3	-5.0	2.3	-7.1	**-251**	-3.2	1.2	3.4	-6.2	**-200**	-7.0	-3.2	5.3
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	-4.9	-1.2	7.1	-7.0	**-119**	-.8	-4.3	2.4	1.8	**63**	-3.9	.4	6.6
General Baccalaureate	2.3	**559**	-7.7	-4.1	2.4	22.8	**1524**	2.1	18.5	-.5	5.9	**1082**	-6.0	-.4	2.7
Two-Year Acad. & Comp.	7.7	**219**	-8.8	6.0	13.1	-21.4	**-428**	-13.8	1.4	-4.3	2.7	**155**	-8.4	6.3	7.6
Two-Year Occupational	.5	**111**	106.7	-18.2	18.1	34.7	**1296**	111.8	-12.3	335.3	-36.1	**-1248**	114.0	-16.2	-19.3
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-14.6	**-325**	-8.0	-2.3	-.6	-7.9	**-141**	.2	-5.7	5.3	-10.4	**-178**	-5.8	-1.4	1.8
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	2.2%	**96**	2.2%	1.4%	.6%	9.4%	**294**	.4%	5.2%	1.7%
Research Universities															
- with medical*	.0	**0**	.0	.0	.0	9.4	**132**	2.2	6.9	-1.0	31.2	**459**	.5	14.8	3.2
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	.0	**0**	.0	.0	.0	-5.4	**-158**	-6.3	4.6	-1.9	-1.2	**-139**	-6.9	1.4	2.7
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	12.2	**718**	.8	13.2	-1.1	17.7	**361**	-6.8	27.6	-.6
General Baccalaureate	.0	**0**	.0	.0	.0	-8.3	**-477**	5.9	-3.5	-3.3	-3.6	**-150**	6.3	2.7	-6.1
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	-19.1	**-807**	5.8	2.7	-.8	-27.8	**-762**	2.6	-7.6	-4.0
Two-Year Occupational	.0	**0**	.0	.0	.0	74.1	**1783**	73.8	40.5	-38.2	72.4	**1744**	73.2	40.1	-38.4
Health Professional	.0	**0**	.0	.0	.0	29.9	**100**	4.3	8.0	4.3	-1.9	**-114**	4.5	-10.3	6.9
Other Professional & Specialized	.0	**0**	.0	.0	.0	16.1	**278**	-1.1	-2.9	16.9	6.7	**137**	-2.2	-3.4	14.6

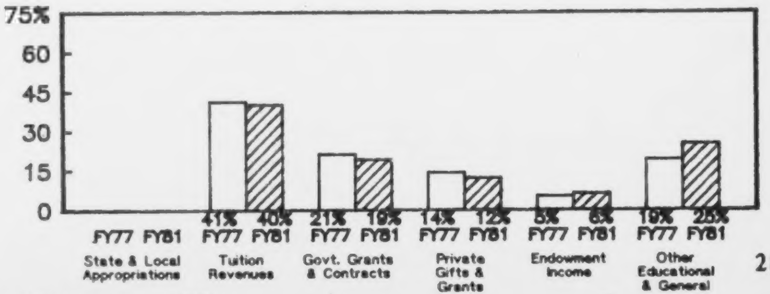
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

MISSOURI

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	4,720	$28,957	**93**	$23,438	**99**	$19,101	**98**	$16,843	**82**	$22,070	**93**
Research Universities											
- with medical*	662	30,571	**89**	24,134	**98**	19,784	**99**	16,343	**97**	25,396	**95**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,556	28,341	**95**	23,130	**98**	18,898	**98**	14,896	**94**	21,446	**91**
General Baccalaureate	280	26,087	**98**	22,415	**102**	19,112	**103**	15,510	**96**	19,937	**96**
Two-Year Acad. & Comp.	908	27,631	**101**	23,567	**101**	18,976	**97**	18,868	**83**	20,872	**92**
Two-Year Occupational	2	0	**0**	0	**0**	0	**0**	18,165	**91**	18,165	**90**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	312	30,278	**101**	24,516	**103**	20,092	**101**	15,747	**87**	25,550	**109**
ALL INDEPENDENT	1,985	$27,427	**91**	$20,072	**92**	$16,399	**92**	$13,989	**94**	$20,095	**91**
Research Universities											
- with medical*	466	33,368	**89**	24,234	**95**	19,594	**96**	14,171	**82**	27,286	**93**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	265	29,246	**87**	20,878	**85**	17,382	**90**	15,570	**92**	23,025	**91**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	118	22,397	**80**	19,057	**86**	16,372	**90**	13,534	**89**	18,052	**83**
General Baccalaureate	916	21,429	**87**	17,561	**91**	15,008	**92**	14,099	**100**	16,459	**87**
Two-Year Acad. & Comp.	15	10,950	**60**	12,116	**67**	11,955	**83**	10,208	**69**	11,010	**71**
Two-Year Occupational	13	0	**0**	0	**0**	0	**0**	13,034	**98**	13,034	**88**
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**98**	0	**0**
Other Professional & Specialized	192	21,610	**79**	19,095	**88**	17,028	**97**	13,550	**89**	18,382	**89**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	33%	**115**	35%	**118**	33%	**112**	18%	**53**	35%	**107**
Research Universities										
- with medical*	31	**100**	37	**122**	34	**114**	23	**73**	35	**105**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	33	**110**	34	**110**	31	**105**	34	**108**	35	**104**
General Baccalaureate	40	**131**	39	**119**	43	**135**	40	**125**	42	**120**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	18	**54**	31	**93**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	43	**125**	43	**128**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	41	**128**	35	**120**	30	**102**	15	**-898**	41	**147**
ALL INDEPENDENT	31%	**108**	29%	**98**	26%	**91**	20%	**73**	30%	**96**
Research Universities										
- with medical*	31	**99**	30	**97**	29	**94**	31	**92**	34	**103**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	43	**139**	24	**81**	20	**74**	24	**87**	34	**105**
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	31	**101**	26	**88**	22	**78**	17	**59**	26	**83**
General Baccalaureate	32	**112**	31	**107**	29	**105**	17	**62**	27	**90**
Two-Year Acad. & Comp.	0	**0**	-12	**156**	-2	**112**	-4	**112**	-12	**139**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	21	**93**	21	**73**
Health Professional	0	**0**	0	0	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	27	**106**	25	**88**	30	**116**	35	**133**	35	**116**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	16%	16%	16%	17%	17%
Research Universities					
- with medical*	14	16	16	14	16
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	16	17	16	18	17
General Baccalaureate	22	20	19	19	22
Two-Year Acad. & Comp.	18	16	17	17	18
Two-Year Occupational	0	0	0	13	13
Health Professional	-	-	-	-	-
Other Professional & Specialized	19	16	17	5	19
ALL INDEPENDENT	15%	14%	13%	11%	14%
Research Universities					
- with medical*	17	18	14	13	17
- without medical*	-	-	-	-	-
Universities					
- with medical*	19	9	8	10	15
- without medical*	-	-	-	-	-
Comprehensive	20	14	16	2	15
General Baccalaureate	17	14	14	11	15
Two-Year Acad. & Comp.	24	0	0	9	19
Two-Year Occupational	0	0	0	17	17
Health Professional	0	0	0	0	0
Other Professional & Specialized	15	20	19	11	16

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES MISSOURI

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	28	4,453	**99**	124,679	63%	**100**	23%	**114**	6%	**80**	92%	**102**	8%	**98**
Research Universities														
- with medical*	1	22,819	**96**	22,819	46	**107**	32	**96**	5	**183**	83	**105**	17	**82**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	8	7,198	**102**	57,580	58	**108**	30	**93**	2	**28**	90	**98**	10	**123**
General Baccalaureate	2	3,099	**130**	6,198	71	**116**	26	**97**	2	**25**	100	**103**	0	**0**
Two-Year Acad. & Comp.	14	2,218	**74**	31,047	86	**101**	0	**0**	14	**133**	100	**104**	0	**0**
Two-Year Occupational	1	238	**12**	238	43	**48**	0	**0**	57	**550**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	3,399	**149**	6,797	52	**95**	39	**136**	2	**48**	94	**104**	6	**63**
INDEPENDENT	58	957	**76**	55,477	49%	**96**	23%	**85**	5%	**121**	77%	**94**	23%	**127**
Research Universities														
- with medical*	1	8,194	**65**	8,194	33	**116**	21	**87**	8	**163**	61	**108**	39	**90**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	1	7,855	**83**	7,855	37	**99**	22	**86**	5	**106**	64	**95**	36	**110**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	1,969	**63**	3,938	33	**71**	15	**51**	2	**42**	50	**62**	50	**257**
General Baccalaureate	19	1,057	**93**	20,079	65	**110**	28	**79**	5	**146**	99	**101**	1	**61**
Two-Year Acad. & Comp.	4	183	**38**	732	99	**105**	0	**0**	1	**19**	100	**100**	0	**0**
Two-Year Occupational	2	274	**45**	548	100	**105**	0	**0**	0	**0**	100	**100**	0	**0**
Health Professional	2	568	**83**	1,136	0	**0**	0	**0**	0	**0**	0	**0**	100	**120**
Other Professional & Specialized	27	481	**89**	12,995	46	**110**	23	**102**	5	**101**	74	**107**	26	**85**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 9,818,211
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 639,644
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

Source: Missouri Coordinating Board for Higher Education

(Indexes shown in bold are based on U.S. average = 100)

MONTANA

Recent Trends

The funding of public higher education in Montana seriously declined during the 1977 to 1981 period, with the exception of funding for the state's three two-year academic and comprehensive colleges. With a sizable 42.9 percent increase in appropriations plus a 5.8 decrease in enrollments, these three schools were able to beat inflation and maintain total E&G revenues per student in constant dollars essentially level (plus 2.2 percent). Increases in appropriations and tuition at the state's six other institutions were inadequate to offset inflation and enrollment growth, with the result that total E&G revenues per student in constant dollars declined 27.6 percent at the state's two comprehensive colleges, 8.9 percent at the single baccalaureate college, and 28.4 percent at the three other professional and specialized schools.

Enrollment at Montana's seven independent colleges increased 22.9 percent between 1977 and 1981, which was sufficiently matched by tuition and other revenues to improve total E&G revenues per student in constant dollars by 11.3 percent.

State Financing of Higher Education

State and local government support for public institutions of higher education in Montana was $75.50 per capita in 1981, 17 percent below the national average, ranking the state 36th in the nation. Public enrollments per 1,000 population were 14 percent higher than average (ranked 13th), so the state's appropriations on a per-student basis of $2,259 (ranked 47th) were 28 percent below the national average of $3,099. Montana fails to make up this low level of support with revenues from other sources.

The state of Montana provides no appropriations for student financial aid. The national average for student aid support is $3.80 per capita.

State Tax Base and Budget

Montana is a tax-rich state with a potential tax capacity of $1,066.59 per capita, 12 percent above the national average of $948.73. This capacity, ranked 8th in the nation, is the result of relatively high tax potential.

The tax effort of Montana is 8 percent below average, with a state rank of 28th. As a result, collected tax revenues of $982.95 per capita are only 3 percent above average, ranking Montana 16th in the nation in tax funds available to support public services.

Montana allocates 8 percent of its tax revenues to higher education, substantially below the 11 percent national rate. As a result, appropriations for institutional support and student aid of $75.50 per capita are 25 percent below the national average, ranking Montana 40th in the nation.

If the total operating budget of Montana (including nontax revenues) is considered, highways and elementary/secondary school education receive an above-average share of the budget, and higher education, public welfare, and health and hospitals receive a proportionately smaller share.

Higher Education Enrollments

Montana, with 33 students per 1,000 population, is ranked 22nd in the number of residents attending college anywhere. The nation averages 34 students per 1,000. Three of Montana's 33 resident students per 1,000 population attend colleges out of state. Twenty-seven residents per 1,000 population, or 82 percent, attend public institutions within the state; three per 1,000 population attend state independent institutions.

The public and independent institutions of Montana enroll 29,429 FTE students, an average-size higher education enterprise relative to the state's population. Enrollment in the public sector compared to the private sector is 9 to 1, much higher than the national average of 3 to 1. About 70 percent of the 26,343 FTE public students attend the state's two comprehensive institutions--Montana State University and the University of Montana.

The state is ranked 13th in public enrollment load, with 33.4 FTE students per 1,000 population, 14 percent above the national average. This high level is due primarily to a large number of high school graduates, which partially offsets their lower than average entrance rate to state public institutions; a large in-migration of out-of-state students; and a high conversion factor which indicates that proportionately more students are enrolled full time than part time compared to national averages.

Institutional Finances and Characteristics

The two major public institutions in the state--Montana State University and the University of Montana--receive 25 percent less appropriations per student than average for comprehensive institutions, charge tuition that is 31 percent below average, and secure total educational and general revenues (excluding government contracts) per student that are 24 percent below average. Instructional expenditures per student and academic support per faculty member are thus below average. However, research per faculty member and public service per capita are above average for these two institutions. Full-time faculty salaries are 10 percent below average.

The state's single baccalaureate college receives nearly average state appropriations but charges too low a tuition to obtain the national average for total E&G revenues. The three two-year academic colleges operate with E&G revenues at the national average.

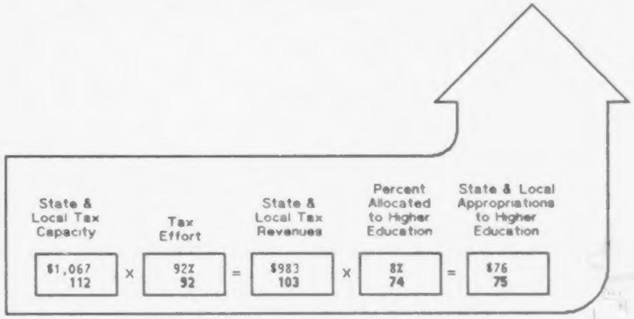
The state has seven independent colleges, which generally charge tuition too low to achieve national average E&G revenues. A single exception is the Dull Knife Memorial College, a two-year occupational school that charges tuition five times the national average; consequently total funding per student is far above average.

STATE FINANCING OF HIGHER EDUCATION MONTANA

State & Local Government Support of Higher Education 1981

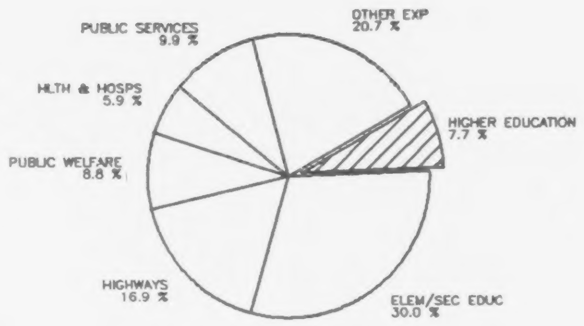
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	0	$76	83	$0	0	$76	78	100%	104
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Identified By Sector	.0	0	0	0	0	0	0	0	0%	0
Total	.0	0	76	82	0	0	76	75		
Percent Distribution	0%	0	100%	109	0%	0			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,067 112	x	92% 92	=	$983 103	x	8% 74	=	$76 75

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	8%	89	9%	90
Elem./Sec.	30	111	31	111
Highways	17	189	18	225
Public Welfare	9	69	7	54
Health & Hospitals	6	67	5	63
Public Services	10	91	5	86
Other	21	91	23	96
Total Amount Per Capita	$1,892	106	$1,409	112

AMOUNT PER CAPITA 1981

$1,892

Enrollments 1981

Population	788,000	(rank 44)
Total FTE Enrollment	29,429	(rank 45)
Percent Public	90%	118
Percent Independent	10%	42
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	27	104
Independent Institutions	3	50
Out-of-State	3	150
Total FTE Enrollment of State Residents	33	97

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	112 8 *	111 10 *	103 16 *	174 2 *	82 35 *	94 23 *	122 6 *	91 30 *	90 27 *	581 4 *	81 26 *	268 8 *
Effort	92 28 *	0 49 *	98 22 *	85 32 *	115 21 *	104 16 *	135 13 *				148 10 *	207 4 *
Amounts												
Potential	$841,538	$197,055	$95,251	$46,590	$117,175	$43,854	$290,228	$118,168	$68,588	$81,834	$5,758	$45,623
Collected	775,546	0	93,760	39,676	135,011	45,622	358,300				8,536	94,635
Over(Under)Utilized	-65,992	-197,055	-1,491	-6,914	17,836	1,768	68,072				2,778	49,012
Percent Distribution of Capacity												
State	100.0%	23.4%	11.3%	5.5%	13.9%	5.2%	34.5%	14.0%	8.2%	9.7%	.7%	5.4%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$1,066.59	$249.75	$120.72	$59.05	$148.51	$55.58	$367.84	$149.96	$87.04	$103.85	$7.30	$57.82
State Revenue	982.95	.00	118.84	50.29	171.33	57.90	454.12				10.83	119.94
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT MONTANA

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$983 **103**	X	8% **74**	=	$76 **75**	X	100.0% **109**	=	$75.5 **83**

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
16.0 **119**	X	45.3% **72**	=	7.3 **86**	+	1.0 **135**	=	8.3 **90**	X	4.8 **105**	X	.8 **119**	=	33.4 **114**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$75.5	**83**	33.4	**114**	ALL PUBLIC
				Research Universities
-	-	-	-	- with medical*
-	-	-	-	- without medical*
				Universities
-	-	-	-	- with medical*
-	-	-	-	- without medical*
50.4	**230**	22.9	**304**	Comprehensive
9.4	**316**	4.0	**330**	General Baccalaureate
4.5	**27**	2.1	**26**	Two-Year Acad. & Comp.
-	-	-	-	Two-Year Occupational
-	-	-	-	Health Professional
11.1	**1271**	4.4	**1447**	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts, Grants & Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL PUBLIC	$2,259 **72**	$564 **67**	$157 **79**	$92 **25**	$3,072 **68**	$17,635 **82**	$101,251,752
Research Universities							
- with medical*	- -	- -	- -	- -	- -	- -	-
- without medical*	- -	- -	- -	- -	- -	- -	-
Universities							
- with medical*	- -	- -	- -	- -	- -	- -	-
- without medical*	- -	- -	- -	- -	- -	- -	-
Comprehensive	2,204 **75**	578 **69**	197 **225**	100 **53**	3,079 **76**	17,175 **179**	69,218,334
General Baccalaureate	2,336 **95**	666 **71**	25 **36**	38 **23**	3,065 **85**	14,806 **124**	11,620,008
Two-Year Acad. & Comp.	2,118 **106**	285 **64**	57 **352**	139 **91**	2,599 **100**	8,332 **96**	4,950,049
Two-Year Occupational	- -	- -	- -	- -	- -	- -	-
Health Professional	- -	- -	- -	- -	- -	- -	-
Other Professional & Specialized	2,549 **87**	529 **47**	121 **46**	72 **37**	3,272 **73**	25,977 **184**	15,463,361

Institutional Expenditures
(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL PUBLIC	$1,827 **82**	$335 **75**	$8,097 **51**	$3,429 **45**	$1,177 **75**	$99,990,161
Research Universities						
- with medical*	- -	- -	- -	- -	- -	-
- without medical*	- -	- -	- -	- -	- -	-
Universities						
- with medical*	- -	- -	- -	- -	- -	-
- without medical*	- -	- -	- -	- -	- -	-
Comprehensive	1,858 **89**	353 **84**	9,336 **235**	2,368 **250**	1,079 **69**	68,649,955
General Baccalaureate	1,564 **89**	295 **83**	165 **6**	832 **716**	1,377 **79**	10,944,795
Two-Year Acad. & Comp.	1,603 **116**	197 **88**	447 **129**	171 **33**	1,091 **102**	5,050,283
Two-Year Occupational	- -	- -	- -	- -	- -	-
Health Professional	- -	- -	- -	- -	- -	-
Other Professional & Specialized	2,018 **97**	343 **80**	11,438 **120**	58 **157**	1,548 **82**	15,345,128

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts, Grants & Endowment Income	Other E&G (Excluding Govt. Contracts)	Total E&G (Excluding Govt. Contracts)	Govt. Grants & Contracts
ALL PUBLIC	59% **100**	15% **92**	4% **108**	2% **34**	80% **93**	20% **136**
Research Universities						
- with medical*	- -	- -	- -	- -	- -	- -
- without medical*	- -	- -	- -	- -	- -	- -
Universities						
- with medical*	- -	- -	- -	- -	- -	- -
- without medical*	- -	- -	- -	- -	- -	- -
Comprehensive	57 **87**	15 **80**	5 **260**	3 **61**	80 **88**	20 **206**
General Baccalaureate	64 **107**	18 **80**	1 **41**	1 **26**	84 **95**	16 **131**
Two-Year Acad. & Comp.	72 **103**	10 **61**	2 **342**	5 **88**	89 **96**	11 **130**
Two-Year Occupational	- -	- -	- -	- -	- -	- -
Health Professional	- -	- -	- -	- -	- -	- -
Other Professional & Specialized	57 **99**	12 **53**	3 **82**	2 **42**	73 **82**	27 **226**

Percent Distribution: Institutional Expenditures

	Instruction	Academic Support	Research	Public Service	Other E&G Expenditures
ALL PUBLIC	48% **109**	9% **100**	9% **82**	3% **52**	31% **100**
Research Universities					
- with medical*	- -	- -	- -	- -	- -
- without medical*	- -	- -	- -	- -	- -
Universities					
- with medical*	- -	- -	- -	- -	- -
- without medical*	- -	- -	- -	- -	- -
Comprehensive	49 **102**	9 **96**	11 **266**	3 **94**	28 **79**
General Baccalaureate	45 **104**	9 **98**	0 **7**	6 **254**	40 **92**
Two-Year Acad. & Comp.	54 **106**	7 **81**	1 **173**	3 **119**	37 **93**
Two-Year Occupational	- -	- -	- -	- -	- -
Health Professional	- -	- -	- -	- -	- -
Other Professional & Specialized	45 **107**	8 **88**	12 **144**	0 **12**	35 **90**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT MONTANA

State & Local Finances

Per Capita

State & Local Tax Revenues [$983 **103**] X Percent Allocated to Higher Education [8% **74**] = State & Local Appropriations to Higher Education [$76 **75**] X Percent Allocated to Independent Higher Education Institutions [0% **0**] = State & Local Appropriations to Independent Institutions [$.0 **0**]

Independent Enrollments

Per 1000 Population

Resident Enrollments [2.7 **44**] + Out-of-State Enrollments [1.3 **35**] = FTE Enrollment in Independent Institutions [3.9 **41**]

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	**0**	3.9	**41**	68.1%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
					Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
-	-	-	-	-	Comprehensive
.0	**0**	3.1	**110**	70.4	General Baccalaureate
.0	**0**	.5	**198**	.0	Two-Year Acad. & Comp.
.0	**0**	.1	**13**	.0	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**0**	.2	**16**	42.5	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	**0**	$2,227	**52**	$679	**72**	$86	**16**	$410	**54**	$3,401	**55**	$20,417	**57**	$13,355,337
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	**0**	2,293	**67**	640	**78**	108	**26**	125	**36**	3,166	**63**	20,237	**212**	10,041,848
Two-Year Acad. & Comp.	0	**0**	266	**12**	0	**0**	0	**0**	2,231	**692**	2,498	**70**	73,971	**655**	1,608,373
Two-Year Occupational	0	**0**	13,592	**517**	0	**0**	0	**0**	0	**0**	13,592	**462**	0	**0**	897,065
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	1,513	**48**	3,329	**342**	0	**0**	304	**80**	5,147	**103**	0	**0**	808,051

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,549	**57**	$231	**40**	$107	**0**	$4	**0**	$2,182	**71**	$12,244,209
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,614	**85**	183	**48**	0	**0**	1	**0**	2,139	**72**	9,666,885
Two-Year Acad. & Comp.	1,166	**96**	540	**137**	1,875	**738**	3	[illegible]	1,603	**68**	1,364,175
Two-Year Occupational	3,026	**286**	303	**165**	0	**0**	0	**0**	2,130	**141**	360,309
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	904	**46**	150	**33**	0	**0**	0	**0**	4,378	**168**	852,840

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	**0**	51%	**102**	16%	**126**	2%	**28**	9%	**95**	79%	**97**	21%	**112**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	**0**	56	**90**	16	**105**	3	**35**	3	**49**	77	**84**	23	**258**
Two-Year Acad. & Comp.	0	**0**	7	**12**	0	**0**	0	**0**	56	**686**	63	**69**	37	**393**
Two-Year Occupational	0	**0**	100	**116**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	29	**51**	65	**363**	0	**0**	6	**86**	0	**0**	0	**0**

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	39%	**105**	6%	**74**	0%	**1**	0%	**1**	55%	**132**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	41	**115**	5	**63**	0	**0**	0	**0**	54	**97**
Two-Year Acad. & Comp.	35	**110**	16	**226**	1	**523**	0	**22**	48	**79**
Two-Year Occupational	55	**146**	6	**83**	0	**0**	0	**0**	39	**71**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	17	**47**	3	**33**	0	**0**	0	**0**	81	**165**

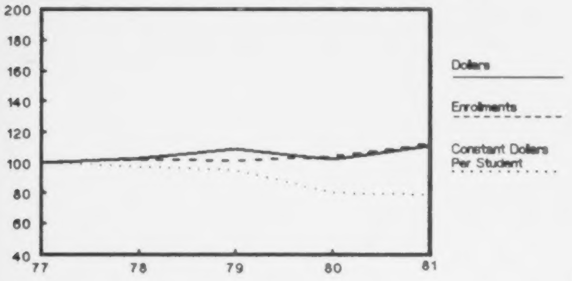
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

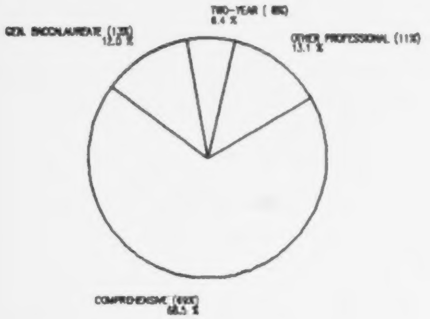
MONTANA

State & Local Appropriations



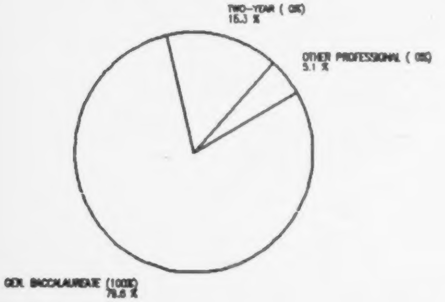
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$59,512,313	24.1%	**51**	17.2%	-4.4%	5.0%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	39,752,713	17.5	**36**	10.0	-1.1	5.1
General Baccalaureate	7,412,023	48.7	**100**	11.8	12.7	2.9
Two-Year Acad. & Comp.	3,579,107	42.9	**109**	8.2	4.6	17.1
Two-Year Occupational	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	8,768,470	32.1	**95**	85.4	-37.3	1.7
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0

Enrollments

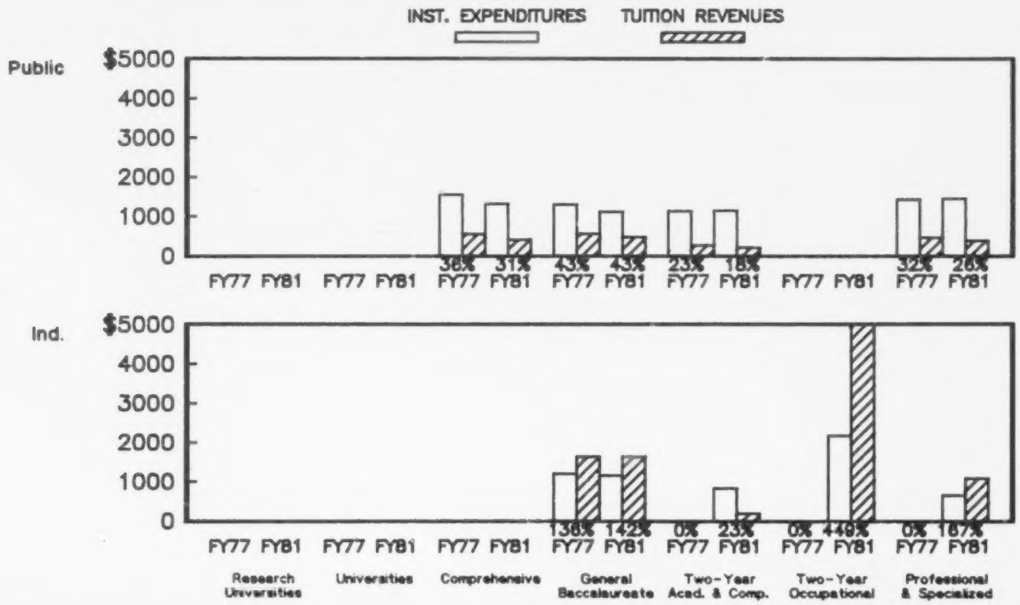
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	26,343	10.7%	**218**	6.2%	3.7%	-2.2%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	18,040	9.9	**356**	6.2	1.7	-3.8
General Baccalaureate	3,173	6.2	**93**	-11.4	21.7	2.3
Two-Year Acad. & Comp.	1,690	-5.8	**-189**	25.9	-11.2	-1.4
Two-Year Occupational	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	3,440	31.8	**414**	19.0	4.7	2.6
ALL INDEPENDENT	3,086	22.9	**212**	16.5	-4.0	12.8

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

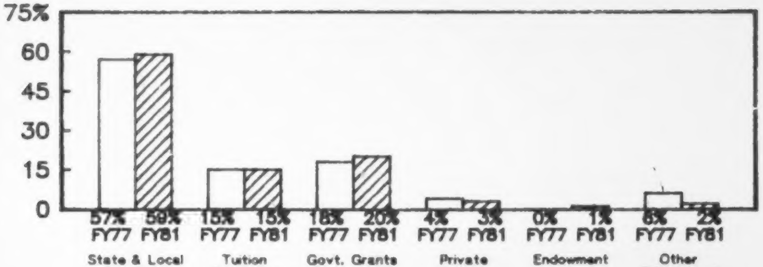
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79
ALL PUBLIC	-19.8%	**-6700**	-.4%	-16.0%	-.4%	-22.2%	**-1388**	-9.6%	-9.7%	-3.9%	-24.1%	**-1518**	-6.7%	-16.7%	1.4%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-23.6	**-861**	-6.5	-11.4	1.3	-24.8	**-420**	-11.3	-9.5	-2.9	-27.6	**-1162**	-6.4	-20.0	4.0
General Baccalaureate	.1	**119**	13.9	-15.7	-6.6	-13.8	**-863**	14.0	-23.6	-9.2	-8.9	**-1483**	13.5	-18.5	-7.5
Two-Year Acad. & Comp.	8.5	**232**	-22.4	7.2	10.2	-20.8	**-416**	-20.7	8.5	-13.6	2.2	**145**	-20.8	8.0	3.9
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-28.3	**-535**	40.7	-45.4	-8.1	-17.4	**-191**	-15.6	.4	-.5	-28.4	**-314**	-19.1	-2.7	-5.7
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	-2.0%	**-187**	-.4%	4.8%	-9.3%	11.3%	**363**	5.7%	1.6%	-1.9%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	.9	**41**	-.5	3.9	-5.7	3.6	**30**	-2.4	.4	.0
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	.0	**0**	.0	.0	.0	.0	**0**	.0	.0	.0
Two-Year Occupational	.0	**0**	.0	.0	.0	.0	**0**	.0	.0	.0	.0	**0**	.0	.0	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	.0	**0**	5.4	16.5	.0	.0	**0**	76.9	16.4	.0

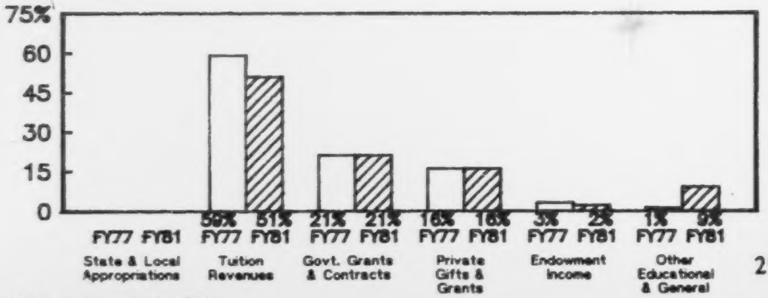
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES MONTANA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	1,153	$25,139	**81**	$20,821	**88**	$17,700	**91**	$17,021	**83**	$20,869	**88**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	796	25,298	**85**	20,778	**88**	17,581	**91**	15,385	**97**	21,221	**90**
General Baccalaureate	128	24,455	**92**	20,393	**93**	17,574	**95**	15,051	**93**	20,135	**97**
Two-Year Acad. & Comp.	67	0	**0**	0	**0**	0	**0**	18,670	**82**	18,670	**82**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	162	24,591	**82**	21,286	**89**	18,361	**92**	16,173	**90**	20,631	**88**
ALL INDEPENDENT	140	$20,268	**68**	$17,363	**80**	$15,047	**85**	$13,945	**94**	$15,996	**72**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	112	20,268	**83**	17,363	**90**	15,047	**93**	12,479	**89**	16,325	**87**
Two-Year Acad. & Comp.	8	0	**0**	0	**0**	0	**0**	14,346	**96**	14,346	**93**
Two-Year Occupational	11	0	**0**	0	**0**	0	**0**	16,918	**127**	16,918	**115**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	9	0	**0**	0	**0**	0	**0**	12,233	**80**	12,233	**53**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	22%	**77**	23%	**80**	24%	**84**	29%	**86**	27%	**80**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	22	**73**	24	**77**	24	**80**	27	**87**	27	**78**
General Baccalaureate	21	**68**	22	**67**	25	**79**	22	**68**	24	**68**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	30	**87**	30	**90**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	27	**83**	24	**81**	26	**90**	29	**-1660**	26	**94**
ALL INDEPENDENT	20%	**70**	21%	**71**	21%	**75**	36%	**129**	21%	**68**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	20	**70**	21	**72**	21	**77**	22	**76**	24	**78**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	13%	13%	13%	12%	15%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	14	14	13	10	15
General Baccalaureate	11	11	11	12	12
Two-Year Acad. & Comp.	0	0	0	12	12
Two-Year Occupational	-	-	-	-	-
Health Professional	-	-	-	-	-
Other Professional & Specialized	12	12	14	16	14
ALL INDEPENDENT	9%	13%	12%	24%	10%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	9	13	12	11	12
Two-Year Acad. & Comp.	0	0	0	0	0
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	0	0	0	0	0

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES MONTANA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	9	2,927	**65**	26,343	59%	**93**	31%	**155**	5%	**68**	95%	**105**	5%	**63**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	9,020	**135**	18,040	53	**99**	36	**112**	4	**79**	94	**102**	6	**76**
General Baccalaureate	1	3,173	**133**	3,173	61	**100**	29	**107**	4	**48**	95	**98**	5	**244**
Two-Year Acad. & Comp.	3	563	**19**	1,690	93	**109**	0	**0**	7	**68**	100	**104**	0	**0**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3	1,147	**50**	3,440	67	**123**	25	**84**	5	**108**	98	**105**	2	**20**
INDEPENDENT	7	441	**35**	3,086	62%	**122**	27%	**100**	11%	**258**	99%	**122**	1%	**3**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	3	819	**76**	2,456	55	**93**	31	**89**	13	**352**	99	**101**	1	**36**
Two-Year Acad. & Comp.	2	204	**42**	407	99	**104**	0	**0**	1	**29**	100	**100**	0	**0**
Two-Year Occupational	1	66	**11**	66	100	**105**	0	**0**	0	**0**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	157	**25**	157	59	**140**	35	**155**	6	**141**	100	**145**	0	**0**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$
Postsecondary vocational-technical education	$
State boards and commissions	$
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$
- auxiliary enterprises	$
- other	$

Tuition and Fees reappropriated by the state?

Other Comments

Source: No data notes were supplied by the state higher education agency/commission.

(Indexes shown in bold are based on U.S. average = 100)

NEBRASKA

Recent Trends

Appropriations in Nebraska were increased an average of 39.6 percent, but enrollment growth of 9.1 percent and inflation of 39.9 percent resulted in an 8.6 percent decline in appropriations per student in constant dollars. All sectors except the general baccalaureate and the academic two-year schools shared in these losses of state funding. Tuition also declined by 6.4 percent in real value per student. The result was an overall 6.9 percent decline in total E&G revenues per student in constant dollars.

Because of a combination of large appropriation increases and low or negative enrollment growth, Nebraska's two general baccalaureate colleges and four two-year academic colleges gained 8 percent in real-dollar E&G revenues per student. The University of Nebraska Medical Center had a substantial increase in enrollment of nearly 64 percent, which far outdistanced appropriations; thus the center sustained a 36 percent loss in total E&G revenues per student in constant dollars.

Nebraska's 14 independent institutions increased tuition and other revenues to compensate for inflation and a 13 percent growth in enrollment, creating a 15.2 percent improvement in real-dollar total E&G revenues per student.

State Financing of Higher Education

State and local government general institutional support for public institutions of higher education in Nebraska was $116.30 per capita in 1981, 28 percent above the national average, ranking the state 9th in the nation. But public enrollments were also above average by 19 percent (ranked 10th), so the state's per-student appropriations of $3,344 (ranked 15th) were only 7 percent above the national average of $3,099.

Nebraska appropriates no funds for student financial aid, whereas the national average is $3.80 per capita. The state appropriates $2.35 million for state boards and commissions and $1.3 million for interstate contracts.

State Tax Base and Budget

Nebraska is a state of average potential tax wealth, with a tax capacity of $918.34 (26th in the nation), 4 percent below the national average of $948.73. Nebraska has higher than average tax potential for general sales and lower than average potential for taxing corporate income and residential and commercial property.

The tax effort of Nebraska is 2 percent above the national average rates, with a state rank of 17th. As a result, collected tax revenues of $938.52 per capita are 2 percent below average, ranking Nebraska 21st in the nation in tax funds available to support public services.

Nebraska allocates a high 13 percent of its tax revenues to higher education, substantially above the 11 percent national rate. As a result, appropriations for institutional and "other" support of $118.70 per capita are 19 percent above the national average, ranking Nebraska 9th in the nation.

If the total operating budget of Nebraska (including nontax revenues) is considered, highways and higher education receive a larger share of the budget relative to national average allocations, and public welfare receives a proportionately smaller share.

Higher Education Enrollments

Nebraska, with an enrollment rate of 38 students per 1,000 population, is ranked 8th in the nation in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000. On average, residents of the state are 12 percent more likely to enroll in higher education. Two of Nebraska's 38 resident students per 1,000 attend colleges out of state, a number equal to the national average. Thirty-two residents per 1,000 population, or 23 percent more than average, attend public institutions within the state; four per 1,000 attend state independent institutions (a level 33 percent below the U.S. average).

The public and independent institutions of Nebraska enroll 68,505 FTE students, an above-average size higher education enterprise relative to the state's population. Enrollment in the public sector is four times that of the private sector, higher than the national average balance of 3 to 1. Two-fifths of the state's 54,691 FTE public students attend the nonmedical research university (University of Nebraska--Lincoln), 17,220 students attend the state's three comprehensive colleges, and 10,072 attend five occupational two-year colleges.

The state is ranked 10th in public enrollment load, with 34.8 FTE students per 1,000 population--19 percent above the national average. The state graduates an above-average number of high school students, and their entrance rate to public institutions in the state is well above average (77.9 percent compared to 62.4 percent).

Institutional Finances and Characteristics

The University of Nebraska--Lincoln receives below-average state appropriations, charges below-average tuition, and secures total educational and general revenues (excluding government contracts) per student 9 percent below the average for research universities without medical programs. As a result, its instructional and academic support expenditures are below average, although the university's public-service program is nearly 12 times the national average per capita. Faculty salaries at the university are 4 percent below average.

The state's three comprehensive colleges are severely underfunded (index of 71 for total E&G revenues per student).

The cause is primarily low state appropriations, given that tuition is above average.

The state's five two-year occupational colleges, on the other hand, are well funded by the state (26 percent above average) and secure total E&G revenues per student 20 percent above average. Instructional expenditures at these schools are 7 percent above average, but the full-time faculty are underpaid by 23 percent compared to national averages.

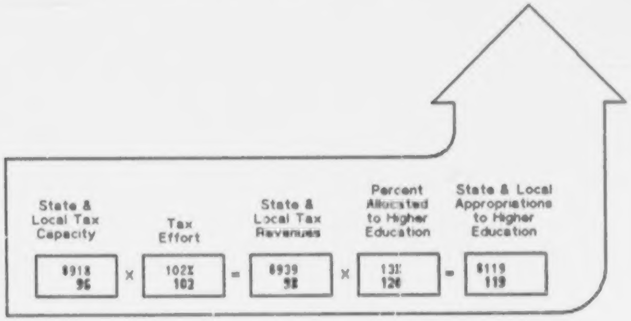
Creighton University, a comprehensive school, is the largest independent institution in Nebraska. Creighton charges average tuition but receives above-average gifts and grants and other revenues, so total E&G revenues (excluding government contracts) per student are 65 percent above average. The seven independent baccalaureate institutions have slightly below average funding.

STATE FINANCING OF HIGHER EDUCATION NEBRASKA

State & Local Government Support of Higher Education 1981

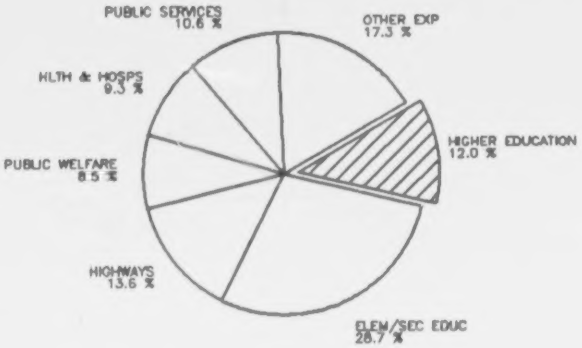
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	0	$116	128	$1	19	$117	122	99%	103
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Identified By Sector	.0	0	0	0	2	500	2	214	1%	100
Total	.0	0	116	127	2	51	119	113		
Percent Distribution	0%	0	98%	107	2%	50			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$918 96	×	102% 102	=	$939 98	×	13% 126	=	$119 119

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	12%	133	11%	118
Elem. / Sec.	29	107	31	111
Highways	14	156	14	175
Public Welfare	8	62	8	63
Health & Hospitals	9	100	8	100
Public Services	11	100	7	78
Other	17	74	19	79
Total Amount Per Capita	$1,665	93	$1,153	91

AMOUNT PER CAPITA 1981

$1,665

Enrollments 1981

Population	1,572,000	(rank 35)
Total FTE Enrollment	68,505	(rank 33)
Percent Public	80%	105
Percent Independent	20%	83
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	32	123
Independent Institutions	4	67
Out-of-State	2	100
Total FTE Enrollment of State Residents	38	112

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	96 26 *	104 19 *	103 17 *	130 7 *	85 33 *	84 33 *	95 29 *	93 46 *	79 37 *	882 5 *	188 2 *	30 23 *
Effort	102 17 *	86 27 *	92 29 *	84 36 *	92 26 *	73 34 *	146 8 *				9 50 *	29 21 *
Amounts												
Potential	$1,445,462	$368,277	$189,424	$69,178	$255,380	$78,773	$447,572	$152,861	$120,101	$155,128	$26,645	$10,209
Collected	1,477,223	316,815	174,752	57,988	235,820	57,578	629,040				2,276	2,947
Over(Under)Utilized	31,761	-51,462	-14,672	-11,190	-19,560	-21,195	181,468				-24,369	-7,262
Percent Distribution of Capacity												
State	100.0%	25.5%	13.1%	4.8%	17.7%	5.4%	31.0%	10.6%	8.3%	10.7%	1.8%	.7%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$918.34	$233.98	$120.35	$43.95	$162.25	$50.05	$284.35	$97.24	$76.40	$98.68	$16.93	$6.49
State Revenue	938.52	201.54	111.02	36.84	150.01	36.63	399.64				1.45	1.87
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT NEBRASKA

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$939 **93**	X	[13% **120**]	=	$119 **113**	X	[98.5% **106**]	=	$116.3 **128**

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
16.0 **118**	X	[77.9% **124**]	=	12.5 **148**	+	.7 **89**	=	13.1 **143**	X	[3.6 **78**]	X	[.7 **105**]	=	34.8 **119**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$116.3	**128**	34.8	**119**	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
46.0	**606**	13.4	**681**	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
20.3	**93**	11.0	**146**	Comprehensive
4.6	**184**	1.2	**100**	General Baccalaureate
4.3	**26**	1.5	**17**	Two-Year Acad. & Comp.
17.7	**310**	6.4	**246**	Two-Year Occupational
23.4	**397**	1.4	**603**	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,344	**107**	$884	**105**	$263	**132**	$399	**109**	$4,890	**108**	$20,481	**95**	$307,710,410
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,433	**89**	1,030	**86**	360	**75**	709	**126**	5,532	**91**	27,203	**81**	137,666,440
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,857	**63**	863	**103**	49	**56**	98	**52**	2,868	**71**	5,010	**52**	52,871,815
General Baccalaureate	3,769	**184**	878	**94**	0	**0**	52	**33**	4,700	**130**	9,065	**76**	10,034,022
Two-Year Acad. & Comp.	2,957	**149**	505	**113**	2	**13**	138	**91**	3,602	**138**	4,987	**57**	8,780,704
Two-Year Occupational	2,766	**126**	605	**104**	6	**31**	161	**99**	3,538	**120**	17,683	**161**	38,644,639
Health Professional	17,230	**65**	1,348	**78**	2,771	**94**	1,481	**36**	22,830	**65**	106,961	**12**	59,712,790
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,217	**99**	$486	**109**	$18,660	**118**	$16,461	**217**	$1,385	**88**	$286,121,816
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,123	**83**	502	**86**	38,586	**98**	13,304	**1,184**	1,333	**58**	134,310,177
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,527	**73**	411	**98**	1,300	**32**	520	**55**	1,007	**64**	52,438,632
General Baccalaureate	2,119	**121**	595	**168**	509	**20**	102	**87**	2,355	**138**	9,935,725
Two-Year Acad. & Comp.	1,694	**123**	353	**159**	0	**0**	0	**0**	947	**88**	6,866,925
Two-Year Occupational	1,752	**107**	345	**148**	0	**0**	434	**263**	1,362	**112**	35,526,151
Health Professional	11,565	**66**	1,650	**81**	54,828	**9**	2,100	**410**	4,645	**54**	47,044,206
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	59%	**101**	16%	**98**	6%	**124**	7%	**102**	87%	**101**	13%	**88**
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	53	**101**	16	**99**	6	**86**	11	**145**	85	**104**	15	**82**
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	61	**92**	28	**150**	2	**80**	3	**75**	93	**103**	7	**68**
General Baccalaureate	72	**121**	17	**74**	0	**0**	1	**25**	90	**102**	10	**82**
Two-Year Acad. & Comp.	77	**110**	13	**83**	0	**10**	4	**67**	94	**102**	6	**71**
Two-Year Occupational	72	**107**	16	**88**	0	**26**	4	**84**	92	**102**	8	**80**
Health Professional	62	**105**	5	**124**	10	**151**	5	**58**	82	**104**	18	**84**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	42%	**96**	9%	**108**	13%	**113**	9%	**176**	26%	**85**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	33	**95**	8	**98**	22	**99**	16	**198**	21	**78**
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	50	**105**	13	**140**	2	**42**	2	**53**	33	**92**
General Baccalaureate	41	**94**	11	**131**	1	**21**	2	**68**	45	**105**
Two-Year Acad. & Comp.	57	**112**	12	**145**	0	**0**	0	**0**	32	**80**
Two-Year Occupational	50	**96**	10	**132**	0	**0**	2	**97**	39	**100**
Health Professional	52	**114**	7	**88**	12	**63**	7	**116**	21	**93**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT NEBRASKA

State & Local Finances

Per Capita

State & Local Tax Revenues [$939 / 98] X Percent Allocated to Higher Education [13% / 120] = State & Local Appropriations to Higher Education [$119 / 119] X Percent Allocated to Independent Higher Education Institutions [0% / 0] = State & Local Appropriations to Independent Institutions [$.0 / 0]

Independent Enrollments

Per 1000 Population

Resident Enrollments [4.3 / 72] + Out-of-State Enrollments [4.5 / 128] = FTE Enrollment in Independent Institutions [8.8 / 93]

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	8.8	93	49.1%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	–with medical*
-	-	-	-	-	–without medical*
					Universities
-	-	-	-	-	–with medical*
-	-	-	-	-	–without medical*
.0	0	3.3	148	37.6	Comprehensive
.0	0	3.4	120	57.8	General Baccalaureate
.0	0	.2	84	28.1	Two-Year Acad. & Comp.
-	-	-	-	-	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	1.9	152	37.7	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$3,076	80	$938	99	$242	46	$1,500	199	$5,755	93	$15,131	42	$88,864,517
Research Universities															
–with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
–without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
–with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
–without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	3,820	103	789	166	264	85	3,514	696	8,386	165	29,304	216	49,675,663
General Baccalaureate	0	0	3,211	94	847	104	342	84	187	54	4,587	91	10,746	112	27,491,789
Two-Year Acad. & Comp.	0	0	1,757	82	1,276	155	410	263	1,645	510	5,088	143	2,055	18	1,783,046
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,678	53	1,323	135	4	1	307	81	3,313	66	1,072	4	9,914,019

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$3,041	112	$437	75	$3,395	16	$591	39	$2,601	85	$87,004,811
Research Universities											
–with medical*	-	-	-	-	-	-	-	-	-	-	-
–without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
–with medical*	-	-	-	-	-	-	-	-	-	-	-
–without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	5,617	255	786	178	7,955	161	235	146	2,662	107	49,112,390
General Baccalaureate	1,730	92	221	59	1,282	130	31	19	3,001	101	26,759,480
Two-Year Acad. & Comp.	826	63	255	93	0	0	0	0	4,369	187	1,874,568
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,132	53	233	51	658	4	325	288	1,569	53	9,258,373

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	48%	95	15%	117	4%	53	23%	236	89%	110	11%	55
Research Universities														
–with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
–without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
–with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
–without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	40	60	8	97	3	49	37	409	88	97	12	126
General Baccalaureate	0	0	62	100	16	110	7	89	4	58	89	97	11	128
Two-Year Acad. & Comp.	0	0	34	62	25	117	8	293	32	386	98	108	2	19
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	50	88	39	225	0	1	9	134	99	110	1	11

Percent Distribution: Institutional Expenditures

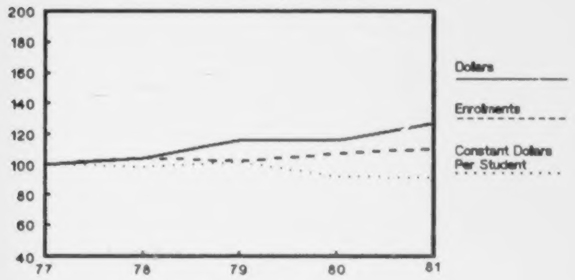
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	48%	130	7%	82	2%	20	1%	50	41%	99
Research Universities										
–with medical*	-	-	-	-	-	-	-	-	-	-
–without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
–with medical*	-	-	-	-	-	-	-	-	-	-
–without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	59	146	8	101	3	92	1	86	28	61
General Baccalaureate	34	97	4	62	1	146	0	17	60	107
Two-Year Acad. & Comp.	15	48	5	65	0	0	0	0	80	132
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	36	102	7	89	1	12	6	330	60	103

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

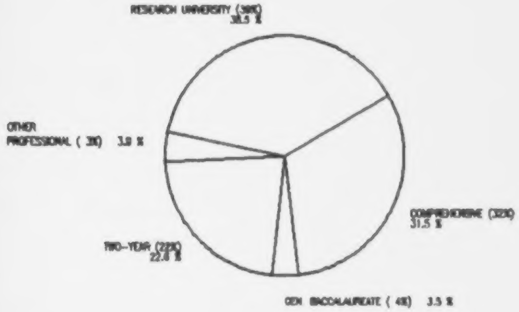
TRENDS NEBRASKA

State & Local Appropriations



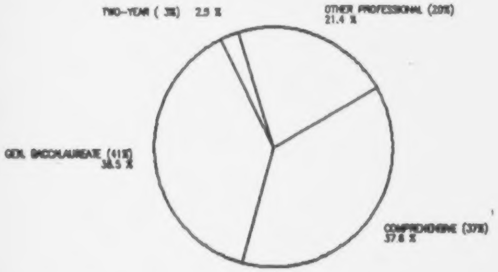
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



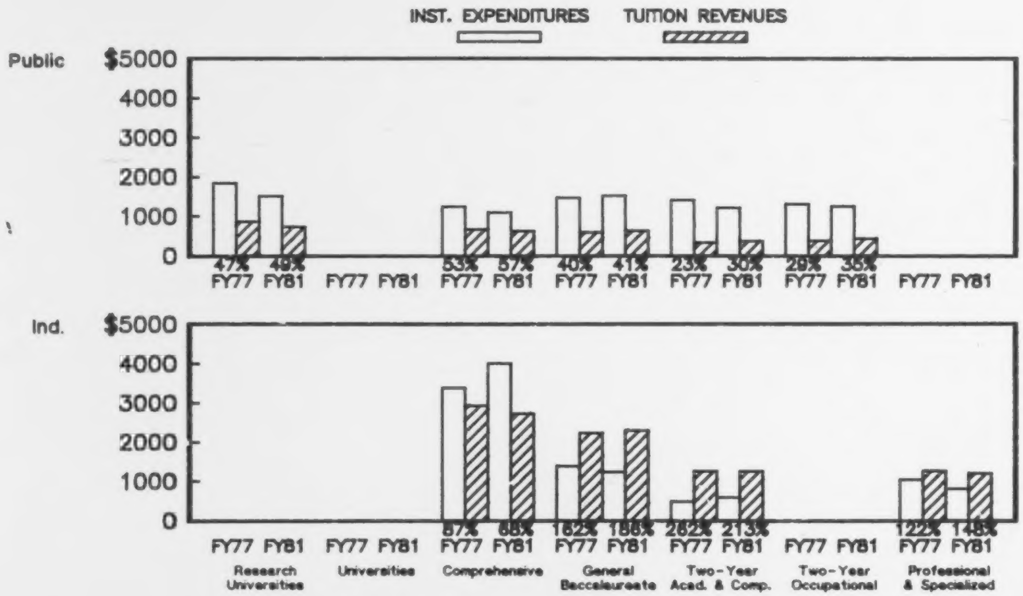
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes			1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79				1980-81	1979-80	1978-79
ALL PUBLIC	$182,877,914	39.6%	**84**	12.4%	5.4%	8.3%	54,691	9.1%	**186**	2.5%	6.3%	-4.1%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	72,275,208	34.3	**79**	9.8	3.9	8.8	21,050	9.0	**161**	1.1	6.0	.8
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	31,985,574	40.8	**85**	10.4	7.9	8.3	17,220	6.0	**240**	3.4	1.6	-1.2
General Baccalaureate	7,225,698	39.8	**82**	9.6	5.8	12.3	1,917	-7.7	**-215**	-8.1	-.5	-3.9
Two-Year Acad. & Comp.	6,783,378	59.7	**151**	74.7	-44.4	34.4	2,294	2.5	**33**	-11.0	13.3	9.7
Two-Year Occupational	27,856,503	57.2	**113**	18.3	11.2	3.9	10,072	12.6	**102**	10.1	11.9	-21.7
Health Professional	36,751,553	34.3	**57**	8.6	13.7	4.9	2,133	63.6	**461**	3.3	29.1	5.3
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0	13,814	13.1	**121**	1.8	3.1	2.6

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



TRENDS NEBRASKA

Constant Dollar Revenues

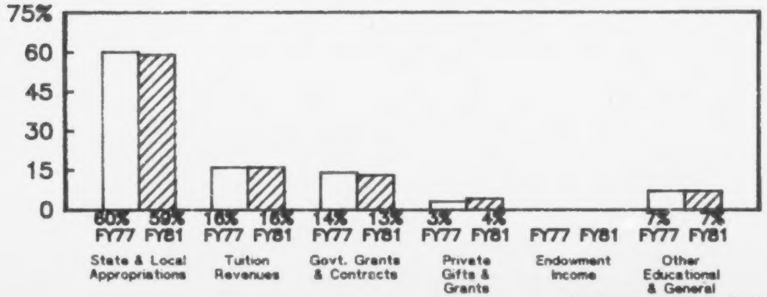
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change 1980-81	Yearly Change 1979-80	Yearly Change 1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	Yearly Change 1979-80	Yearly Change 1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	Yearly Change 1979-80	Yearly Change 1978-79
ALL PUBLIC	-8.6%	**-2967**	-1.0%	-9.7%	4.7%	-6.4%	**-400**	-.8%	-6.5%	5.1%	-6.9%	**-806**	-.8%	-8.4%	5.1%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-11.9	**-384**	-2.0	-10.8	.2	-14.5	**-1550**	-.7	-11.7	-2.3	-10.6	**-2120**	-1.0	-10.5	.7
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-5.0	**-261**	-3.6	-3.2	1.6	-6.7	**-114**	-3.4	-1.7	5.0	-4.5	**-273**	-5.2	-.2	2.7
General Baccalaureate	8.2	**1739**	7.6	-3.2	8.3	7.2	**549**	7.9	11.5	.6	8.0	**1432**	7.9	-1.7	7.7
Two-Year Acad. & Comp.	11.3	**276**	77.2	-55.4	13.6	9.9	**297**	28.3	-28.2	-1.7	7.9	**264**	70.1	-51.9	11.5
Two-Year Occupational	-.2	**-5**	-3.0	-9.5	23.1	15.2	**623**	-.9	-2.7	28.4	-.6	**-21**	-2.4	-8.7	21.3
Health Professional	-41.3	**-8360**	-5.1	-19.8	-7.6	8.8	**52**	.3	12.0	3.0	-36.0	**-1485**	-2.9	-18.1	-6.5
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	-3.0%	**-230**	1.4%	-.7%	-.9%	15.2%	**478**	-.4%	16.6%	-.1%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	-6.9	**-806**	-1.9	-1.8	-1.3	28.6	**584**	-3.5	32.9	-.8
General Baccalaureate	.0	**0**	.0	.0	.0	3.0	**136**	1.6	-.1	-1.2	1.7	**43**	-3.8	.7	1.4
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	-.2	**-107**	.9	-3.3	6.4	9.4	**224**	50.7	-28.1	-6.4
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	-5.0	**-186**	4.0	-5.6	7.5	2.0	**41**	8.7	-.2	4.8

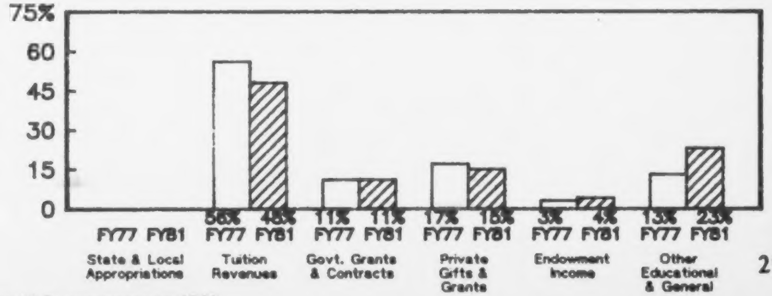
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES NEBRASKA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	1,965	$27,955	**90**	$22,094	**93**	$18,295	**94**	$15,506	**75**	$21,278	**90**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	779	30,251	**91**	23,189	**94**	19,364	**98**	14,472	**90**	24,785	**96**
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	696	24,909	**84**	20,487	**87**	17,237	**89**	14,349	**90**	20,089	**85**
General Baccalaureate	113	24,908	**94**	21,587	**99**	18,344	**99**	14,548	**90**	19,269	**93**
Two-Year Acad. & Comp.	104	0	**0**	0	**0**	0	**0**	17,309	**76**	17,309	**76**
Two-Year Occupational	170	0	**0**	0	**0**	0	**0**	15,548	**78**	15,548	**77**
Health Professional	103	32,242	**92**	23,946	**96**	18,912	**98**	15,018	**95**	18,454	**88**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	619	$23,546	**79**	$19,445	**89**	$16,172	**91**	$13,388	**90**	$18,023	**82**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	209	29,595	**105**	22,742	**102**	17,699	**97**	14,061	**93**	20,929	**96**
General Baccalaureate	288	20,328	**83**	17,574	**91**	15,162	**93**	13,398	**95**	16,514	**88**
Two-Year Acad. & Comp.	16	0	**0**	14,828	**82**	13,245	**91**	9,500	**64**	13,037	**84**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	106	21,311	**78**	18,599	**86**	15,635	**89**	13,103	**86**	17,146	**83**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	29%	**101**	29%	**98**	28%	**94**	31%	**92**	31%	**95**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	33	**116**	31	**110**	32	**114**	50	**172**	37	**120**
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	25	**82**	24	**79**	23	**78**	21	**68**	27	**79**
General Baccalaureate	34	**113**	34	**103**	29	**91**	28	**86**	35	**99**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	25	**74**	25	**76**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	34	**98**	34	**100**
Health Professional	0	**0**	23	**90**	29	**123**	26	**120**	26	**86**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	25%	**89**	25%	**86**	26%	**92**	28%	**101**	29%	**92**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	33	**111**	26	**87**	27	**95**	23	**79**	30	**93**
General Baccalaureate	20	**70**	21	**73**	21	**77**	32	**112**	26	**84**
Two-Year Acad. & Comp.	0	**0**	37	**176**	42	**231**	0	**0**	35	**114**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	27	**106**	26	**93**	27	**106**	29	**111**	28	**93**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	15%	15%	15%	20%	16%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	17	17	18	10	18
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	12	11	11	14	14
General Baccalaureate	22	22	19	19	19
Two-Year Acad. & Comp.	0	0	0	18	18
Two-Year Occupational	0	0	0	23	23
Health Professional	16	16	15	24	21
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	16%	15%	19%	13%	16%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	19	16	22	4	18
General Baccalaureate	14	14	14	16	15
Two-Year Acad. & Comp.	0	38	29	33	33
Two-Year Occupational	-	-	-	-	-
Health Professional	-	-	-	-	-
Other Professional & Specialized	8	11	15	20	9

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	16	3,418	**76**	54,691	64%	**102**	23%	**115**	2%	**31**	89%	**99**	11%	**127**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	21,055	**118**	21,055	51	**114**	35	**96**	1	**17**	87	**102**	13	**88**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	5,740	**86**	17,220	62	**115**	25	**80**	3	**49**	90	**98**	10	**118**
General Baccalaureate	2	959	**40**	1,917	46	**75**	33	**120**	16	**178**	94	**97**	6	**290**
Two-Year Acad. & Comp.	4	574	**19**	2,294	95	**112**	0	**0**	5	**46**	100	**104**	0	**0**
Two-Year Occupational	5	2,014	**103**	10,072	100	**113**	0	**0**	0	**0**	100	**101**	0	**0**
Health Professional	1	2,133	**129**	2,133	23	**446**	14	**63**	7	**224**	44	**146**	56	**81**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	14	987	**79**	13,814	56%	**111**	30%	**112**	3%	**74**	89%	**109**	11%	**59**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	5,193	**166**	5,193	40	**86**	29	**97**	3	**63**	72	**89**	28	**144**
General Baccalaureate	7	760	**71**	5,319	64	**107**	33	**94**	3	**93**	100	**102**	0	**0**
Two-Year Acad. & Comp.	1	344	**71**	344	99	**105**	0	**0**	1	**20**	100	**100**	0	**0**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	5	592	**109**	2,958	67	**153**	29	**129**	4	**84**	99	**144**	1	**2**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 0
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 2,352,164
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 1,300,000
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 5,783,630
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

The Task Force for building renewal appropriates funds for repair, energy conservation, and to provide access for the handicapped.

Source: Nebraska Coordinating Commission for Postsecondary Education

(Indexes shown in bold are based on U.S. average = 100)

NEVADA

Recent Trends

Nevada's 52.6 percent increase in appropriations to higher education from 1977 to 1981 was effectively cut in half by a 27.8 percent increase in enrollments, the second largest increase in the nation. Coupled with the 39.9 percent inflation for the period, the constant-dollar value of appropriations declined 14.7 percent. At the same time, tuition at public institutions was not increased adequately to offset the enrollment gain and inflation, resulting in a 13.9 percent loss in purchasing power per student. Thus Nevada's six public institutions sustained losses of 11 to 19.6 percent in total E&G revenues per student in constant dollars for the four-year period.

Nevada's single independent college, Sierra Nevada College, likewise unable to increase tuition to offset a 6.0 percent growth in students plus inflation, sustained an 8.3 percent loss in real value of E&G revenues per student.

State Financing of Higher Education

State and local government general institutional support for public institutions of higher education in Nevada was $74.50 per capita in 1981, 18 percent below the national average, ranking the state 37th in the nation. Public enrollments were close to the national average, so the state's per-student appropriations of $2,692 (ranked 37th) were 14 percent below the national average of $3,099. Nevada failed to make up for this low funding with revenues from other sources.

Nevada appropriates no funds for student financial aid, whereas the national average is $3.80 per capita.

State Tax Base and Budget

Nevada is a very tax-rich state with a potential tax capacity of $1,465.23 per capita (3rd in the nation), 54 percent above the national average of $948.73. This capacity is the result of a very high tax potential in general and selective sales, individual income, and residential property.

The tax effort of Nevada is 41 percent below national average rates, ranking Nevada lowest in the nation. Nevada has no individual income or corporate income taxes. As a result of high capacity and low effort, collected tax revenues of $871.92 per capita are 9 percent below average, ranking Nevada 26th in the nation in tax funds available to support public services.

Nevada allocates 9 percent of its tax revenues to higher education, significantly below the 11 percent national rate. As a result of lower than average tax revenues and allocation rates, appropriations for institutional support, student aid, and "other" support of $75.40 per capita are 25 percent below the national average, ranking Nevada 41st in the nation.

If the total operating and capital budget of Nevada (including nontax revenues such as student tuition) is considered, highways, public service, and health and hospitals receive a larger share of the budget than average and elementary/secondary and higher education and public welfare receive a proportionately smaller share.

Higher Education Enrollments

Nevada, with an enrollment rate of 28 students per 1,000 population, is nationally ranked 39th in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000. Residents of the state are 18 percent less likely to pursue education than in the rest of the nation. Three of Nevada's 28 resident students per 1,000 attend colleges out of state, a level 50 percent above average. Twenty-five residents per 1,000 population, or 89 percent, attend public institutions within the state; less than one individual per 1,000 population attends state independent institutions.

The public and independent institutions of Nevada enroll 22,481 FTE students, a much smaller than average higher education enterprise relative to the state's population. For every 99 students enrolled in the public sector, there is 1 enrolled in the private sector--a much higher ratio than the national average balance of 3 to 1. The public FTE enrollment of 22,322 students is divided between the state's two comprehensive institutions[*] (the University of Nevada--Reno, and the University of Nevada--Las Vegas), with 13,713 students, and the state's four two-year colleges.

The state is ranked 31st in public enrollment load, with 27.7 FTE students per 1,000 population--6 percent below the national average. The state has a lower than average number of high school graduates per capita and a very high retention factor, which indicates the state's emphasis on upper-division, graduate, and professional education.

Institutional Finances and Characteristics

The University of Nevada--Reno and the University of Nevada--Las Vegas receive appropriations per student 23 percent above average, and with substantial private gifts and grants, they secure total educational and general revenues (excluding government contracts) per student that are 34 percent above the average for comprehensive institutions. Instruction and academic support expenditures are above average, and the two institutions conduct four times as much research per faculty member as the national norm for comprehensive institutions.

The state's three two-year academic colleges receive appropriations that are 40 percent below average for these types of institutions. With low tuition, the institutions secure total E&G revenues per student that are 41 percent below average. As a result, instructional expenditures and faculty salaries are below average.

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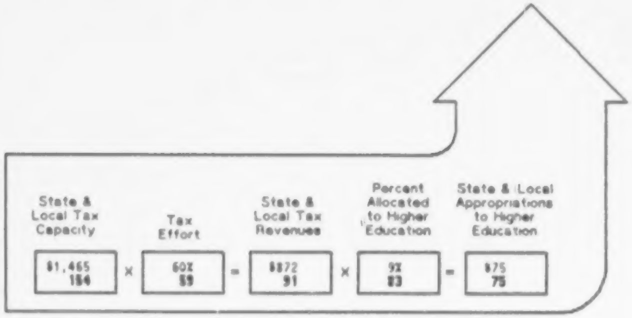
[*] If first-professional medical degrees were included in the count of doctoral degrees, the University of Nevada--Reno would be classified as a university with medical programs rather than a comprehensive institution.

STATE FINANCING OF HIGHER EDUCATION NEVADA

State & Local Government Support of Higher Education 1981

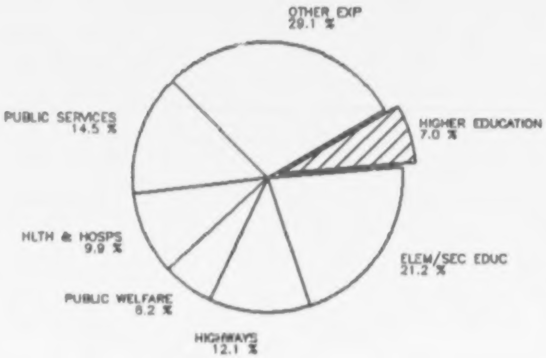
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	**0**	$75	**82**	$1	**21**	$75	**78**	100%	**104**
Independent	.0	**0**	0	**0**	0	**0**	0	**0**	0%	**0**
Not Identified By Sector	.0	**0**	0	**0**	0	**0**	0	**0**	0%	**0**
Total	.0	**0**	75	**81**	1	**20**	75	**75**		
Percent Distribution	0%	**0**	99%	**108**	1%	**25**			100%	**100**



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,465 **154**	×	60% **59**	=	$872 **91**	×	9% **83**	=	$75 **75**

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	7%	**78**	8%	**80**
Elem./Sec.	21	**78**	24	**86**
Highways	12	**133**	12	**150**
Public Welfare	6	**46**	6	**46**
Health & Hospitals	10	**111**	11	**138**
Public Services	14	**127**	12	**133**
Other	29	**126**	27	**113**
Total Amount Per Capita	$2,075	**116**	$1,470	**116**

AMOUNT PER CAPITA 1981

$2,075

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Total Property	Residential	Commercial & Industrial	Farm		
Indexes & Rank												
Capacity	**154** 3 *	**263** 1 *	**143** 1 *	**126** 8 *	**128** 5 *	**108** 13 *	**111** 11 *	**133** 5 *	**77** 39 *	**44** 39 *	**312** 1 *	**17** 29 *
Effort	**59** 52 *	**45** 45 *	**189** 1 *	**85** 35 *	**0** 47 *	**0** 50 *	**75** 37 *				**0** 51 *	**1** 51 *
Amounts												
Potential	$1,173,647	$475,176	$133,958	$34,291	$185,976	$51,149	$267,631	$175,999	$60,194	$6,367	$22,461	$3,002
Collected	698,404	211,814	253,117	28,992	0	0	204,455				0	22
Over(Under)Utilized	-475,243	-263,362	119,159	-5,299	-185,976	-51,149	-63,176				-22,461	-2,980
Percent Distribution of Capacity												
State	100.0%	40.5%	11.4%	2.9%	15.8%	4.4%	22.8%	15.0%	5.1%	.5%	1.9%	.3%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$1,465.23	$593.23	$167.24	$42.81	$232.18	$63.86	$334.12	$218.09	$74.59	$7.89	$28.04	$3.75
State Revenue	871.92	262.47	316.00	36.20	.00	.00	255.25				.00	3
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	807,000	(rank 43)
Total FTE Enrollment	22,481	(rank 49)
Percent Public	99%	**130**
Percent Independent	1%	**4**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	25	**96**
Independent Institutions	0	**0**
Out-of-State	3	**150**
Total FTE Enrollment of State Residents	28	**82**

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT

NEVADA

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$872 91	X	[9% 83]	=	$75 75	X	[99.2% 107]	=	$74.5 82

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
10.9 80	X	[59.5% 95]	=	6.5 77	+	.8 109	=	7.3 79	X	[6.9 151]	X	[.6 78]	=	27.7 94

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$74.5	82	27.7	94	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
61.3	279	17.0	226	Comprehensive
-	-	-	-	General Baccalaureate
12.0	72	10.0	119	Two-Year Acad. & Comp.
1.2	20	.6	25	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts, Grants & Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL PUBLIC	$2,692 86	$588 70	$296 149	$365 100	$3,942 87	$25,472 119	$106,914,495
Research Universities							
-with medical*	- -	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	- -	-
Universities							
-with medical*	- -	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	- -	-
Comprehensive	3,609 123	779 93	477 546	560 298	5,426 134	27,879 292	90,961,934
General Baccalaureate	- -	- -	- -	- -	- -	- -	-
Two-Year Acad. & Comp.	1,196 60	287 64	6 36	52 34	1,541 59	15,461 178	14,614,467
Two-Year Occupational	1,798 82	245 42	34 175	83 51	2,161 73	21,636 197	1,338,098
Health Professional	- -	- -	- -	- -	- -	- -	-
Other Professional & Specialized	- -	- -	- -	- -	- -	- -	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL PUBLIC	$1,763 79	$493 110	$12,813 81	$14,068 185	$1,520 97	$105,176,745
Research Universities						
-with medical*	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	-
Universities						
-with medical*	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	-
Comprehensive	2,243 108	667 159	16,020 403	13,9731,478	2,025 130	88,470,593
General Baccalaureate	- -	- -	- -	- -	- -	-
Two-Year Acad. & Comp.	963 78	211 95	31 5	53 10	705 66	15,249,476
Two-Year Occupational	1,544 94	291 126	0 0	43 26	904 74	1,456,676
Health Professional	- -	- -	- -	- -	- -	-
Other Professional & Specialized	- -	- -	- -	- -	- -	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts, Grants & Endowment Income	Other E&G	Total E&G	Govt. Grants & Contracts
ALL PUBLIC	56% 95	12% 77	6% 164	8% 110	82% 96	18% 120
Research Universities						
-with medical*	- -	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -	- -
Universities						
-with medical*	- -	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -	- -
Comprehensive	54 82	12 62	7 365	8 200	82 90	18 190
General Baccalaureate	- -	- -	- -	- -	- -	- -
Two-Year Acad. & Comp.	66 94	16 100	0 57	3 54	85 93	15 176
Two-Year Occupational	70 104	10 53	1 218	3 64	84 92	16 167
Health Professional	- -	- -	- -	- -	- -	- -
Other Professional & Specialized	- -	- -	- -	- -	- -	- -

Percent Distribution: Institutional Expenditures

	Instruction	Academic Support	Research	Public Service	Other E&G Expenditures
ALL PUBLIC	37% 85	10% 118	9% 80	11% 210	32% 104
Research Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -
Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -
Comprehensive	35 72	10 107	11 264	13 441	31 87
General Baccalaureate	- -	- -	- -	- -	- -
Two-Year Acad. & Comp.	51 101	11 138	0 8	0 12	37 95
Two-Year Occupational	55 106	10 140	0 0	2 121	32 83
Health Professional	- -	- -	- -	- -	- -
Other Professional & Specialized	- -	- -	- -	- -	- -

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT NEVADA

State & Local Finances
Per Capita

State & Local Tax Revenues [$872 **91**] X [Percent Allocated to Higher Education 9% **83**] = [State & Local Appropriations to Higher Education $75 **75**] X [Percent Allocated to Independent Higher Education Institutions 0% **0**] = [State & Local Appropriations to Independent Institutions $.0 **0**]

Independent Enrollments
Per 1000 Population

[Resident Enrollments .1 **1**] + [Out-of-State Enrollments .1 **3**] = [FTE Enrollment in Independent Institutions .2 **2**]

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	**0**	.2	**2**	30.8%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	Comprehensive
.0	**0**	.2	**7**	30.8	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
-	-	-	-	-	Two-Year Occupational
-	-	-	-	-	Health Professional
-	-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	**0**	$1,689	**44**	$895	**95**	$91	**17**	$53	**7**	$2,729	**44**	$0	**0**	$435,796
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	**0**	1,689	**49**	895	**110**	91	**22**	53	**18**	2,729	**54**	0	**0**	435,796
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$828	**30**	$437	**75**	$0	**0**	$0	**0**	$953	**31**	$352,728
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	828	**44**	437	**116**	0	**0**	0	**0**	953	**32**	352,728
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	**0**	62%	**123**	33%	**264**	3%	**47**	2%	**19**	100%	**123**	0%	**2**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	**0**	62	**99**	33	**221**	3	**46**	2	**31**	100	**109**	0	**5**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	37%	**101**	20%	**251**	0%	**0**	0%	**0**	43%	**103**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	37	**105**	20	**279**	0	**0**	0	**0**	43	**77**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

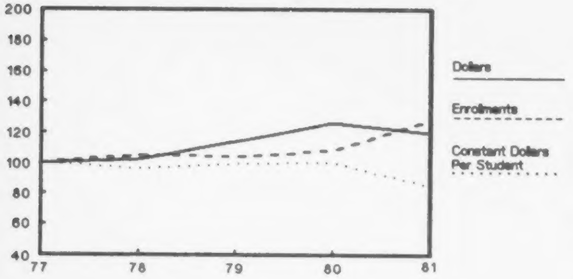
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

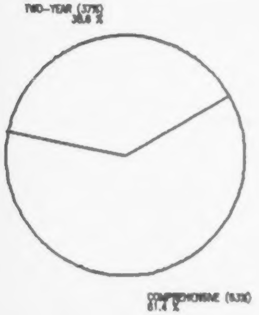
NEVADA

State & Local Appropriations



Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)

State & Local Appropriations

Enrollments

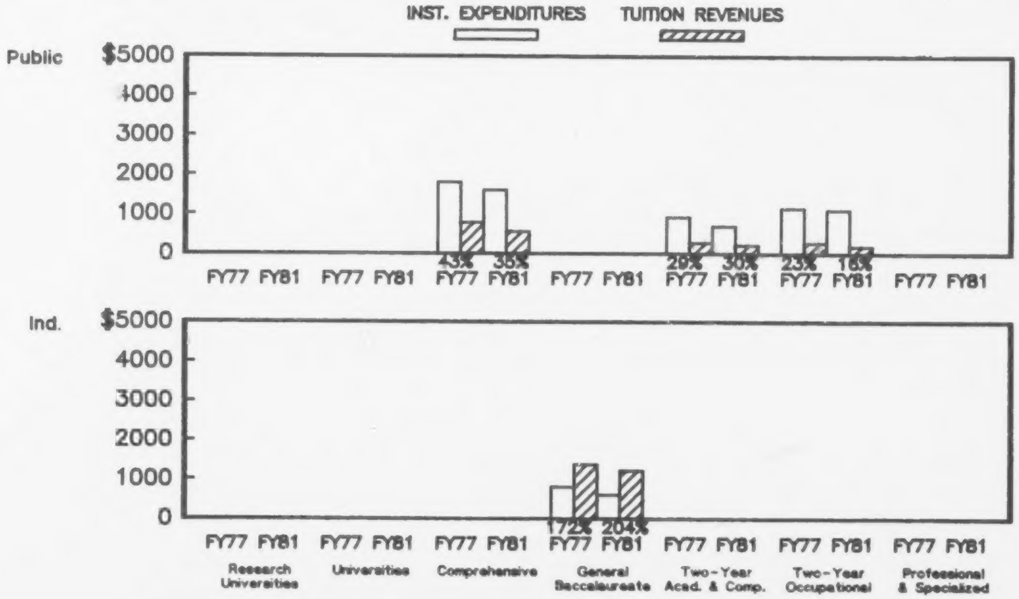
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$60,099,507	52.6%	**111**	12.4%	14.9%	10.3%	22,322	27.8%	**567**	19.1%	3.6%	-1.2%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	49,490,632	51.3	**107**	11.7	13.1	10.0	13,713	23.9	**556**	13.5	10.3	-10.8
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	9,675,648	57.8	**146**	16.8	24.5	12.2	8,090	34.8	**535**	31.7	-7.5	17.1
Two-Year Occupational	933,227	69.3	**137**	8.9	29.6	5.5	519	32.4	**263**	.0	6.8	40.1
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0	159	6.0	**56**	-14.5	8.1	6.2

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

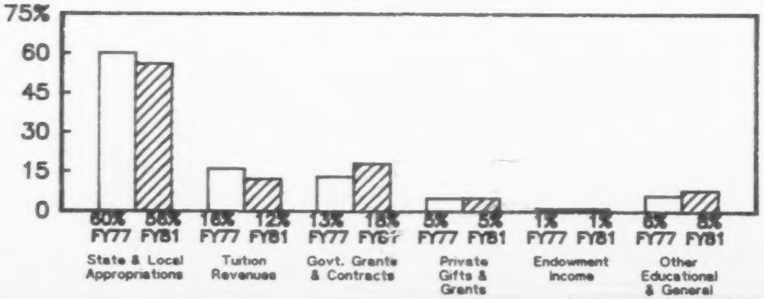
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-14.7%	**-5000**	-14.7%	1.0%	3.5%	-28.7%	**-1794**	-20.0%	-3.9%	-2.0%	-13.9%	**-918**	-15.7%	-.5%	7.1%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-12.7	**-510**	-11.1	-6.6	14.4	-28.4	**-481**	-17.8	-8.4	6.7	-11.0	**-523**	-10.8	-8.2	17.8
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-16.3	**-255**	-19.9	22.6	-11.0	-22.9	**-458**	-19.3	-.6	-10.1	-19.6	**-408**	-27.5	23.4	-5.1
Two-Year Occupational	-8.6	**-205**	-1.7	10.5	-30.1	-33.9	**-1169**	-11.2	3.7	-30.5	-13.6	**-469**	.9	5.2	-25.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	-11.4%	**-836**	9.5%	-12.5%	6.2%	-8.3%	**-369**	12.3%	-5.1%	-10.7%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	-11.4	**-618**	9.5	-12.5	6.2	-8.3	**-308**	12.3	-5.1	-10.7
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

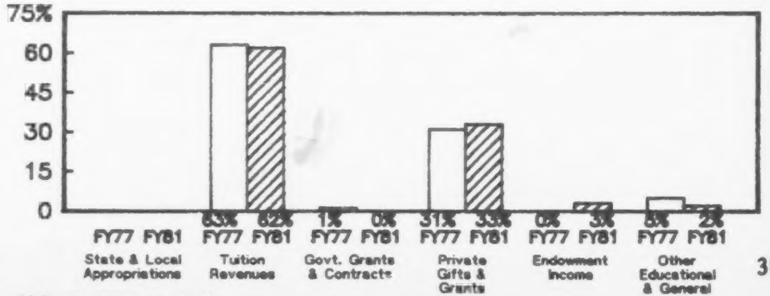
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES NEVADA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1980-81										4-Year Change 1977-81										2-Year Change 1979-81				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	743	$31,068	**100**	$24,513	**103**	$20,425	**105**	$19,542	**95**	$24,117	**102**	31%	**107**	30%	**103**	32%	**109**	35%	**104**	32%	**98**	13%	14%	16%	16%	15%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	594	31,068	**104**	24,513	**104**	20,425	**106**	19,097	**120**	25,238	**107**	31	**102**	30	**99**	32	**106**	28	**90**	33	**97**	13	14	16	11	15
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	139	0	**0**	0	**0**	0	**0**	19,725	**86**	19,725	**87**	0	**0**	0	**0**	0	**0**	37	**109**	37	**112**	0	0	0	17	17
Two-Year Occupational	10	0	**0**	0	**0**	0	**0**	18,593	**93**	18,593	**92**	0	**0**	0	**0**	0	**0**	33	**96**	33	**98**	0	0	0	18	18
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	$0	**0**	$0	**0**	$0	**0**	$0	**0**	$0	**0**	0%	**0**	0%	**0**	0%	**0**	0%	**0**	0%	**0**	0%	0%	0%	0%	0%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	0	0
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES NEVADA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	6	3,720	**83**	22,322	59%	**94**	15%	**78**	20%	**205**	95%	**105**	5%	**65**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	6,857	**103**	13,713	56	**104**	25	**73**	10	**183**	91	**100**	9	**106**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	3	2,697	**90**	8,090	65	**77**	0	**0**	35	**320**	100	**104**	0	**0**
Two-Year Occupational	1	519	**26**	519	62	**70**	0	**0**	38	**367**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	1	159	**13**	159	36%	**72**	25%	**92**	39%	**930**	100%	**122**	0%	**0**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1	159	**15**	159	36	**62**	25	**70**	39	**1056**	100	**102**	0	**0**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-		-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-		-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 0
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 765,400
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 1,919,725
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

Source: University of Nevada System Office

(Indexes shown in bold are based on U.S. average = 100)

NEW HAMPSHIRE

Recent Trends

Funding changes for public institutions in New Hampshire varied among the sectors. Appropriations at the nonmedical research university (University of New Hampshire) were increased only 23 percent for the four-year period 1977 to 1981, compared to increases of 64 percent at the state's two baccalaureate institutions and 56 percent at the seven two-year occupational schools. With slight enrollment growth, inflation of 39.9 percent during this period resulted in the real value of these appropriations on a per-student basis declining 15.7 percent at the nonmedical research university. In contrast, the baccalaureate and two-year occupational institutions experienced increases of 12.0 percent and 9.3 percent, respectively. Only the two-year colleges increased tuition beyond the rate of inflation, creating a substantial 24.6 percent gain in real dollars per student. The university lost 4.5 percent in total E&G revenues per student in constant dollars, the baccalaureate colleges gained 5.5 percent, and the two-year colleges gained 10.8 percent.

State Financing of Higher Education

State and local government support for public institutions of higher education in New Hampshire was $38.20 per capita in 1981, 58 percent below the national average, ranking the state last in the nation. Public enrollments were also low, 25 percent below average, so the state's per-student appropriations of $1,731 (ranked 50th) were 45 percent below the national average. New Hampshire makes extensive use of tuition revenues to offset these low appropriations and thus achieves nearly average per-student total funding.

The state appropriates $.30 per capita for student financial aid. The national average student financial aid is $3.80 per capita.

State Tax Base and Budget

New Hampshire has average tax wealth, with a potential tax capacity of $915.54 per capita (28th in the nation), 4 percent below the national average of $948.73. The state has above-average capacity in selective sales and residential property and below-average tax potential in corporate income and commercial property.

The tax effort of New Hampshire is 25 percent below national average rates, with a state rank of 46th. The state has no general sales tax. As a result of average tax capacity and low tax effort, collected tax revenues of $686.85 per capita are 28 percent below the national average, ranking New Hampshire 46th in the nation in tax funds available to support public services.

New Hampshire allocates only 6 percent of its tax revenues to higher education, far below the national average rate of 11 percent. As a result of low tax revenues and a low allocation rate, appropriations for institutional support, student aid, and "other" support of $38.70 per capita are 61 percent below the national average, ranking New Hampshire last in the nation.

If the total operating budget of New Hampshire (including nontax revenues) is considered, highways receive a larger share of the budget relative to national average allocations, and health and hospitals receive a proportionately smaller share.

Higher Education Enrollments

New Hampshire, with an enrollment rate of 25 students per 1,000 population, is ranked 49th in the nation in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000. Residents of the state are 26 percent less likely to go to college. Four of New Hampshire's 25 resident students per 1,000 attend colleges out of state, a level twice the U.S. average. Fifteen residents per 1,000 population, or 60 percent, attend public institutions within the state; four per 1,000 attend state independent institutions.

The public and independent institutions of New Hampshire enroll 39,457 FTE students, an above-average size higher education enterprise given the state's population. Enrollment in the public sector (52 percent) compared to enrollment in the private sector (48 percent) is substantially lower than the national average ratio (76 percent to 24 percent). Over half the 20,377 FTE public enrollment are students attending the University of New Hampshire. The other public students attend the state's two baccalaureate institutions and seven two-year occupational colleges. The state has 15 independent institutions, enrolling 19,080 FTE students.

The state is ranked 46th in public enrollment load, with 22.1 FTE students per 1,000 population--25 percent below the national average. Only 27.5 percent of the state's high school graduates enter New Hampshire's public institutions, compared to the U.S. average of 62.4 percent. The state has a high in-migration of nonresidents who attend public institutions.

Institutional Finances and Characteristics

The University of New Hampshire receives state appropriations per student that are 53 percent below the national average, as do the state's two baccalaureate institutions (51 percent below). Surprisingly, the seven public two-year occupational colleges receive state appropriations nearly equal to the national average. Tuition is above average at all of the state's public institutions, which increases total educational and general revenues per student to near the national average for two-year colleges and within 10 percent at the baccalaureates. University revenues, however, are still 15 percent below average.

Expenditures for instruction per student at the University of New Hampshire are 25 percent below average for research universities without medical programs. Full-time faculty salaries at the university are 12 percent below the national average. Research expenditures are average for this type of institution. The public-service program at the university is large, spending 3.3 times the national average per capita.

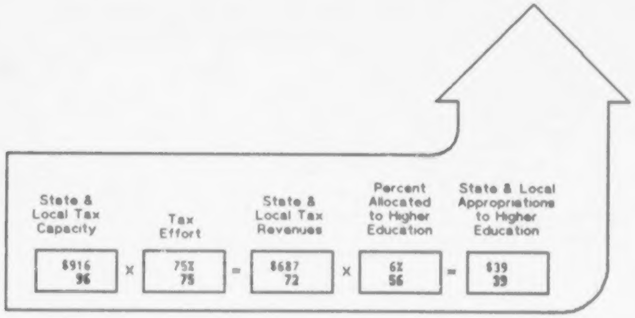
In the independent sector, the state's two comprehensive private colleges are well funded, receiving 2.75 times the national average in total E&G revenues per student. The five baccalaureate colleges receive funding nearly equal to the national average; however, the three two-year occupational schools and the four professional schools are substantially underfunded, with instructional expenditures and faculty salaries well below average.

STATE FINANCING OF HIGHER EDUCATION N. H.

State & Local Government Support of Higher Education 1981

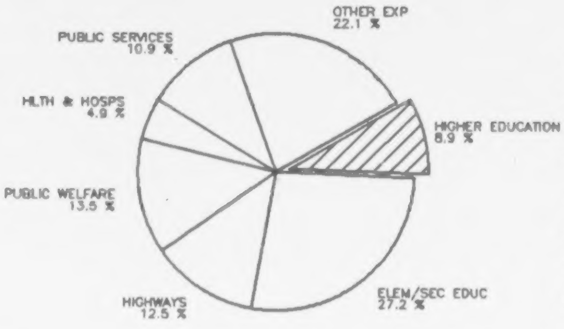
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.2	**13**	$38	**42**	$0	**0**	$38	**40**	99%	**103**
Independent	.1	**5**	0	**0**	0	**0**	0	**3**	0%	**0**
Not Identified By Sector	.0	**0**	0	**0**	0	**67**	0	**29**	1%	**100**
Total	.3	**8**	38	**42**	0	**4**	39	**39**		
Percent Distribution	1%	**25**	99%	**108**	1%	**25**			100%	**100**



State & Local Tax Capacity: $916 **96** × Tax Effort: 75% **75** = State & Local Tax Revenues: $687 **72** × Percent Allocated to Higher Education: 6% **56** = State & Local Appropriations to Higher Education: $39 **39**

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	9%	**100**	10%	**100**
Elem. / Sec.	27	**100**	25	**89**
Highways	13	**144**	16	**200**
Public Welfare	13	**100**	12	**92**
Health & Hospitals	5	**56**	7	**88**
Public Services	11	**100**	9	**100**
Other[1]	22	**96**	21	**88**
Total Amount Per Capita	$1,512	**84**	$1,117	**89**

AMOUNT PER CAPITA 1981

$1,512

Enrollments 1981

Population	923,000	(rank 42)
Total FTE Enrollment	39,457	(rank 40)
Percent Public	52%	**68**
Percent Independent	48%	**200**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	15	**58**
Independent Institutions	6	**100**
Out-of-State	4	**200**
Total FTE Enrollment of State Residents	25	**74**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**96** 28 *	**107** 13 *	**119** 4 *	**102** 28 *	**94** 27 *	**84** 34 *	**51** 35 *	**107** 16 *	**89** 36 *	**18** 44 *	**72** 32 *	**1** 45 *
Effort	**75** 46 *	**0** 50 *	**84** 39 *	**96** 21 *	**7** 44 *	**137** 7 *	**164** 4 *				**138** 15 *	**0** 42 *
Amounts												
Potential	$845,046	$221,944	$127,758	$31,804	$157,734	$45,971	$253,654	$163,113	$71,329	$3,046	$5,981	$197
Collected	633,959	0	106,908	30,501	10,473	62,785	415,032				8,255	0
Over(Under)Utilized	-211,087	-221,944	-20,850	-1,303	-147,261	16,814	161,378				2,274	-197
Percent Distribution of Capacity												
State	100.0%	26.3%	15.1%	3.8%	18.7%	5.4%	30.0%	19.3%	8.4%	.4%	.7%	.0%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$915.54	$240.46	$138.42	$34.46	$170.89	$49.81	$274.81	$176.72	$77.28	$3.30	$6.48	$21
State Revenue	686.85	.00	115.83	33.05	11.35	68.02	449.66				8.94	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT

N. H.

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$687 **72**	X	[6% **56**]	=	$39 **39**	X	[99.3% **107**]	=	$38.2 **42**

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
15.2 **112**	X	[27.5% **44**]	=	4.2 **45**	+	1.7 **232**	=	5.9 **64**	X	[4.5 **93**]	X	[.8 **119**]	=	22.1 **75**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$38.2	**42**	22.1	**75**	ALL PUBLIC
				Research Universities
-	-	-	-	- with medical*
22.4	**295**	12.1	**616**	- without medical*
				Universities
-	-	-	-	- with medical*
-	-	-	-	- without medical*
-	-	-	-	Comprehensive
7.8	**263**	6.2	**509**	General Baccalaureate
-	-	-	-	Two-Year Acad. & Comp.
8.0	**140**	3.8	**144**	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$1,731	**55**	$1,947	**232**	$263	**132**	$316	**87**	$4,257	**94**	$18,119	**84**	$103,636,765
Research Universities													
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1,850	**47**	2,439	**205**	460	**96**	438	**78**	5,187	**85**	29,484	**88**	72,242,000
Universities													
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,263	**51**	1,689	**182**	36	**82**	265	**166**	3,253	**90**	6,847	**57**	20,544,449
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	2,120	**97**	789	**136**	7	**34**	9	**5**	2,925	**93**	4,081	**37**	10,850,316
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

ALL PUBLIC	34%	**57**	38%	**240**	5%	**137**	6%	**90**	84%	**98**	16%	**110**
Research Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	29	**55**	38	**237**	7	**111**	7	**90**	80	**98**	20	**108**
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	35	**59**	47	**208**	1	**60**	7	**190**	91	**103**	9	**73**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	68	**101**	25	**142**	0	**36**	0	**5**	94	**103**	6	**66**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,718	**77**	$460	**103**	$23,539	**149**	$3,748	**49**	$1,694	**108**	$104,284,932
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1,920	**75**	569	**98**	37,469	**95**	3,734	**332**	2,130	**109**	73,219,157
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,466	**83**	421	**119**	13,641	**839**	14	**11**	1,285	**73**	21,967,494
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	1,482	**91**	172	**74**	3	**0**	0	**0**	967	**79**	9,098,281
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

ALL PUBLIC	34%	**76**	9%	**102**	21%	**186**	3%	**64**	33%	**106**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	29	**84**	9	**108**	25	**109**	5	**60**	33	**121**
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	38	**88**	11	**126**	17	**637**	0	**2**	34	**78**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	57	**109**	7	**89**	0	**2**	0	**0**	37	**96**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

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* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT N. H.

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$687 72	X	6% 56	=	$39 39	X	0% 0	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
6.2 104	+	14.5 414	=	20.7 218

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	20.7	218	29.7%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	0	5.8	259	70.8	Comprehensive
.0	0	6.4	228	23.3	General Baccalaureate
.0	0	.1	27	25.9	Two-Year Acad. & Comp.
.0	0	1.9	306	75.9	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	6.4	521	42.8	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$4,013	105	$919	97	$645	120	$996	132	$6,574	106	$27,006	76	$145,815,911
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	6,094	164	2,916	615	2,237	722	2,750	545	13,998	275	40,423	298	90,323,897
General Baccalaureate	0	0	3,806	111	280	34	55	13	612	179	4,753	94	10,132	106	31,187,411
Two-Year Acad. & Comp.	0	0	2,564	120	201	24	0	0	309	95	3,074	86	0	0	202,878
Two-Year Occupational	0	0	1,469	55	25	33	0	0	43	23	1,537	52	0	0	2,726,526
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	3,127	99	40	4	7	1	96	25	3,270	65	23,979	97	21,375,199

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,344	86	$862	149	$19,428	93	$0	0	$3,302	108	$138,845,478
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	5,276	240	2,244	503	35,234	716	0	0	6,177	242	86,721,964
General Baccalaureate	1,474	78	371	93	0	0	0	0	3,104	105	29,448,123
Two-Year Acad. & Comp.	674	55	261	95	0	0	0	0	2,479	106	225,315
Two-Year Occupational	527	49	18	9	0	0	0	0	791	52	2,368,393
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,141	53	371	82	13,794	97	0	0	1,677	63	20,081,683

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	53%	104	12%	97	8%	119	13%	131	86%	106	14%	73
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	36	54	17	204	13	240	16	181	83	91	17	177
General Baccalaureate	0	0	73	116	5	36	1	14	12	187	91	99	9	106
Two-Year Acad. & Comp.	0	0	83	153	7	11	0	0	10	122	0	0	0	0
Two-Year Occupational	0	0	96	111	2	66	0	0	3	46	100	103	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	87	153	1	6	0	2	3	39	91	101	9	87

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	32%	87	12%	151	11%	91	0%	0	45%	103
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	32	79	14	168	16	426	0	0	38	82
General Baccalaureate	30	84	8	106	0	0	0	0	63	112
Two-Year Acad. & Comp.	20	62	8	107	0	0	0	0	73	120
Two-Year Occupational	39	103	1	20	0	0	0	0	59	108
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	34	95	11	132	5	90	0	0	50	102

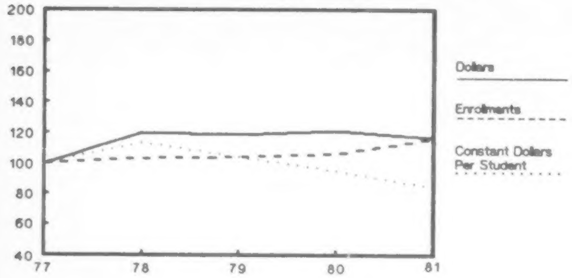
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

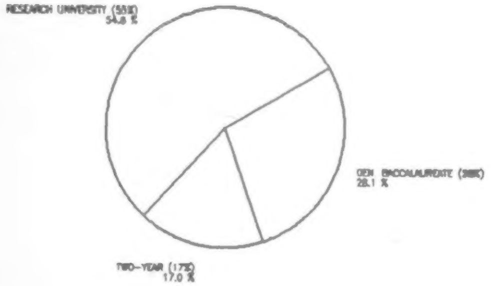
N. H.

State & Local Appropriations



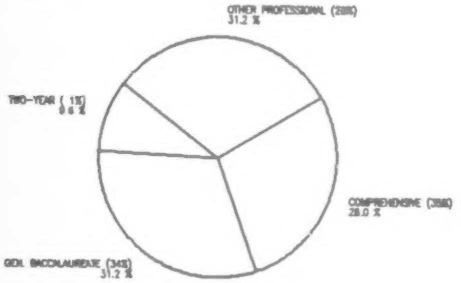
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

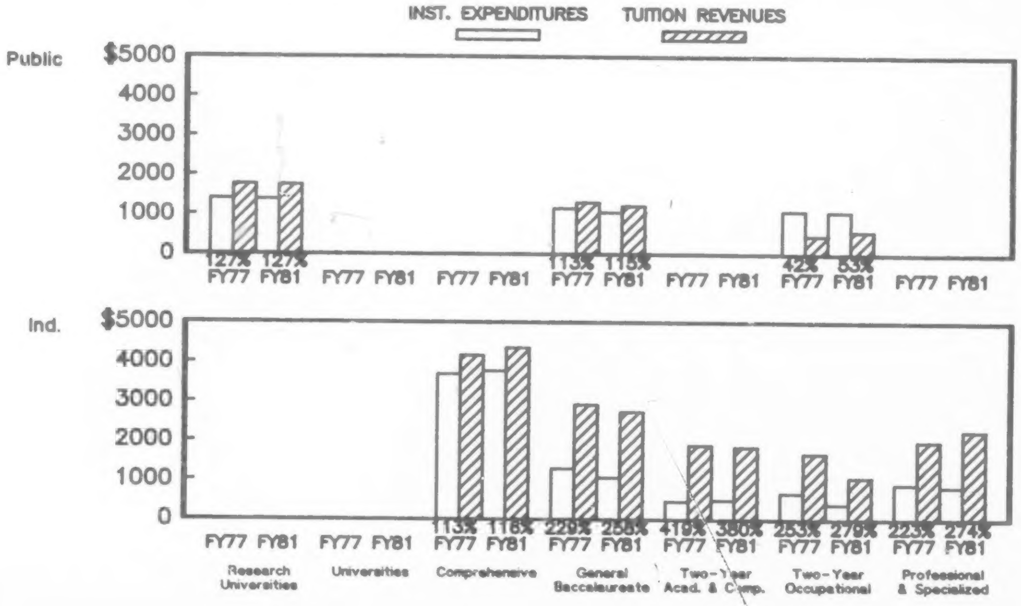
	State & Local Appropriations: 1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes: 1980-81	1979-80	1978-79	Enrollments: 1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes: 1980-81	1979-80	1978-79
ALL PUBLIC	$35,269,826	36.2%	**77**	6.8%	2.7%	.5%	20,377	4.1%	**84**	2.7%	2.0%	-2.8%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	20,668,456	23.3	**54**	6.9	-4.6	-3.0	11,171	4.5	**89**	2.4	4.2	-4.0
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	7,243,914	63.8	**131**	5.3	28.0	.0	5,735	4.5	**67**	4.0	-1.4	-2.0
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	7,357,456	56.3	**111**	8.1	4.3	13.3	3,471	2.2	**18**	1.8	1.0	-.3
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0	19,080	33.1	**306**	18.9	1.0	7.1

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

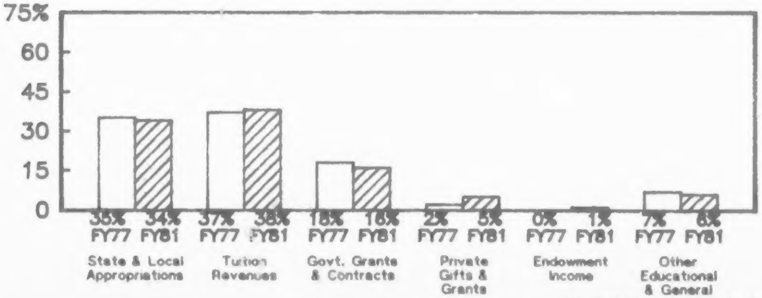
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-6.5%	**-2267**	-6.2%	-8.4%	-4.1%	-.6%	**-38**	-1.3%	-5.6%	5.0%	-.7%	**-141**	-1.1%	-6.1%	1.4%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-15.7	**-506**	-5.7	-16.6	-6.2	-.7	**-170**	-.6	-7.5	5.4	-4.5	**-900**	.5	-10.4	1.7
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	12.0	**2499**	-8.6	18.2	-5.4	-6.7	**419**	-3.9	-3.9	4.5	5.5	**1016**	-4.6	4.8	-.3
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	9.3	**320**	-4.2	-6.0	5.4	24.6	**947**	1.3	.6	10.5	10.8	**471**	-2.5	-4.6	5.7
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	-6.2%	**-370**	-8.3%	5.2%	-3.8%	-1.4%	**-144**	-7.3%	5.3%	.0%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	4.7	**276**	2.8	1.9	-1.3	17.5	**357**	7.6	.7	6.8
General Baccalaureate	.0	**0**	.0	.0	.0	-6.3	**-386**	-5.9	4.3	-1.6	1.1	**27**	-7.2	15.5	-2.3
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	-2.2	**-181**	-14.4	-11.6	26.5	.7	**17**	-10.3	-8.4	24.0
Two-Year Occupational	.0	**0**	.0	.0	.0	-36.8	**-836**	-13.5	1.4	-12.5	-34.2	**-777**	-22.8	-2.8	5.3
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	13.7	**236**	-5.4	17.3	-4.9	16.2	**331**	-5.6	18.6	-3.3

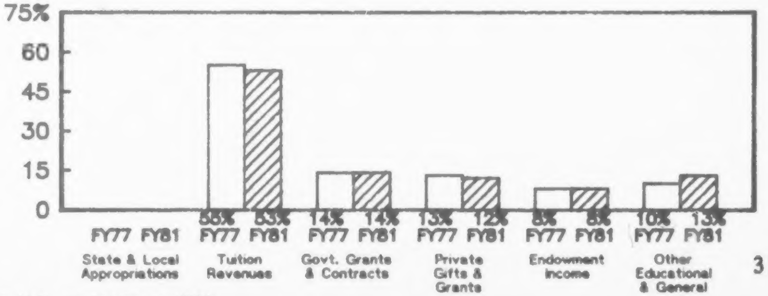
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77–FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

N. H.

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	932	$25,780	**83**	$21,210	**89**	$17,640	**91**	$14,440	**70**	$20,762	**88**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	485	30,250	**91**	23,408	**95**	18,224	**93**	14,745	**91**	22,736	**88**
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	276	24,891	**94**	20,400	**93**	17,763	**96**	14,376	**89**	19,746	**95**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	171	19,076	**76**	15,775	**72**	14,316	**76**	13,535	**68**	16,801	**83**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	755	$29,939	**100**	$20,514	**94**	$17,841	**100**	$14,155	**96**	$21,719	**98**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	385	33,574	**120**	23,138	**104**	19,218	**105**	16,206	**107**	25,231	**116**
General Baccalaureate	287	22,550	**92**	19,094	**99**	15,901	**98**	12,957	**92**	18,222	**97**
Two-Year Acad. & Comp.	3	0	**0**	0	**0**	0	**0**	9,333	**63**	9,333	**60**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	80	23,177	**85**	18,605	**86**	17,548	**100**	13,683	**90**	17,826	**86**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	24%	**84**	28%	**96**	28%	**96**	27%	**80**	28%	**85**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	28	**99**	29	**104**	27	**95**	25	**86**	27	**86**
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	26	**85**	29	**90**	33	**104**	22	**63**	30	**85**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	27	**100**	24	**83**	25	**86**	33	**96**	29	**87**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	27%	**98**	28%	**94**	32%	**112**	32%	**118**	32%	**102**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	29	**96**	30	**99**	37	**127**	41	**141**	36	**113**
General Baccalaureate	27	**94**	27	**92**	27	**97**	29	**102**	30	**99**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	11	**42**	-1	**103**	17	**65**	15	**56**	13	**43**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	14%	14%	17%	13%	15%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	16	16	15	11	13
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	17	16	19	10	18
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	11	11	13	18	14
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	15%	15%	17%	23%	19%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	16	18	19	24	19
General Baccalaureate	19	18	16	13	20
Two-Year Acad. & Comp.	0	0	0	56	56
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	-18	-10	18	26	9

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES N. H.

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	10	2,038	**46**	20,377	59%	**93**	29%	**142**	8%	**114**	96%	**106**	4%	**53**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	11,171	**63**	11,171	50	**111**	37	**103**	6	**160**	93	**110**	7	**46**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	2,868	**120**	5,735	63	**102**	29	**107**	6	**67**	98	**101**	2	**103**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	7	496	**25**	3,471	81	**91**	0	**0**	19	**185**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	15	1,272	**102**	19,080	62%	**121**	27%	**101**	2%	**48**	91%	**111**	9%	**52**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	2,671	**85**	5,341	46	**100**	32	**106**	4	**90**	82	**102**	18	**93**
General Baccalaureate	5	1,190	**110**	5,950	68	**114**	30	**86**	1	**15**	98	**100**	2	**100**
Two-Year Acad. & Comp.	1	66	**14**	66	100	**106**	0	**0**	0	**0**	100	**100**	0	**0**
Two-Year Occupational	3	591	**98**	1,773	100	**104**	0	**0**	0	**7**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	4	1,488	**274**	5,950	58	**138**	28	**111**	3	**56**	88	**128**	12	**39**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 273,934
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 167,034
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

Source: New Hampshire Postsecondary Education Commission

(Indexes shown in bold are based on U.S. average = 100)

NEW JERSEY

Recent Trends

State appropriations to public higher education in New Jersey increased 46.8 percent between 1977 and 1981, a change close to average. Enrollments jumped 6.3 percent during this time, an increase 29 percent higher than the national average. All sectors except the comprehensives experienced losses in the purchasing power of state support. Appropriations per student in constant dollars fell over 10 percent at two-year colleges and by 17 percent at the health-professional institute.

Tuition per student fell 12.1 percent in constant dollars during the four-year period. All of these factors taken together resulted in losses in total E&G revenues to public institutions that averaged 3 percent per student in constant dollars.

The 31 independent institutions in the state increased enrollment 3.4 percent from 1977 to 1981. The four-year change in total E&G revenues per student in constant dollars ranged from a loss of 8.5 percent at private two-year academic schools to a gain of 19.4 percent at two-year occupational schools.

State Financing of Higher Education

State and local appropriations to higher education in New Jersey were $83 per capita, a level 17 percent below average. General institutional support for public institutions was $65.80 per capita in 1981, 27 percent below the national average, ranking the state 43rd in the nation in this measure. But public enrollments per capita were equally low, so the state's per-student appropriations of $2,971 (ranked 27th) were only 5 percent below the national average of $3,099.

The state of New Jersey appropriates $5.60 per capita for student financial aid (ranked 7th), which is 47 percent more than the national average. The state also provides $10.00 per capita for retirement and fringe benefits ($67.2 million) and state boards and commissions ($3.76 million).

State Tax Base and Budget

New Jersey has above-average tax potential, with a tax capacity of $996.88 per capita (19th in the nation), 5 percent above the national average of $948.73. This capacity is the result of above-average tax capacity for individual income and residential and commercial property.

The tax effort of New Jersey is 11 percent above national average rates, with a state rank of 10th. As a result of above-average capacity and effort, collected tax revenues of $1,116.18 per capita are 17 percent above average, ranking New Jersey 8th in the nation in tax funds available to support public services.

New Jersey allocates 8 percent of its tax revenues to higher education, substantially below the 11 percent national rate. As a result of higher than average tax revenues and a lower than average allocation rate, appropriations for institutional support, student aid, and "other" support of $83.30 per capita are 17 percent below the national average, ranking New Jersey 37th in the nation.

If the total operating budget of New Jersey (including nontax revenues) is considered, elementary/secondary education and public services receive a larger share of the budget relative to national average allocations, and higher education and highways receive a proportionately smaller share.

Higher Education Enrollments

New Jersey, with an enrollment rate of 32 students per 1,000 population, is nationally ranked 26th in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000. Six percent fewer residents enroll in higher education than is usual. While more than two and a half times the usual number of residents go out of state, enrollment in the public sector in the state is 19 percent below average. This accounts for the below-average access of residents.

The public and independent institutions of New Jersey enroll 218,884 FTE students, a much smaller than average size higher education enterprise given the state's population. Enrollment in the public sector compared to enrollment in the private sector is 75 percent to 25 percent, almost the same as the national average balance. Public enrollment in the state is broadly distributed between the nonmedical research university (Rutgers University--New Brunswick), six comprehensive institutions, five baccalaureate colleges, nine two-year academic colleges, and eight two-year occupational schools. New Jersey has 31 independent institutions, enrolling 55,529 FTE students.

The state is ranked 45th in public enrollment load, with 22.1 FTE students per 1,000 population--25 percent below the national average. Only 48.3 percent of the state's high school graduates enter New Jersey's public institutions, compared to the U.S. average of 62.4 percent. Also, the state has a very low in-migration of out-of-state students who attend public institutions.

Institutional Finances and Characteristics

State and local appropriations are rather unevenly distributed among New Jersey's public institutions compared to national averages. Rutgers University receives nearly average appropriations per student, as do the state's five baccalaureate colleges. The state's six public comprehensive colleges receive appropriations 21 percent below the national average. The nine two-year academic colleges receive funds 13 percent below average, and the eight two-year occupational colleges receive appropriations 27 percent below average. State funding at the specialized institution is substantially above average. Tuition at all public institutions is above average, particularly at the two-year academic schools and the health professional institutions. As a result, all public institutions operate within 5 percent of the national average in total educational and general revenues (excluding government grants) per student, except the comprehensive and two-year occupational colleges and the specialized schools.

Instructional expenditures per student are at or within 10 percent of national averages at the state's public institutions except at the eight two-year occupational schools, where they are 32 percent below average. Full-time faculty salaries are generally above average in the public sector.

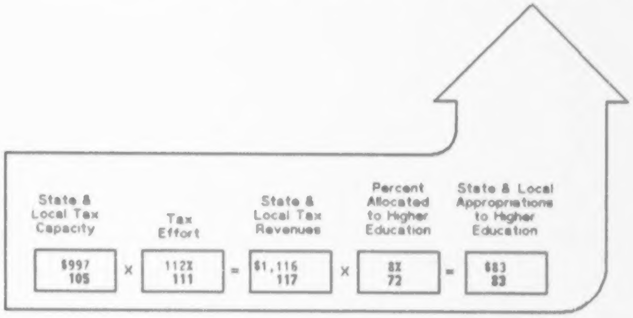
In the private sector, universities without medical programs (the category that includes Princeton University) are funded at 2.1 times the national average. Tuition in this category is 1.3 times the national average. The lowest-funded private institutions are the three two-year academic schools, which have total educational and general revenues per student 27 percent below the national average for this institutional category.

STATE FINANCING OF HIGHER EDUCATION NEW JERSEY

State & Local Government Support of Higher Education 1981

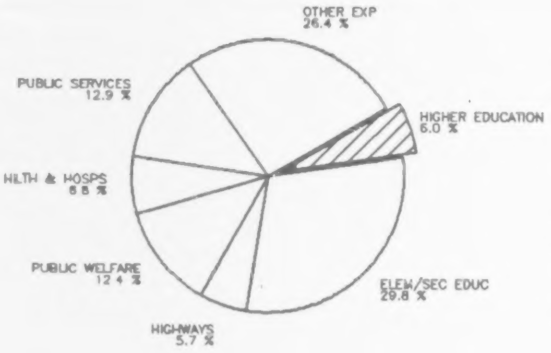
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$3.3	220	$66	73	$10	231	$79	82	95%	99
Independent	1.8	35	2	142	0	0	4	113	4%	133
Not Identified By Sector	.5	125	0	0	1	167	1	143	1%	100
Total	5.6	147	68	74	10	227	83	83		
Percent Distribution	7%	175	81%	88	12%	300			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$997 105	X	112% 111	=	$1,116 117	X	8% 72	=	$83 83

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	6%	67	6%	60
Elem. / Sec.	30	111	30	107
Highways	6	67	6	75
Public Welfare	12	92	13	100
Health & Hospitals	7	78	6	75
Public Services	13	118	11	122
Other	26	113	29	121
Total Amount Per Capita	$1,886	105	$1,327	105

AMOUNT PER CAPITA 1981

$1,886

Enrollments 1981

Population	7,377,000	(rank 9)
Total FTE Enrollment	218,884	(rank 11)
Percent Public	75%	99
Percent Independent	25%	104
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	21	81
Independent Institutions	6	100
Out-of-State	5	250
Total FTE Enrollment of State Residents	32	94

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	105 19 *	100 27 *	108 8 *	95 40 *	118 7 *	110 10 *	108 15 *	121 7 *	108 13 *	11 48 *	80 27 *	1 48 *
Effort	111 10 *	71 39 *	145 4 *	184 3 *	63 37 *	104 17 *	153 5 *				210 3 *	0 45 *
Amounts												
Potential	$7,365,925	$1,671,968	$930,678	$236,860	$1,592,914	$480,321	$2,399,028	$1,468,244	$768,683	$14,385	$52,992	$1,161
Collected	8,247,468	1,180,266	1,345,978	435,554	1,004,780	497,204	3,672,635				111,046	0
Over(Under)Utilized	881,543	-491,702	415,300	198,694	-588,134	16,883	1,273,607				58,054	-1,161
Percent Distribution of Capacity												
State	100.0%	22.7%	12.6%	3.2%	21.6%	6.5%	32.6%	19.9%	10.4%	.2%	.7%	.0%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$996.88	$226.28	$125.95	$32.06	$215.58	$65.00	$324.68	$199.03	$104.20	$1.95	$7.17	$16
State Revenue	1,116.18	159.99	182.16	58.95	136.20	67.40	497.04				15.05	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT NEW JERSEY

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,116 **117**	X	[8% **72**]	=	$83 **83**	X	[79.5% **86**]	=	$65.8 **73**

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.8 **110**	X	[48.3% **77**]	=	7.1 **85**	+	.1 **19**	=	7.3 **79**	X	[4.6 **101**]	X	[.7 **93**]	=	22.1 **75**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$65.8	**73**	22.1	**75**	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical[a]
14.0	**184**	3.6	**185**	-without medical[a]
				Universities
-	-	-	-	-with medical[a]
-	-	-	-	-without medical[a]
15.4	**70**	6.7	**88**	Comprehensive
6.6	**220**	2.7	**223**	General Baccalaureate
8.4	**50**	4.9	**58**	Two-Year Acad. & Comp.
5.5	**97**	3.5	**132**	Two-Year Occupational
13.5	**229**	.2	**106**	Health Professional
2.5	**282**	.6	**151**	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,971	**95**	$1,026	**122**	$138	**63**	$190	**52**	$4,325	**96**	$14,001	**65**	$786,444,520
Research Universities													
-with medical[a]	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical[a]	3,838	**99**	1,268	**106**	240	**50**	447	**79**	5,794	**95**	16,163	**48**	173,581,512
Universities													
-with medical[a]	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical[a]	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,310	**79**	1,029	**123**	45	**51**	80	**42**	3,464	**86**	6,942	**72**	182,875,451
General Baccalaureate	2,413	**98**	992	**107**	65	**96**	121	**76**	3,591	**99**	11,602	**97**	82,014,092
Two-Year Acad. & Comp.	1,728	**87**	827	**185**	12	**74**	154	**102**	2,721	**104**	10,340	**119**	107,794,932
Two-Year Occupational	1,608	**73**	665	**114**	4	**18**	97	**89**	2,374	**80**	14,505	**132**	69,958,617
Health Professional	56,251	**214**	6,099	**353**	6,176	**211**	2,007	**49**	70,533	**202**	0	**0**	142,142,795
Other Professional & Specialized	4,267	**147**	1,350	**121**	281	**106**	250	**129**	6,148	**137**	7,967	**56**	28,077,121

Percent Distribution: Institutional Revenues

ALL PUBLIC	62%	**105**	21%	**134**	3%	**76**	4%	**87**	90%	**105**	10%	**69**
Research Universities												
-with medical[a]	-	-	-	-	-	-	-	-	-	-	-	-
-without medical[a]	59	**115**	20	**123**	4	**58**	7	**52**	90	**110**	10	**55**
Universities												
-with medical[a]	-	-	-	-	-	-	-	-	-	-	-	-
-without medical[a]	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	62	**94**	28	**147**	1	**61**	2	**50**	93	**102**	7	**73**
General Baccalaureate	59	**99**	24	**107**	2	**96**	3	**76**	88	**100**	12	**97**
Two-Year Acad. & Comp.	57	**82**	28	**174**	0	**70**	5	**96**	91	**98**	10	**114**
Two-Year Occupational	59	**87**	24	**136**	0	**21**	4	**70**	86	**95**	14	**141**
Health Professional	70	**119**	8	**195**	8	**117**	3	**27**	88	**112**	12	**86**
Other Professional & Specialized	65	**113**	20	**93**	4	**82**	4	**99**	93	**106**	7	**56**

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,032	**91**	$310	**63**	$8,264	**82**	$4,467	**59**	$1,668	**106**	$735,096,813
Research Universities											
-with medical[a]	-	-	-	-	-	-	-	-	-	-	-
-without medical[a]	2,645	**104**	539	**92**	18,309	**46**	1,245	**110**	2,002	**102**	168,800,879
Universities											
-with medical[a]	-	-	-	-	-	-	-	-	-	-	-
-without medical[a]	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,836	**88**	241	**57**	3,587	**90**	515	**54**	1,384	**89**	180,282,553
General Baccalaureate	1,762	**100**	268	**78**	4,220	**166**	264	**227**	1,716	**98**	80,771,039
Two-Year Acad. & Comp.	1,306	**95**	257	**116**	244	**70**	503	**98**	1,355	**126**	108,568,087
Two-Year Occupational	1,118	**63**	159	**68**	163	**30**	735	**466**	1,149	**94**	67,321,827
Health Professional	27,222	**156**	1,994	**62**	0	**0**	1,122	**219**	15,820	**186**	101,304,338
Other Professional & Specialized	2,814	**136**	497	**116**	11,874	**124**	82	**223**	2,476	**131**	28,048,090

Percent Distribution: Institutional Expenditures

ALL PUBLIC	45%	**103**	7%	**78**	6%	**86**	4%	**87**	37%	**119**
Research Universities										
-with medical[a]	-	-	-	-	-	-	-	-	-	-
-without medical[a]	42	**120**	9	**107**	12	**83**	5	**69**	32	**119**
Universities										
-with medical[a]	-	-	-	-	-	-	-	-	-	-
-without medical[a]	-	-	-	-	-	-	-	-	-	-
Comprehensive	50	**104**	7	**68**	4	**90**	2	**73**	38	**105**
General Baccalaureate	44	**101**	7	**76**	4	**166**	2	**102**	43	**99**
Two-Year Acad. & Comp.	43	**85**	8	**104**	0	**64**	3	**183**	45	**114**
Two-Year Occupational	42	**81**	6	**81**	0	**32**	8	**411**	43	**112**
Health Professional	47	**103**	3	**41**	13	**76**	8	**136**	28	**123**
Other Professional & Specialized	43	**101**	8	**86**	10	**119**	2	**87**	38	**97**

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[a] Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT NEW JERSEY

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,116 117	X	8% 72	=	$83 83	X	2.1% 176	=	$1.7 142

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
5.7 96	+	1.8 51	=	7.5 79

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$1.7	142	7.5	79	75.7%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
.0	57	1.1	156	50.2	-without medical*
.6	286	2.7	120	86.9	Comprehensive
.2	194	1.1	38	94.5	General Baccalaureate
.7	2217	.6	238	92.7	Two-Year Acad. & Comp.
.0	0	.1	18	96.0	Two-Year Occupational
-	-	-	-	-	Health Professional
.1	168	1.9	187	46.4	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$230	186	$3,742	98	$628	66	$855	159	$517	68	$5,972	97	$25,709	72	$385,840,606
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	42	36	5,820	126	2,223	318	4,603	590	1,404	295	14,093	211	40,658	178	143,612,828
Comprehensive	214	239	4,048	109	186	39	51	16	309	61	4,808	94	19,872	146	103,881,609
General Baccalaureate	213	505	3,142	92	466	57	47	11	208	60	4,075	81	12,050	126	36,829,086
Two-Year Acad. & Comp.	1,179	332	1,299	60	57	6	3	2	66	20	2,605	73	11,565	102	13,053,150
Two-Year Occupational	0	0	3,190	121	0	0	0	0	187	102	3,377	114	0	0	2,785,923
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	75	107	3,300	104	648	66	623	156	639	168	5,285	106	21,328	86	85,678,010

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,873	105	$484	83	$3,508	16	$186	12	$2,980	97	$360,639,324
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	8,103	260	1,599	238	278	2	0	0	5,676	188	124,210,841
Comprehensive	2,164	98	232	52	8,889	180	0	0	2,422	97	99,075,689
General Baccalaureate	1,545	82	333	88	49	4	112	72	2,491	84	35,759,016
Two-Year Acad. & Comp.	1,099	90	191	63	0	0	33	398	1,331	57	12,240,558
Two-Year Occupational	954	90	86	46	0	0	0	0	2,006	132	2,512,754
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,322	120	403	89	6,781	47	41	36	3,087	116	56,840,466

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	3%	203	54%	107	9%	73	12%	174	7%	75	86%	106	14%	73
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	16	33	55	12	140	26	260	8	130	79	93	21	138
Comprehensive	4	255	77	116	4	41	1	17	6	65	91	101	9	89
General Baccalaureate	5	601	68	109	10	60	1	13	5	72	88	96	12	132
Two-Year Acad. & Comp.	41	1283	46	83	2	9	0	3	2	28	91	100	9	92
Two-Year Occupational	0	0	94	109	0	0	0	0	6	92	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	100	55	97	11	61	10	140	11	157	89	98	11	111

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	44%	119	7%	98	2%	17	0%	17	46%	110
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	53	126	10	415	0	1	0	0	37	91
Comprehensive	43	106	5	86	4	111	0	0	48	104
General Baccalaureate	35	97	7	105	0	5	2	223	56	100
Two-Year Acad. & Comp.	41	130	7	100	0	0	2	240	50	82
Two-Year Occupational	31	81	3	42	0	0	0	0	66	120
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	38	108	7	80	4	53	0	20	51	104

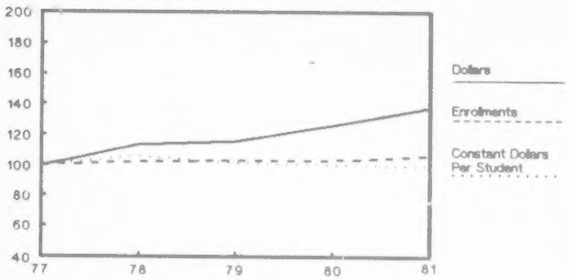
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

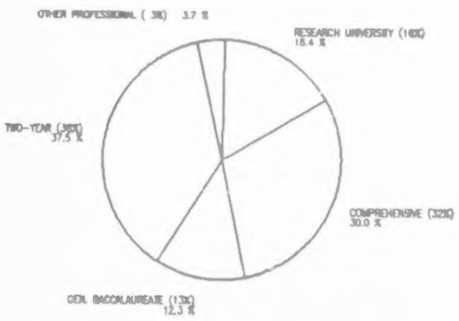
NEW JERSEY

State & Local Appropriations



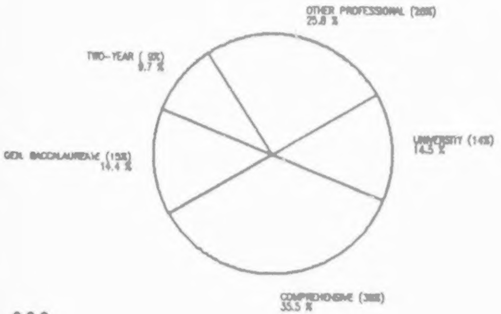
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

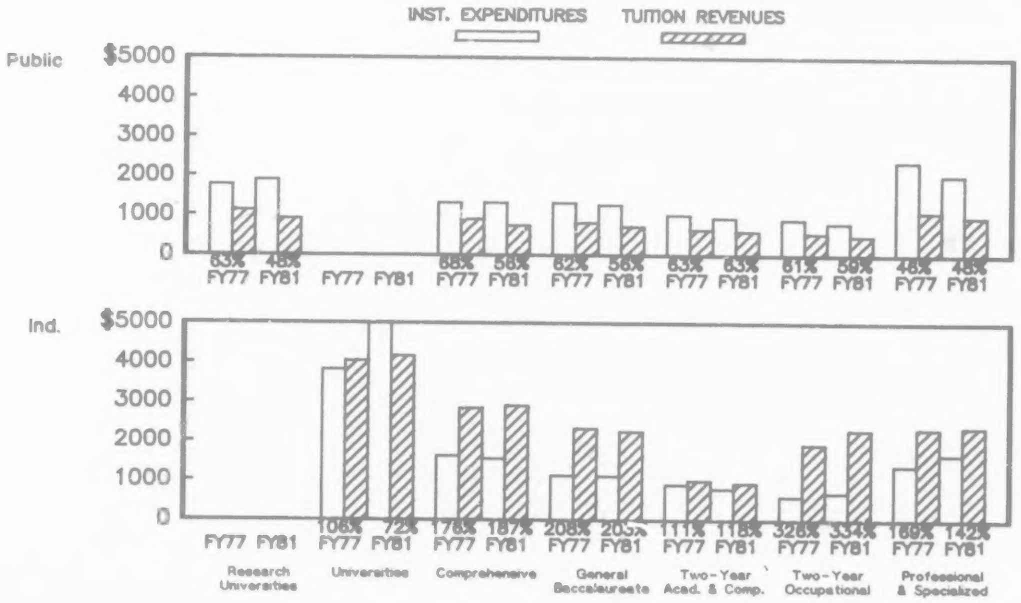
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$485,391,302	46.8%	**99**	11.8%	9.4%	3.9%	163,355	6.3%	**129**	1.6%	.6%	.2%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	103,141,239	47.1	**109**	8.0	9.8	5.0	26,871	9.3	**166**	-.7	.0	2.6
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	113,332,562	46.5	**97**	6.7	8.8	7.4	49,071	-1.2	**-148**	2.0	-4.4	.7
General Baccalaureate	48,444,158	39.1	**80**	8.1	7.9	4.0	20,079	3.1	**46**	-2.3	-2.7	2.[illegible]
Two-Year Acad. & Comp.	61,960,382	32.9	**83**	6.8	2.8	3.1	35,848	6.4	**98**	3.5	3.0	-5.8
Two-Year Occupational	40,941,815	49.8	**98**	6.3	10.5	11.9	25,459	20.2	**164**	4.2	10.8	3.1
Health Professional	99,394,664	58.5	**97**	34.3	15.2	-6.1	1,767	37.5	**266**	14.1	-1.7	17.8
Other Professional & Specialized	18,176,482	55.3	**163**	5.4	12.6	8.4	4,260	11.3	**211**	-2.0	8.2	-1.6
ALL INDEPENDENT	12,749,898	17.9	**49**	12.2	3.0	-2.4	55,529	3.4	**31**	2.6	.1	2.7

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

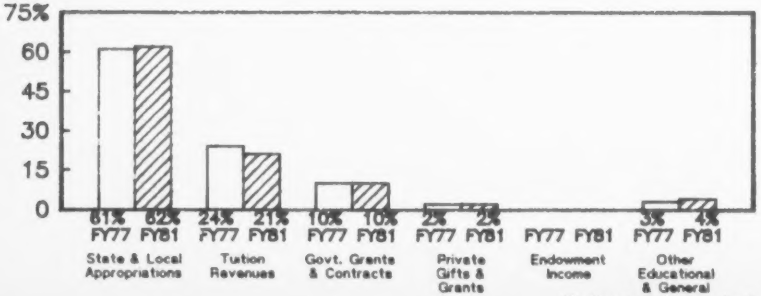
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-1.3%	**-533**	-.7%	-1.0%	-3.8%	-12.1%	**-756**	.3%	-4.1%	-3.4%	-3.0%	**-276**	-.6%	-1.6%	-2.2%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-3.8	**-123**	-1.8	.0	-5.1	-18.8	**-1980**	-1.8	-3.2	-6.3	-6.3	**-1260**	-1.0	-.7	-4.3
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	6.0	**194**	-5.5	3.6	-1.1	-17.8	**-302**	-3.7	-2.6	-6.5	-2.5	**-196**	-4.8	1.4	-2.5
General Baccalaureate	-3.6	**-720**	-.1	1.0	-5.6	-12.2	**-763**	.0	-5.1	-3.7	-4.9	**-817**	-1.7	.7	-4.4
Two-Year Acad. & Comp.	-10.7	**-167**	-6.8	-9.1	1.5	-6.6	**-132**	2.1	-5.2	2.7	-8.9	**-185**	-3.5	-8.2	4.2
Two-Year Occupational	-10.9	**-260**	-7.9	-9.2	.7	-12.6	**-434**	-3.3	-8.4	-1.4	-12.0	**-414**	-8.1	-7.6	-.3
Health Professional	-17.6	**-3620**	6.2	6.7	-26.0	50.1	**298**	28.7	15.5	-8.7	-11.8	**-554**	5.2	5.7	-20.3
Other Professional & Specialized	-.3	**-105**	-2.9	-5.2	2.3	-10.8	**-156**	8.5	-3.2	-2.3	1.2	**9**	3.5	-4.8	1.9
ALL INDEPENDENT	-18.5%	**-157**	-1.3%	-6.4%	-11.8%	1.2%	**52**	-.7%	2.8%	-3.1%	5.8%	**181**	-1.4%	6.7%	-3.0%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	140.3	**2075**	9.1	56.9	17.3	3.0	**273**	1.8	.1	.1	9.4	**188**	-3.8	8.1	.9
Comprehensive	-46.6	**-262**	3.3	-14.9	-15.6	2.3	**135**	-.9	4.5	-4.5	-.5	**-110**	.8	2.7	-4.0
General Baccalaureate	18.6	**243**	16.2	-10.4	-9.2	-3.0	**-236**	-3.4	-.7	1.6	-.8	**-120**	-3.1	.7	-.7
Two-Year Acad. & Comp.	-6.5	**-144**	-16.5	-9.5	-5.3	-6.4	**-337**	8.1	-1.0	-6.5	-8.5	**-302**	-5.4	-5.3	-6.9
Two-Year Occupational	.0	**0**	.0	.0	.0	19.3	**538**	9.7	11.4	-3.4	19.4	**540**	7.1	11.4	-4.8
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	25.1	**2381**	5.9	7.4	-6.9	1.8	**31**	-.3	4.7	-6.4	14.2	**290**	2.3	14.8	-6.1

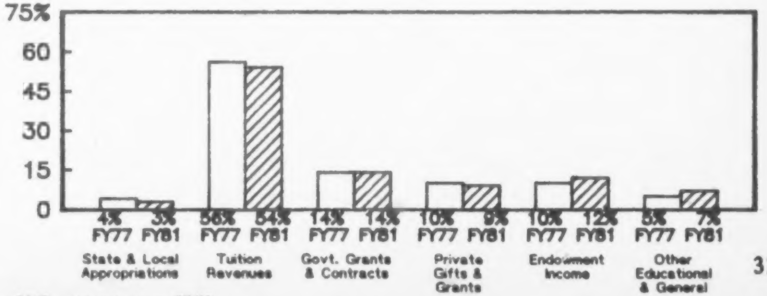
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

NEW JERSEY

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	5,706	$34,595	**111**	$25,948	**109**	$20,236	**104**	$16,774	**82**	$24,502	**103**
Research Universities											
-with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	1,107	40,887	**123**	27,763	**113**	19,480	**99**	18,039	**112**	27,438	**106**
Universities											
-with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	1,860	33,281	**112**	25,772	**109**	20,188	**104**	16,637	**105**	24,912	**106**
General Baccalaureate	855	32,033	**121**	24,875	**114**	19,544	**105**	15,200	**94**	23,504	**113**
Two-Year Acad. & Comp.	990	29,548	**108**	25,226	**108**	20,963	**107**	16,276	**71**	22,434	**98**
Two-Year Occupational	657	28,813	**115**	24,519	**112**	20,446	**109**	16,567	**83**	21,067	**104**
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	237	37,547	**125**	29,279	**123**	24,502	**123**	20,315	**112**	29,338	**125**
ALL INDEPENDENT	2,110	$32,323	**108**	$22,314	**102**	$18,183	**102**	$14,902	**101**	$23,519	**106**
Research Universities											
-with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities											
-with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	737	36,745	**111**	23,794	**97**	18,918	**97**	17,105	**104**	27,883	**109**
Comprehensive	456	27,229	**97**	22,286	**100**	18,005	**99**	14,358	**94**	21,178	**97**
General Baccalaureate	353	22,890	**93**	19,172	**99**	15,735	**97**	12,777	**91**	17,521	**93**
Two-Year Acad. & Comp.	98	29,085	**158**	22,865	**127**	16,495	**114**	13,826	**93**	21,263	**138**
Two-Year Occupational	5	0	**0**	0	**0**	0	**0**	11,860	**83**	11,860	**80**
Health Professional	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	461	30,659	**112**	23,376	**108**	19,670	**112**	16,204	**106**	24,057	**116**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	25%	**86**	27%	**92**	27%	**91**	28%	**85**	31%	**94**
Research Universities										
-with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	27	**96**	23	**83**	21	**76**	33	**113**	26	**85**
Universities										
-with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	26	**87**	27	**87**	26	**87**	29	**93**	31	**91**
General Baccalaureate	26	**86**	31	**96**	29	**94**	23	**70**	33	**95**
Two-Year Acad. & Comp.	26	**108**	27	**105**	27	**96**	25	**73**	35	**108**
Two-Year Occupational	33	**123**	34	**118**	31	**107**	25	**72**	35	**103**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	25	**78**	24	**83**	29	**99**	38	**-2143**	25	**89**
ALL INDEPENDENT	28%	**99**	20%	**63**	23%	**80**	20%	**73**	25%	**80**
Research Universities										
-with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities										
-with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	30	**98**	28	**93**	30	**106**	24	**79**	34	**104**
Comprehensive	13	**42**	15	**48**	15	**52**	17	**57**	11	**34**
General Baccalaureate	23	**82**	18	**63**	20	**74**	18	**63**	19	**62**
Two-Year Acad. & Comp.	21	**67**	18	**86**	6	**31**	30	**99**	27	**90**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	23	**99**	23	**78**
Health Professional	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	32	**124**	29	**102**	29	**116**	35	**134**	30	**99**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	12%	12%	12%	13%	14%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	13	11	11	15	14
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	13	12	12	15	15
General Baccalaureate	12	15	11	9	14
Two-Year Acad. & Comp.	10	11	11	11	14
Two-Year Occupational	18	15	14	12	16
Health Professional	0	0	0	0	0
Other Professional & Specialized	12	12	12	25	13
ALL INDEPENDENT	16%	9%	12%	14%	12%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	16	12	13	17	17
Comprehensive	3	5	7	9	1
General Baccalaureate	14	11	13	11	11
Two-Year Acad. & Comp.	9	8	2	18	18
Two-Year Occupational	0	0	0	3	3
Health Professional	-	-	-	-	-
Other Professional & Specialized	17	14	21	21	16

(indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES NEW JERSEY

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate: Lower Division		Undergraduate: Upper Division		Undergraduate: Unclassified		Undergraduate: Total		Graduate	
PUBLIC	31	5,270	**118**	163,355	63%	**100**	19%	**95**	11%	**155**	93%	**103**	7%	**85**
Research Universities														
-with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	1	26,871	**150**	26,871	45	**99**	37	**102**	3	**99**	85	**100**	15	**100**
Universities														
-with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	6	8,179	**122**	49,071	52	**96**	28	**89**	11	**188**	91	**99**	9	**106**
General Baccalaureate	5	4,016	**168**	20,079	52	**84**	31	**113**	12	**136**	94	**97**	6	**274**
Two-Year Acad. & Comp.	9	3,983	**133**	35,848	88	**104**	0	**0**	12	**109**	100	**104**	0	**0**
Two-Year Occupational	8	3,182	**162**	25,459	82	**92**	0	**0**	18	**173**	100	**101**	0	**0**
Health Professional	1	1,767	**107**	1,767	6	**118**	2	**10**	0	**0**	8	**27**	92	**132**
Other Professional & Specialized	1	4,260	**186**	4,260	54	**98**	30	**99**	8	**156**	91	**101**	9	**87**
INDEPENDENT	31	1,791	**143**	55,529	49%	**96**	26%	**96**	9%	**211**	84%	**102**	16%	**90**
Research Universities														
-with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities														
-with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	2	4,032	**63**	8,064	39	**99**	36	**123**	2	**37**	77	**103**	23	**90**
Comprehensive	4	4,931	**157**	19,722	46	**98**	27	**89**	9	**214**	81	**101**	19	**97**
General Baccalaureate	7	1,142	**106**	7,992	59	**99**	30	**84**	8	**226**	97	**99**	3	**174**
Two-Year Acad. & Comp.	3	1,525	**317**	4,576	67	**71**	0	**0**	33	**770**	100	**100**	0	**0**
Two-Year Occupational	2	413	**68**	825	100	**105**	0	**0**	0	**0**	100	**100**	0	**0**
Health Professional	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	13	1,104	**203**	14,350	45	**108**	27	**113**	6	**129**	78	**112**	22	**72**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 41,263,798
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 3,759,122
Retirement benefits (including social security)	$ 67,209,727 (includes fringe benefits)
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 202,788
Centrally administered capital/debt service	$ 0
Other	$ 3,859,252

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 43,246,000
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 9,479,588*
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No answer provided

Other Comments

* The fee revenues for these expenditures are generated entirely by students.

Source: HEGIS "State Expenditure for Postsecondary Education for Fiscal Years Ending in 1981 and 1982" Survey

(Indexes shown in bold are based on U.S. average = 100)

NEW MEXICO

Recent Trends

Appropriations for higher education increased 72.3 percent in New Mexico from 1977 to 1981 (1.5 times the national rate), making the state 6th in the nation in percentage increase. This increase more than offset inflation and the large enrollment gains at the state's public two-year colleges, resulting in an increase of 18.1 percent in the real-dollar value of appropriations per student--seventh highest in the nation.

This large increase more than compensated for a slight average decline in the real-dollar value of tuition per student. Thus the four-year constant-dollar change in total E&G revenues per student improved for all public institutions in the state, with an average increase of 21.4 percent, the fourth highest increase in the nation.

Real E&G funding of the University of New Mexico main campus increased 28 percent per student, and the seven two-year academic college funding increased 33.6 percent in constant dollars per student.

The three independent baccalaureate colleges in the state sustained a 14.2 percent decline in enrollment but received 16.1 percent more total E&G revenues per student in constant dollars.

State Financing of Higher Education

State and local government general institutional support for public institutions of higher education in New Mexico was $105.20 per capita in 1981, 16 percent above the national average, ranking the state 16th in the nation. But public enrollments per capita were equally high (8 percent above average), so the state's per-student appropriations of $3,315 (ranked 17th) were only 6 percent above the national average of $3,099.

New Mexico does not appropriate any funds for student financial aid, whereas the U.S. average is $3.80 per capita.

State Tax Base and Budget

New Mexico has above-average tax potential, with a tax capacity of $1,016.20 per capita (16th in the nation), 7 percent above the national average of $948.73. This capacity is the result of above-average potential for selective sales and severance taxes.

The tax effort of New Mexico is 17 percent below national average rates, with a state rank of 42nd. As a result of this combination of above-average capacity and low effort, collected tax revenues of $844.73 per capita are 11 percent below average, ranking New Mexico 27th in the nation in tax funds available to support public services.

New Mexico allocates a high 13 percent of its tax revenues to higher education, substantially above the 11 percent national rate. As a result of below-average tax revenues and a high allocation rate, appropriations for institutional support of $105.20 per capita are 5 percent above the national average, ranking New Mexico 21st in the nation.

If the total operating budget of New Mexico (including nontax revenues) is considered, higher education and highways receive a larger share of the budget relative to national average allocations, and public welfare and health and hospitals receive a proportionately smaller share.

Higher Education Enrollments

New Mexico, with an enrollment rate of 29 students per 1,000 population, is ranked 36th in the nation in the number of residents attending college anywhere. On average, 15 percent fewer residents enroll in higher education. Very few residents attend private institutions in the state and 4 percent fewer enroll in public institutions. More residents (50 percent more) go out of state for their schooling.

The public and independent institutions of New Mexico enroll 43,725 FTE students, a slightly smaller than average size higher education enterprise relative to the state's population. Enrollment in the public sector is 19 times that of the private sector, a much higher ratio than the national average balance of 3 to 1. The 41,395 FTE students enrolled at public institutions in the state primarily attend the University of New Mexico main campus (17,111), the New Mexico State University main campus (11,127), and the state's four comprehensive colleges (7,135).

The state is ranked 16th in public enrollment load, with 31.7 FTE students per 1,000 population--8 percent above the national average. Only 39.2 percent of the state's high school graduates enter New Mexico's public institutions, compared to the U.S. average of 62.4 percent. However, the heavy public load comes from a larger than average number of high school graduates, a large in-migration of nonresidents, and a high retention factor, which indicates the state's emphasis on upper-division, graduate, and professional education.

Institutional Finances and Characteristics

The division of state appropriations among the public institutions with major enrollments in New Mexico is unusual. The four comprehensive colleges receive appropriations per student 42 percent greater than the national average for these types of institutions. New Mexico State University, a research university without medical programs, receives appropriations 7 percent below average for this category of institution. And the University of New Mexico, a university with medical programs, receives appropriations 19 percent below average. Tuition at both universities is substantially below average; however, New Mexico State University has a high level of private gifts and grants. The end result is that the four comprehensive colleges receive total educational and general revenues per student that are 40 percent above average; New Mexico State University, 3 percent below average; and the University of New Mexico, 16 percent below average. The two-year schools operate with funding that is 10 to 78 percent above average.

These varying support levels are reflected in the various institutions' expenditure levels, with only the four comprehensive institutions and the two-year institutions exceeding national averages in instruction expenditures per student.

New Mexico has three small independent baccalaureate colleges, funded at 26 percent below the national average for these types of institutions. However, they receive an above-average level of government contracts per faculty member and provide funding for instruction and academic support only about 7 percent below average.

STATE FINANCING OF HIGHER EDUCATION NEW MEXICO

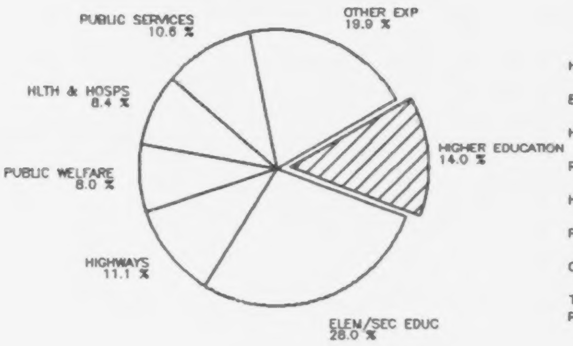
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	0	$105	116	$0	0	$105	103	100%	104
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Identified By Sector	.0	0	0	0	0	0	0	0	0%	0
Total	.0	0	105	115	0	0	105	105		
Percent Distribution	0%	0	100%	109	0%	0			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,016 107	x	83% 83	=	$845 89	x	13% 118	=	$105 105

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,894

	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	14%	156	13%	130
Elem./Sec.	28	104	33	118
Highways	11	122	11	138
Public Welfare	8	62	8	62
Health & Hospitals	8	89	8	100
Public Services	11	100	8	89
Other	20	87	20	83
Total Amount Per Capita	$1,894	106	$1,177	93

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	107 16 *	102 24 *	105 11 *	123 14 *	76 40 *	93 24 *	89 38 *	72 38 *	92 24 *	136 16 *	42 48 *	731 3 *
Effort	83 42 *	144 6 *	79 45 *	90 27 *	26 42 *	64 37 *	51 45 *				47 43 *	104 10 *
Amounts												
Potential	$1,324,114	$298,702	$159,854	$54,156	$180,923	$72,226	$347,952	$153,951	$115,649	$31,751	$4,928	$205,370
Collected	1,100,681	431,305	126,843	48,633	46,845	46,271	184,809				2,326	213,642
Over(Under)Utilized	-223,433	132,603	-33,011	-5,523	-134,078	-25,955	-163,143				-2,602	8,272
Percent Distribution of Capacity												
State	100.0%	22.6%	12.1%	4.1%	13.7%	5.5%	26.3%	11.6%	8.7%	2.4%	.4%	15.5%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$1,016.20	$229.24	$122.68	$41.56	$138.85	$55.43	$267.04	$117.97	$88.62	$24.33	$3.78	$157.61
State Revenue	844.73	330.50	97.35	37.32	35.90	35.46	141.83				1.78	163.96
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	1,305,000	(rank 37)
Total FTE Enrollment	43,725	(rank 39)
Percent Public	95%	125
Percent Independent	5%	21
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	25	96
Independent Institutions	1	17
Out-of-State	3	150
Total FTE Enrollment of State Residents	29	85

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT NEW MEXICO

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$845 89	X	13% 118	=	$105 105	X	100.0% 109	=	$105.2 116

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.8 110	X	39.2% 62	=	5.8 69	+	1.1 151	=	6.9 75	X	6.1 134	X	.8 106	=	31.7 108

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$105.2	116	31.7	108	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
30.8	406	8.5	434	-without medical*
				Universities
40.5	1367	13.1	1683	-with medical*
-	-	-	-	-without medical*
22.8	104	5.5	73	Comprehensive
-	-	-	-	General Baccalaureate
7.0	42	2.9	35	Two-Year Acad. & Comp.
4.2	73	1.7	65	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,315	106	$706	84	$464	233	$779	214	$5,264	117	$47,989	224	$296,642,251
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,607	93	755	63	617	129	977	174	5,957	97	105,592	315	104,504,343
Universities													
-with medical*	3,088	81	712	53	284	91	969	180	5,054	84	33,235	127	109,745,119
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4,165	142	726	87	502	574	246	131	5,640	140	31,242	327	52,395,494
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	2,386	120	588	132	9366,146		665	441	4,635	178	7,741	89	18,831,196
Two-Year Occupational	2,459	112	542	93	50	252	216	132	3,267	110	98,659	898	11,166,099
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,082	93	$458	102	$37,242	235	$25,676	339	$1,914	122	$278,960,312
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,960	77	478	82	115,249	293	11,185	996	1,462	75	99,704,926
Universities											
-with medical*	2,072	68	491	72	16,070	110	9,8493,837		2,065	104	103,348,084
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,460	118	450	107	20,888	526	1,549	163	2,295	147	47,281,891
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,928	140	351	153	131	38	917	188	2,041	191	17,682,984
Two-Year Occupational	1,815	111	314	135	0	0	2,1361,326		1,561	128	10,942,427
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	46%	78	10%	61	6%	172	11%	157	73%	86	27%	180
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	38	74	8	50	7	103	10	135	63	78	37	196
Universities												
-with medical*	48	89	11	58	4	100	15	197	79	92	21	143
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	57	86	10	52	7	347	3	79	77	84	23	242
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	48	68	12	75	20	3536	13	252	94	102	6	74
Two-Year Occupational	49	72	11	60	1	160	4	85	65	71	35	366
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	31%	70	7%	77	22%	193	12%	234	28%	91
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	22	62	5	66	42	185	15	186	16	61
Universities										
-with medical*	34	74	8	79	11	123	12	249	34	113
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	37	77	7	70	17	422	4	148	35	96
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	42	82	8	93	0	32	7	304	44	112
Two-Year Occupational	37	70	6	86	0	0	25	1299	32	81
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT NEW MEXICO

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$845 **89**	X	[13% **118**]	=	$105 **105**	X	[0% **0**]	=	$.0 **0**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
1.1 **19**	+	[.6 **18**]	=	1.8 **18**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	**0**	1.8	**18**	63.6%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	Comprehensive
.0	**0**	1.8	**63**	63.2	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
-	-	-	-	-	Two-Year Occupational
-	-	-	-	-	Health Professional
-	-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	**0**	$2,821	**74**	$766	**81**	$65	**12**	$102	**13**	$3,754	**61**	$74,820	**212**	$12,413,654
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	**0**	2,821	**82**	766	**94**	65	**16**	102	**29**	3,754	**74**	74,820	**785**	12,413,654
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,752	**64**	$346	**60**	$7,815	**37**	$121	**8**	$3,024	**99**	$12,477,677
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,752	**93**	346	**92**	7,815	**752**	121	**78**	3,024	**102**	12,477,677
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	**0**	53%	**105**	14%	**116**	1%	**17**	2%	**19**	70%	**87**	30%	**154**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	**0**	53	**85**	14	**97**	1	**16**	2	**30**	70	**77**	30	**337**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	33%	**88**	6%	**82**	3%	**26**	1%	**59**	56%	**135**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	33	**92**	6	**91**	3	**326**	1	**123**	56	**101**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

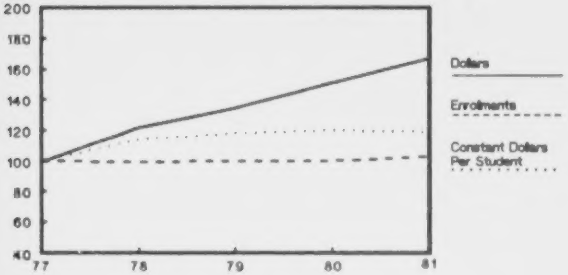
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

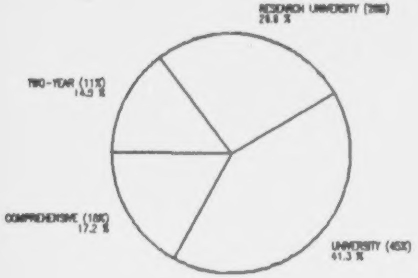
NEW MEXICO

State & Local Appropriations



Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)

State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$137,231,440	72.3%	**153**	13.7%	11.1%	12.5%
Research Universities						
- with medical*	-	-	-	-	-	-
- without medical*	40,138,098	70.3	**163**	14.1	9.3	17.1
Universities						
- with medical*	52,844,830	64.0	**98**	11.8	7.4	13.4
- without medical*	-	-	-	-	-	-
Comprehensive	29,718,519	64.4	**134**	12.3	14.7	7.6
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	9,095,473	116.1	**294**	28.4	35.0	-.1
Two-Year Occupational	5,434,520	247.6	**483**	16.2	14.1	14.9
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0

Enrollments

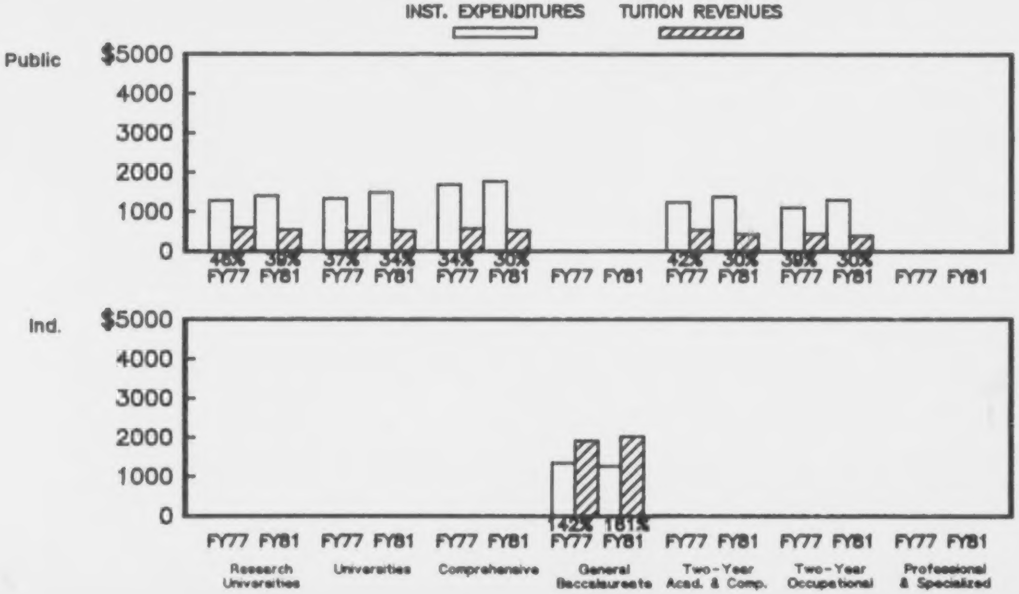
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	41,395	4.3%	**88**	2.9%	1.0%	.5%
Research Universities						
- with medical*	-	-	-	-	-	-
- without medical*	11,127	8.4	**150**	3.8	2.7	3.3
Universities						
- with medical*	17,111	-4.0	**-182**	.4	1.4	-3.2
- without medical*	-	-	-	-	-	-
Comprehensive	7,135	.7	**28**	.9	-.2	-1.7
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	3,812	14.6	**225**	9.2	-.1	6.2
Two-Year Occupational	2,210	86.5	**703**	16.4	-5.1	20.8
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	2,330	-14.2	**-231**	-1.9	-23.1	13.1

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

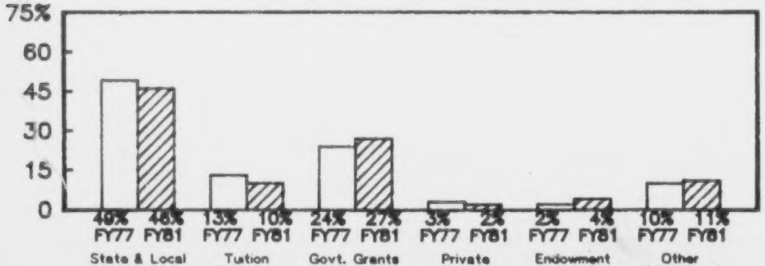
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	18.1%	**6033**	-.3%	.1%	3.8%	-4.7%	**-294**	-3.6%	4.1%	-1.7%	21.4%	**1259**	-.2%	1.9%	6.5%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	12.3	**496**	-.8	-3.2	5.2	-8.2	**-920**	-2.5	-3.1	3.1	16.6	**3419**	-1.9	-1.0	9.7
Universities															
- with medical*	22.2	**176**	.5	-3.5	8.7	4.2	**247**	-3.0	15.0	-3.6	28.0	**275**	1.0	1.6	6.0
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	16.7	**539**	.4	4.7	1.5	-7.8	**-132**	-.2	-3.4	-.3	15.6	**600**	2.0	5.0	3.3
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	34.7	**641**	6.2	23.1	-12.7	-19.8	**-396**	-12.0	-2.9	-9.4	33.6	**799**	2.6	11.2	7.5
Two-Year Occupational	33.2	**889**	-9.9	9.4	-11.7	-10.1	**-348**	-9.8	1.0	-6.7	22.7	**882**	-10.5	-6.9	3.5
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	6.2%	**270**	3.0%	30.3%	-16.5%	16.1%	**503**	.2%	34.0%	-11.4%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	6.2	**282**	3.0	30.3	-16.5	16.1	**402**	.2	34.0	-11.4
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

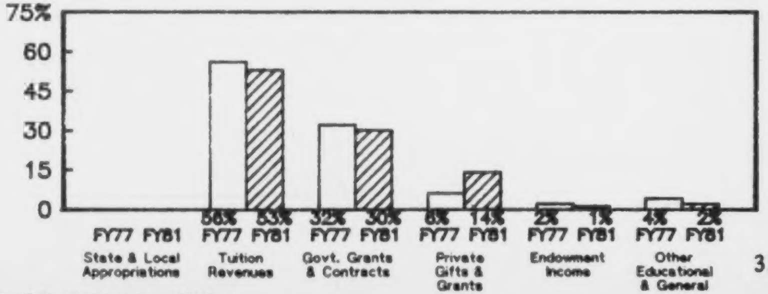
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES NEW MEXICO

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	1,641	$30,510	**98**	$23,441	**99**	$19,190	**99**	$17,154	**84**	$23,311	**98**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	362	30,765	**93**	23,283	**95**	19,253	**98**	15,147	**94**	23,899	**93**
Universities											
- with medical*	700	31,668	**102**	23,603	**100**	19,338	**100**	16,411	**104**	24,672	**102**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	389	27,937	**94**	23,600	**100**	19,046	**98**	15,307	**96**	22,437	**95**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	150	22,650	**83**	22,004	**95**	18,530	**95**	18,428	**81**	19,098	**84**
Two-Year Occupational	40	22,638	**91**	21,500	**98**	19,830	**105**	17,152	**86**	18,489	**91**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	49	$21,495	**72**	$18,161	**83**	$15,925	**90**	$14,899	**101**	$17,080	**77**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	49	21,495	**88**	18,161	**94**	15,925	**98**	14,899	**106**	17,080	**91**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	33%	**113**	33%	**113**	31%	**105**	38%	**113**	34%	**103**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	32	**115**	31	**111**	34	**123**	36	**123**	36	**117**
Universities										
- with medical*	31	**107**	33	**118**	30	**112**	32	**114**	33	**104**
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	41	**138**	33	**109**	29	**96**	28	**89**	35	**102**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	32	**134**	41	**163**	28	**99**	40	**118**	37	**112**
Two-Year Occupational	0	**0**	33	**114**	42	**144**	43	**125**	41	**122**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	28%	**99**	33%	**111**	39%	**128**	59%	**212**	41%	**131**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	28	**100**	33	**114**	39	**141**	59	**207**	41	**135**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	16%	17%	17%	21%	17%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	19	17	19	20	20
Universities					
- with medical*	16	17	17	20	17
- without medical*	-	-	-	-	-
Comprehensive	15	16	16	14	16
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	19	22	13	22	21
Two-Year Occupational	0	16	20	17	11
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	16%	24%	31%	35%	30%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	16	24	31	35	30
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES NEW MEXICO

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	16	2,587	**58**	41,395	57%	**90**	24%	**119**	8%	**118**	89%	**98**	11%	**135**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	11,127	**62**	11,127	54	**120**	32	**88**	5	**146**	91	**107**	9	**60**
Universities														
- with medical*	1	17,111	**97**	17,111	49	**108**	25	**83**	9	**165**	83	**102**	17	**90**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4	1,784	**27**	7,135	57	**105**	29	**52**	4	**63**	90	**98**	10	**124**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	7	545	**18**	3,812	77	**91**	0	**0**	23	**212**	100	**104**	0	**0**
Two-Year Occupational	3	737	**38**	2,210	95	**107**	0	**0**	5	**52**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	3	777	**62**	2,330	77%	**152**	18%	**67**	5%	**113**	100%	**122**	0%	**0**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	3	777	**72**	2,330	77	**131**	18	**51**	5	**128**	100	**102**	0	**0**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$
Postsecondary vocational-technical education	$
State boards and commissions	$
Retirement benefits (including social security)	$
Fringe benefits	$
Interstate contracts and reciprocity payments	$
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$
Centrally administered capital/debt service	$
Other	$

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$
- auxiliary enterprises	$
- other	$
Tuition and Fees reappropriated by the state?	

Other Comments

Source: No data notes were supplied by the state higher education agency/commission.

(indexes shown in bold are based on U.S. average = 100)

NEW YORK

Recent Trends

In 1981, New York spent $1.845 billion on higher education, which in per-capita terms represents a level 5 percent above the national average. Even so, compared to 1977 this level of funding represented an erosion of nearly 3 percent in the per-student purchasing power of state funds. Stated differently, the 37 percent gain in state funding to public institutions from 1977 to 1981 was more than consumed by inflation. Most categories of institutions experienced losses in their inflation-adjusted state funding, except for the research universities without medical programs (SUNY Buffalo and Stonybrook), the comprehensives, and the "other specialized" institutions.

Tuition revenues also declined by 17 percent in constant dollars. The net result of these real-dollar declines in both state appropriations and tuition was a decrease of 5.6 percent in total revenues (excluding government grants and contracts). Only two public sectors were not negatively affected: the research universities without medical programs, which had gains of 9.2 percent, and the comprehensives, which basically stayed even (+.6 percent).

State Financing of Higher Education

Despite these real-dollar losses in state appropriations, New York still provides 5 percent more support per capita for higher education than the national average. Moreover, New York provides more financial support to the independent sector ($13 per capita) than does any other state. In total, 12 percent of the state's higher education budget is channeled to the private sector. The national average is 3 percent. New York also provides more student aid ($14.10 per capita) than does any other state except Alaska.

Only Massachusetts enrolls a greater portion of its population in private institutions. As a consequence of the substantial allocation of funds to private higher education and the emphasis on student aid in the public sector (nearly four times the national rate), direct institutional appropriations to the public sector are 8 percent below average. In 1981, the state appropriated 85 percent of its higher education budget to public institutions, 11 percent below average. Still, compared to two years before, this was an increase.

State Tax Base and Budget

New York has about 10 percent less taxable wealth than the typical state, ranking it 37th in tax capacity. However, by levying the highest tax rate in the nation (67 percent above average), the state overcomes its below-average wealth and raises more tax revenues than does any other state except Alaska. New York has above-average tax capacity in three of the ten tax categories--individual income, corporate income, and death and gift transfers. The state makes a below-average tax effort in three relatively minor categories, death and gift taxes, licenses, and severance, and the capacity of the latter two is inherently low anyway. New York leads the nation in individual income tax rates (index 199) and in overall property tax, and it is second in tax rates for corporate income. The state also levies substantial taxes in general and selective sales taxes (indexes 139 and 107 respectively).

The net effect of these tax rates is that the state collects $1,431 per capita in tax revenues, exceeding by $576 its tax capacity of $855. This massive tax program enables the state to collect 50 percent more in revenues than average tax rates could yield.

Census data for 1981 show that New York's operating budget, including federal revenue-sharing funds, is one-third greater than average. However, only two functions receive above-average shares of this large budget: the miscellaneous "other" category and public welfare. New York spends 16 percent of its budget on public welfare, 23 percent more than the national average. Higher education gets the smallest share of the budget (only 5 percent), 44 percent below the national average share. The share has not changed since 1977.

Higher Education Enrollments

New York residents are 15 percent more likely to enroll in higher education than average. Ranking 4th nationally, New York attains this level of enrollment because its rate of attendance at independent institutions--14 per 1,000 population--is more than twice the national rate. Only Massachusetts exceeds this rate. Enrollment at public institutions in state is about 12 percent below average, and an average number go out of state.

Not only is resident enrollment below average at the state's public institutions, but these institutions in New York draw only one-quarter as many nonresidents as is average. As a result, enrollment in the public sector is 18 percent below average, although above-average rates of persistence and full-time study compensate to some degree. Public institutions enroll 24 FTE students per 1,000 population, compared to the U.S. average of 29 per 1,000.

New York provides much less emphasis on university studies and significantly more emphasis on study at two-year institutions than average in the public sector. In addition, its comprehensive sector is larger than usual. The portion of students enrolled in universities is approximately half the usual share, creating a relatively less expensive system of higher education to support. By contrast, the independent sector is more university and comprehensive oriented and is therefore a more costly mix.

Institutional Finances and Characteristics

Although state support to public institutions in New York is 8 percent below average, enrollment levels are even lower (18 percent below average). As a result, appropriations per student in New York are 12 percent above average, with all sectors except the health professional sector funded at rates close to or above average. Tuition revenues are also substantially higher than average, by 25 percent, thus creating a significant base of support for the public sector. In total, all public sectors except the public health professional (index 74) and specialized institutions (index 100) are funded at levels substantially above average (ranging from 15 to 79 percent), despite the fact that government grants and contracts, private gifts, and other E&G funding are markedly below average (by 30 percent).

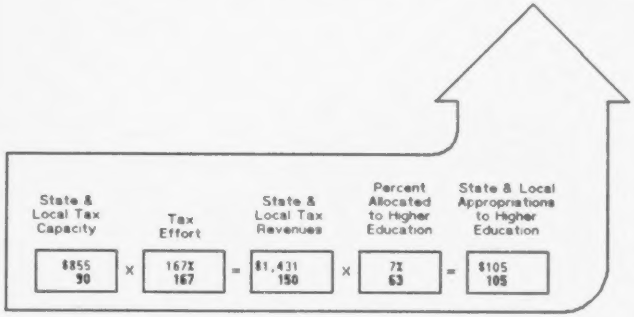
Independent institutions in New York are well funded by national standards, largely as a consequence of substantial tuition revenues and strong endowment income. Unlike the public institutions in New York, private institutions have been very successful in securing government grants and contracts. These schools receive nearly 40 percent more per faculty member than do average U.S. independents.

Faculty salary increases in New York's public and independent sectors kept pace with national trends from 1977 to 1981. Overall, salaries in the public sector in New York are 5 percent above average, while those at independent institutions are 9 percent above average for that category.

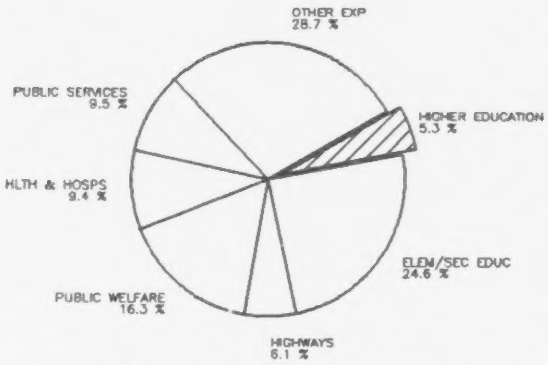
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$5.9	393	$84	92	$0	2	$90	93	85%	89
Independent	6.6	347	6	525	0	0	13	416	12%	400
Not Identified By Sector	1.6	400	0	0	1	267	2	343	2%	200
Total	14.1	371	90	98	1	20	105	105		
Percent Distribution	13%	325	86%	93	1%	25			100%	100


State & Local Tax Capacity
$855
90
×
Tax Effort
167%
167
=
State & Local Tax Revenues
$1,431
150
×
Percent Allocated to Higher Education
7%
63
=
State & Local Appropriations to Higher Education
$105
105

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	5%	56	5%	50
Elem. / Sec.	25	93	25	89
Highways	6	67	5	63
Public Welfare	16	123	17	131
Health & Hospitals	9	100	9	113
Public Services	10	91	9	100
Other	29	126	31	129
Total Amount Per Capita	$2,419	135	$1,795	142

AMOUNT PER CAPITA 1981

$2,419

Enrollments 1981

Population	17,575,000	(rank 2)
Total FTE Enrollment	759,728	(rank 2)
Percent Public	56%	74
Percent Independent	44%	183
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	23	88
Independent Institutions	14	233
Out-of-State	2	100
Total FTE Enrollment of State Residents	39	115

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Total Property	Residential	Commercial & Industrial	Farm		
Indexes & Rank												
Capacity	90 37 *	93 35 *	92 43 *	77 51 *	107 14 *	104 15 *	81 42 *	80 33 *	97 18 *	13 46 *	135 9 *	2 42 *
Effort	167 1 *	139 8 *	107 18 *	92 24 *	199 1 *	173 2 *	205 1 *				59 35 *	0 40 *
Amounts												
Potential	$15,057,553	$3,667,867	$1,896,280	$459,873	$3,443,388	$1,084,737	$4,285,199	$2,311,816	$1,647,481	$40,423	$213,281	$6,924
Collected	25,201,545	5,113,461	2,034,896	420,807	6,839,597	1,876,790	8,791,070				124,919	0
Over(Under)Utilized	10,143,992	1,445,594	138,616	-39,066	3,396,209	792,053	4,505,871				-88,362	-6,924
Percent Distribution of Capacity												
State	100.0%	24.4%	12.6%	3.1%	22.9%	7.2%	28.5%	15.4%	10.9%	.3%	1.4%	.0%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$855.25	$208.33	$107.71	$26.12	$195.58	$61.61	$243.39	$131.54	$93.74	$2.30	$12.11	$39
State Revenue	1,431.42	290.95	115.58	23.90	389.17	106.79	499.32				7.11	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT NEW YORK

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,431 **150**	X	[7% **63**]	=	$105 **105**	X	[91.0% **98**]	=	$83.6 **92**

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.5 **100**	X	[46.9% **75**]	=	6.4 **75**	+	.2 **26**	=	6.6 **71**	X	[4.9 **107**]	X	[.8 **106**]	=	24.0 **82**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$83.6	**92**	24.0	**82**	ALL PUBLIC
				Research Universities
3.5	**17**	.4	**10**	- with medical*
11.7	**154**	1.8	**91**	- without medical*
				Universities
-	-	-	-	- with medical*
6.3	**108**	1.4	**73**	- without medical*
26.5	**121**	7.5	**99**	Comprehensive
3.8	**128**	1.2	**101**	General Baccalaureate
15.2	**91**	7.7	**91**	Two-Year Acad. & Comp.
6.7	**118**	3.0	**115**	Two-Year Occupational
7.9	**134**	.4	**161**	Health Professional
2.0	**231**	.7	**226**	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,477	**112**	$1,049	**125**	$142	**71**	$212	**58**	$4,880	**108**	$14,894	**69**	$2,292,738,493
Research Universities													
- with medical*	8,643	**120**	1,325	**100**	442	**71**	3,523	**346**	13,933	**179**	169,167	**286**	113,555,455
- without medical*	6,484	**168**	1,320	**111**	464	**97**	235	**41**	8,502	**139**	38,416	**114**	324,465,691
Universities													
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	4,373	**148**	1,156	**103**	203	**110**	169	**59**	5,901	**130**	18,903	**147**	172,544,848
Comprehensive	3,550	**121**	1,121	**134**	116	**132**	88	**46**	4,875	**121**	7,803	**81**	694,790,853
General Baccalaureate	3,116	**127**	876	**94**	86	**128**	123	**77**	4,202	**116**	16,053	**135**	97,379,061
Two-Year Acad. & Comp.	1,990	**100**	893	**200**	22	**137**	182	**120**	3,087	**119**	8,853	**102**	443,382,715
Two-Year Occupational	2,229	**102**	914	**157**	41	**208**	226	**138**	3,410	**115**	8,611	**78**	193,039,356
Health Professional	21,685	**82**	1,963	**113**	2,017	**69**	256	**6**	25,921	**74**	497,557	**57**	195,807,299
Other Professional & Specialized	2,964	**102**	1,317	**118**	152	**57**	43	**22**	4,477	**100**	8,994	**63**	57,773,215

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,326	**104**	$262	**58**	$11,124	**70**	$2,510	**33**	$2,180	**139**	$2,231,193,851
Research Universities											
- with medical*	3,435	**97**	1,585	**191**	436,186	**719**	1,264	**35**	3,761	**178**	121,793,197
- without medical*	3,990	**157**	480	**82**	26,489	**67**	152	**13**	3,977	**204**	308,102,819
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	3,027	**129**	433	**86**	12,667	**166**	226	**60**	2,855	**181**	179,363,824
Comprehensive	2,487	**120**	275	**65**	5,569	**140**	370	**39**	2,264	**145**	704,843,297
General Baccalaureate	1,686	**96**	316	**89**	6,999	**276**	55	**47**	2,442	**140**	99,792,710
Two-Year Acad. & Comp.	1,559	**113**	134	**60**	3,532	**1,024**	295	**57**	1,453	**136**	439,605,324
Two-Year Occupational	1,696	**104**	130	**56**	4,771	**894**	49	**30**	1,665	**137**	192,671,259
Health Professional	10,523	**69**	565	**17**	268,969	**46**	94	**18**	6,394	**75**	129,643,575
Other Professional & Specialized	2,212	**107**	175	**40**	9,064	**95**	6	**16**	1,878	**95**	55,377,846

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	64%	**109**	19%	**121**	3%	**69**	4%	**56**	90%	**105**	10%	**68**
Research Universities												
- with medical*	54	**111**	8	**62**	3	**44**	22	**214**	87	**111**	13	**58**
- without medical*	63	**122**	13	**80**	5	**71**	2	**30**	83	**101**	17	**91**
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	64	**111**	17	**77**	3	**83**	2	**44**	87	**97**	13	**121**
Comprehensive	67	**102**	21	**113**	2	**110**	2	**39**	92	**101**	8	**84**
General Baccalaureate	69	**116**	19	**85**	2	**116**	3	**70**	93	**106**	7	**55**
Two-Year Acad. & Comp.	60	**86**	27	**172**	1	**117**	6	**103**	94	**102**	6	**75**
Two-Year Occupational	61	**91**	25	**141**	1	**183**	6	**124**	94	**103**	6	**66**
Health Professional	71	**120**	6	**165**	7	**100**	1	**9**	85	**108**	16	**70**
Other Professional & Specialized	62	**107**	27	**125**	3	**60**	1	**23**	93	**105**	7	**58**

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	44%	**100**	5%	**56**	8%	**68**	2%	**38**	41%	**133**
Research Universities										
- with medical*	20	**54**	9	**106**	30	**131**	18	**205**	22	**99**
- without medical*	41	**117**	5	**61**	12	**55**	1	**11**	41	**152**
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	43	**90**	6	**59**	9	**127**	2	**58**	40	**126**
Comprehensive	46	**96**	5	**53**	6	**140**	1	**31**	42	**117**
General Baccalaureate	36	**84**	7	**78**	3	**109**	1	**41**	53	**122**
Two-Year Acad. & Comp.	48	**95**	4	**50**	3	**747**	1	**53**	44	**113**
Two-Year Occupational	47	**90**	4	**48**	4	**730**	0	**22**	46	**118**
Health Professional	52	**112**	3	**32**	13	**73**	1	**21**	31	**140**
Other Professional & Specialized	48	**113**	4	**43**	7	**88**	0	**7**	41	**106**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT NEW YORK

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,431 **150**	X	[7% **63**]	=	$105 **105**	X	[6.8% **575**]	=	$6.3 **525**

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
14.2 **238**	+	[5.0 **142**]	=	19.2 **203**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$6.3	**525**	19.2	**203**	74.0%	ALL INDEPENDENT
					Research Universities
1.7	**572**	2.7	**263**	54.6	- with medical*
.2	**1293**	.6	**525**	40.6	- without medical*
					Universities
-	-	-	-	-	- with medical*
1.0	**1218**	3.7	**535**	76.5	- without medical*
1.3	**639**	4.7	**208**	80.7	Comprehensive
.8	**694**	3.4	**120**	77.3	General Baccalaureate
.0	**41**	.2	**78**	93.9	Two-Year Acad. & Comp.
.1	**604**	1.4	**222**	85.0	Two-Year Occupational
.5	**161**	.1	**202**	65.4	Health Professional
.7	**787**	2.3	**188**	76.4	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$328	**266**	$4,365	**114**	$899	**95**	$589	**110**	$575	**76**	$6,757	**109**	$48,486	**137**	$2,969,475,974
Research Universities															
- with medical*	639	**217**	5,923	**102**	2,916	**123**	1,702	**103**	1,236	**56**	12,415	**101**	137,594	**111**	949,564,099
- without medical*	385	**246**	7,354	**113**	1,599	**33**	2,180	**122**	1,207	**183**	12,724	**91**	64,421	**58**	181,765,502
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	264	**227**	4,426	**96**	297	**42**	203	**25**	343	**72**	5,533	**82**	17,105	**74**	415,235,553
Comprehensive	275	**307**	4,005	**108**	331	**70**	199	**64**	307	**60**	5,118	**100**	12,796	**94**	461,933,932
General Baccalaureate	243	**577**	3,853	**112**	394	**48**	274	**67**	320	**93**	5,085	**101**	6,406	**67**	320,391,452
Two-Year Acad. & Comp.	67	**52**	2,325	**109**	263	**32**	117	**77**	116	**36**	2,888	**81**	18,350	**162**	11,803,780
Two-Year Occupational	52	**272**	2,713	**103**	55	**71**	14	**39**	347	**189**	3,182	**108**	3,567	**29**	78,795,323
Health Professional	3,211	**79**	8,797	**141**	10,603	**220**	3,382	**272**	12,874	**111**	38,867	**139**	0	**0**	225,185,839
Other Professional & Specialized	293	**417**	4,041	**128**	1,165	**119**	954	**230**	350	**92**	6,804	**136**	30,258	**122**	324,800,494

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$3,070	**113**	$647	**112**	$26,706	**129**	$5,365	**362**	$3,355	**109**	$2,859,499,308
Research Universities											
- with medical*	7,295	**108**	1,316	**88**	81,809	**94**	2,329	**464**	5,935	**115**	950,228,827
- without medical*	5,289	**101**	1,468	**87**	49,184	**51**	2431,199		5,624	**83**	170,797,613
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	2,623	**84**	537	**88**	8,376	**68**	79	**221**	2,513	**83**	399,972,777
Comprehensive	2,135	**97**	470	**106**	2,300	**46**	243	**151**	2,664	**107**	442,794,340
General Baccalaureate	1,730	**92**	387	**103**	1,242	**125**	99	**63**	2,846	**96**	301,139,205
Two-Year Acad. & Comp.	1,128	**92**	237	**86**	47	**18**	5	**61**	1,624	**69**	10,826,736
Two-Year Occupational	1,033	**97**	246	**134**	486	**39**	5	**119**	1,721	**114**	73,585,249
Health Professional	23,141	**177**	3,995	**167**	0	**0**	2,109	**582**	18,358	**172**	203,826,686
Other Professional & Specialized	2,253	**116**	629	**139**	28,153	**198**	253	**224**	3,441	**130**	306,327,875

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL INDEPENDENT	4%	**230**	50%	**99**	10%	**82**	7%	**95**	7%	**66**	77%	**94**	23%	**121**
Research Universities														
- with medical*	3	**205**	30	**96**	15	**116**	9	**97**	6	**53**	63	**95**	37	**108**
- without medical*	2	**323**	42	**148**	9	**43**	12	**161**	7	**240**	73	**120**	27	**68**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	4	**283**	70	**119**	5	**53**	3	**32**	5	**89**	88	**103**	12	**81**
Comprehensive	5	**306**	71	**107**	6	**65**	4	**63**	5	**60**	91	**100**	9	**97**
General Baccalaureate	5	**588**	72	**115**	7	**45**	5	**69**	6	**95**	95	**103**	5	**60**
Two-Year Acad. & Comp.	2	**63**	71	**130**	8	**38**	4	**92**	4	**43**	88	**96**	12	**129**
Two-Year Occupational	2	**257**	84	**97**	2	**67**	0	**37**	11	**179**	99	**102**	1	**33**
Health Professional	4	**38**	10	**68**	12	**107**	4	**132**	14	**54**	43	**68**	57	**153**
Other Professional & Specialized	4	**293**	51	**89**	15	**83**	12	**161**	4	**64**	86	**95**	14	**137**

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	36%	**98**	8%	**97**	13%	**114**	3%	**154**	40%	**95**
Research Universities										
- with medical*	37	**100**	7	**82**	22	**98**	4	**160**	30	**107**
- without medical*	32	**133**	9	**115**	22	**60**	3	**301**	34	**110**
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	43	**103**	9	**98**	6	**73**	0	**51**	41	**102**
Comprehensive	39	**96**	9	**106**	2	**48**	1	**72**	49	**106**
General Baccalaureate	34	**96**	8	**108**	1	**117**	1	**56**	56	**101**
Two-Year Acad. & Comp.	37	**118**	8	**110**	0	**14**	1	**100**	54	**83**
Two-Year Occupational	34	**89**	8	**123**	0	**43**	0	**47**	57	**104**
Health Professional	28	**92**	5	**87**	27	**106**	18	**129**	22	**83**
Other Professional & Specialized	30	**85**	8	**101**	14	**239**	1	**86**	46	**94**

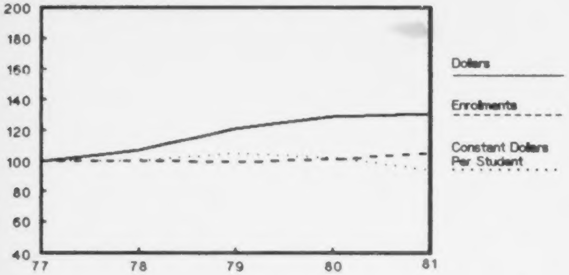
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

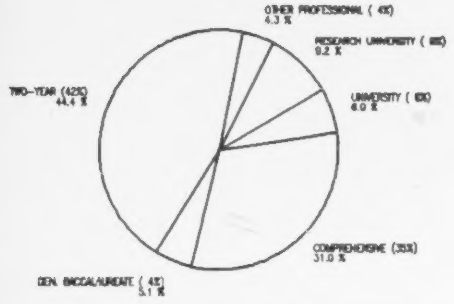
NEW YORK

State & Local Appropriations



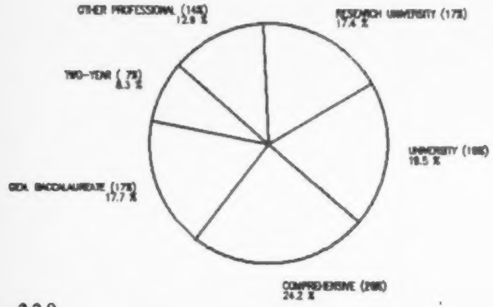
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

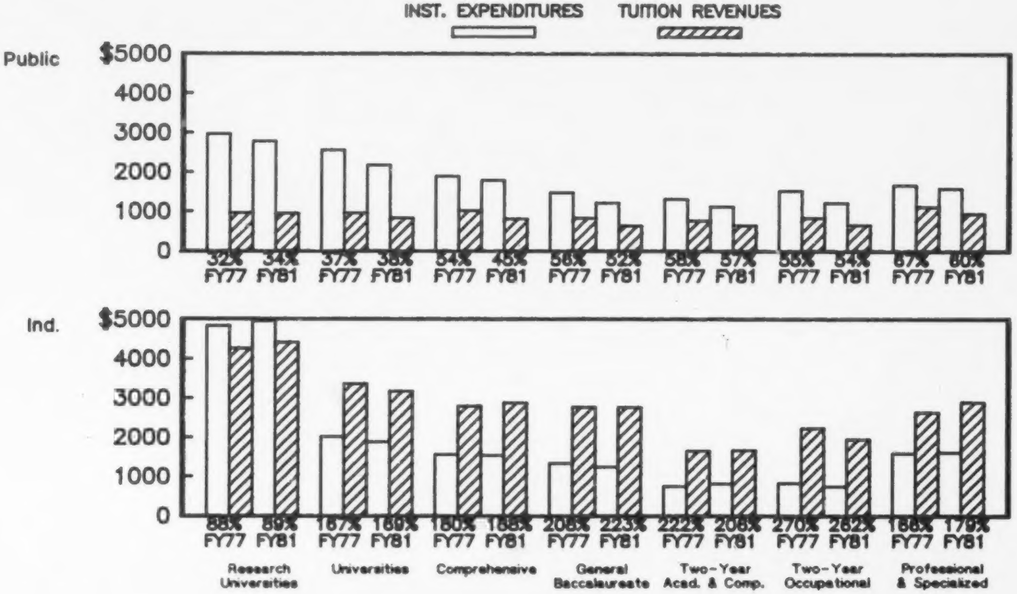
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$1,469,063,163	37.4%	**79**	3.4%	9.6%	13.1%	422,454	1.1%	**22**	1.4%	2.4%	-2.6%
Research Universities												
-with medical*	61,523,560	37.2	**76**	-4.2	-2.6	10.0	7,118	9.5	**282**	.6	4.0	5.1
-without medical*	204,901,042	58.0	**134**	2.5	10.1	25.7	31,602	.8	**14**	5.6	1.2	-.2
Universities												
-with medical*	-	-	**-**	-	-	-	-	-	**-**	-	-	-
-without medical*	110,710,859	29.1	**67**	.2	12.0	8.3	25,319	8.9	**468**	4.2	2.2	7.9
Comprehensive	464,908,345	34.9	**73**	7.1	8.7	10.7	130,946	-10.4	**-516**	-2.2	-.4	-7.0
General Baccalaureate	67,240,346	52.7	**108**	8.4	12.8	22.0	21,576	26.6	**397**	1.1	12.9	6.2
Two-Year Acad. & Comp.	267,745,806	35.8	**91**	4.5	10.4	11.3	134,550	6.7	**103**	4.3	2.1	-1.9
Two-Year Occupational	118,063,874	21.3	**42**	-.4	9.0	7.7	52,967	6.8	**55**	-.3	5.8	-2.1
Health Professional	138,416,866	34.7	**57**	-4.3	12.8	13.5	6,383	3.4	**24**	5.7	-.1	-.3
Other Professional & Specialized	35,552,465	56.1	**165**	15.7	13.0	16.8	11,993	3.5	**134**	-2.2	10.1	-3.2
ALL INDEPENDENT	110,642,777	39.8	**108**	35.9	2.1	.7	337,274	9.4	**87**	3.1	1.5	1.9

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

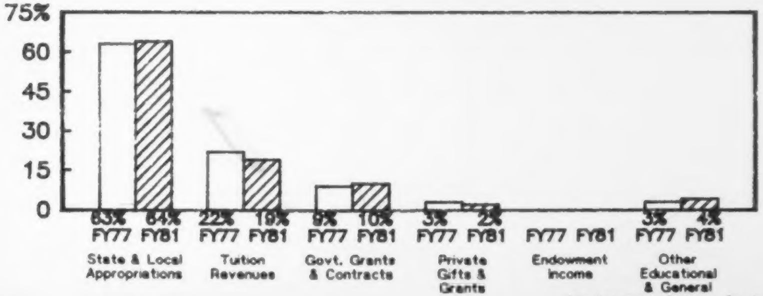
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-2.9%	**-1067**	-7.9%	-2.6%	7.7%	-16.9%	**-1056**	-2.2%	-3.3%	-7.2%	-5.6%	**-429**	-6.9%	-1.4%	3.7%
Research Universities															
- with medical*	-10.4	**-425**	-14.0	-14.7	-2.9	17.7	**377**	394.0	-36.8	37.4	-10.1	**-263**	-10.3	-10.4	-1.2
- without medical*	12.0	**486**	-12.4	-.9	16.9	-4.5	**-550**	4.8	-8.7	-7.9	9.2	**1939**	-9.2	-1.6	10.5
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-15.3	**-2013**	-13.2	-.3	-6.9	-12.5	**-1563**	8.5	-12.7	-6.3	-12.5	**-621**	-8.5	-1.6	-6.5
Comprehensive	7.6	**245**	-1.1	-.6	10.5	-20.5	**-347**	-3.5	-3.5	-8.9	.6	**23**	-1.3	.3	4.9
General Baccalaureate	-13.8	**-2760**	-3.2	-9.1	6.6	-23.8	**-1488**	-6.2	.0	-18.8	-18.3	**-3050**	-4.5	-5.1	-4.7
Two-Year Acad. & Comp.	-9.0	**-141**	-9.6	-1.6	5.3	-15.6	**-312**	-8.4	.4	-3.4	-8.2	**-171**	-8.4	-.3	3.4
Two-Year Occupational	-18.8	**-448**	-9.8	-6.2	2.1	-21.1	**-728**	-9.4	1.4	-5.7	-14.6	**-503**	-7.7	-1.7	.2
Health Professional	-6.9	**-1480**	-18.3	2.8	5.7	11.7	**70**	6.0	-1.8	-5.5	-14.3	**-650**	-21.1	3.0	1.3
Other Professional & Specialized	7.8	**120**	6.8	-6.5	12.0	-15.7	**-182**	4.4	-6.9	-8.0	-1.0	**-108**	2.8	-4.7	5.5
ALL INDEPENDENT	-8.7%	**-74**	19.0%	-8.4%	-8.4%	.6%	**26**	-.5%	.2%	.3%	1.2%	**38**	.2%	.4%	1.5%
Research Universities															
- with medical*	-12.9	**-110**	20.5	-11.4	-6.6	5.0	**70**	2.9	.7	1.6	3.0	**44**	1.0	-.7	2.7
- without medical*	-10.9	**-87**	19.0	-10.5	-6.7	-.1	**-102**	-.2	.1	1.4	7.0	**57**	3.0	1.1	3.6
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-15.1	**-213**	19.6	-11.8	-9.7	-5.6	**-689**	-2.4	-.3	-.2	-2.4	**-148**	-.5	-.2	.0
Comprehensive	-9.0	**-51**	15.3	-7.2	-10.4	2.8	**165**	.6	-.5	-.8	3.0	**61**	1.4	-.7	.1
General Baccalaureate	6.7	**151**	33.1	-5.1	-10.0	-.1	**-105**	-4.4	1.7	1.4	1.0	**25**	-2.1	2.1	.6
Two-Year Acad. & Comp.	-14.8	**-329**	-11.9	-2.7	-66.9	1.0	**37**	-8.9	2.9	2.5	-1.6	**-138**	-4.7	-5.1	1.7
Two-Year Occupational	81.8	**120**	52.4	-15.1	10.0	-12.5	**-284**	-5.7	-9.9	1.5	-8.8	**-200**	-7.4	-4.1	3.7
Health Professional	-8.9	**-189**	2.2	-5.5	-.8	25.1	**84**	7.4	2.8	9.9	-4.0	**-125**	4.9	1.3	12.5
Other Professional & Specialized	12.8	**1263**	30.3	1.5	-7.1	9.7	**167**	5.0	4.3	-1.9	10.1	**206**	5.6	7.0	-.7

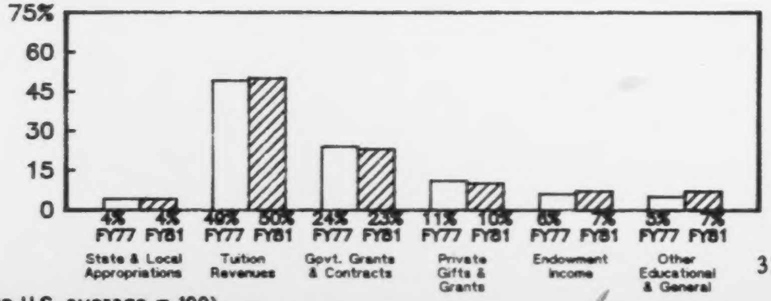
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

NEW YORK

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	15,528	$32,282	**104**	$25,233	**106**	$20,127	**104**	$17,155	**84**	$25,006	**105**
Research Universities											
- with medical*	85	36,695	**107**	25,604	**104**	20,557	**103**	16,561	**98**	24,239	**90**
- without medical*	1,452	36,234	**105**	25,203	**102**	18,646	**95**	15,802	**98**	27,557	**107**
Universities											
- with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	1,224	35,360	**113**	25,416	**106**	18,837	**97**	16,610	**105**	27,154	**112**
Comprehensive	7,228	31,747	**107**	25,316	**107**	19,965	**103**	17,710	**111**	25,123	**107**
General Baccalaureate	419	33,009	**125**	25,108	**115**	19,167	**103**	18,074	**112**	21,967	**106**
Two-Year Acad. & Comp.	3,160	30,682	**112**	25,155	**108**	21,167	**108**	16,215	**71**	24,066	**106**
Two-Year Occupational	1,445	28,049	**112**	24,350	**111**	20,308	**108**	15,861	**80**	22,868	**113**
Health Professional	61	32,842	**94**	25,519	**103**	20,050	**104**	17,082	**108**	22,841	**109**
Other Professional & Specialized	454	34,463	**115**	26,653	**112**	21,411	**108**	20,450	**113**	25,776	**110**
ALL INDEPENDENT	14,244	$32,455	**108**	$23,766	**105**	$18,750	**106**	$15,386	**104**	$24,052	**109**
Research Universities											
- with medical*	2,560	37,009	**99**	26,546	**104**	20,358	**100**	18,349	**106**	29,023	**99**
- without medical*	766	36,571	**98**	25,610	**99**	20,315	**98**	15,348	**94**	28,636	**97**
Universities											
- with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	2,970	32,966	**99**	24,987	**102**	19,941	**102**	16,050	**97**	25,735	**100**
Comprehensive	3,413	28,234	**101**	22,765	**102**	18,365	**101**	16,851	**111**	22,160	**101**
General Baccalaureate	2,663	27,936	**114**	21,222	**110**	17,244	**106**	13,984	**99**	20,382	**108**
Two-Year Acad. & Comp.	78	14,000	**76**	19,000	**105**	14,164	**98**	15,627	**106**	15,645	**101**
Two-Year Occupational	275	18,817	**101**	16,826	**99**	14,513	**96**	11,799	**88**	13,854	**94**
Health Professional	0	0	**0**	0	**99**	0	**0**	0	**88**	0	**0**
Other Professional & Specialized	1,519	31,875	**117**	24,030	**111**	18,637	**107**	14,386	**94**	23,032	**111**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	28%	**98**	31%	**106**	31%	**106**	38%	**115**	34%	**101**
Research Universities										
- with medical*	31	**100**	26	**84**	32	**108**	29	**93**	22	**66**
- without medical*	22	**79**	21	**76**	20	**73**	21	**73**	25	**80**
Universities										
- with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	24	**82**	23	**81**	20	**75**	10	**36**	27	**85**
Comprehensive	35	**118**	39	**126**	36	**121**	50	**159**	39	**115**
General Baccalaureate	36	**118**	38	**116**	34	**108**	45	**138**	35	**99**
Two-Year Acad. & Comp.	29	**121**	29	**115**	34	**118**	33	**97**	34	**102**
Two-Year Occupational	28	**103**	32	**111**	30	**101**	27	**79**	34	**99**
Health Professional	0	**0**	21	**83**	27	**116**	18	**82**	22	**71**
Other Professional & Specialized	44	**139**	41	**140**	37	**125**	0	**0**	31	**112**
ALL INDEPENDENT	27%	**96**	28%	**96**	26%	**92**	26%	**93**	28%	**89**
Research Universities										
- with medical*	28	**90**	30	**97**	27	**86**	39	**116**	27	**82**
- without medical*	29	**91**	32	**98**	32	**100**	34	**123**	31	**94**
Universities										
- with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	29	**94**	28	**93**	27	**94**	33	**107**	30	**93**
Comprehensive	26	**85**	27	**88**	24	**83**	30	**104**	27	**86**
General Baccalaureate	31	**110**	29	**101**	26	**95**	23	**83**	29	**96**
Two-Year Acad. & Comp.	0	**0**	0	**0**	63	**347**	26	**86**	31	**103**
Two-Year Occupational	20	**70**	32	**96**	24	**91**	17	**75**	24	**82**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	31	**119**	32	**114**	25	**98**	8	**32**	27	**89**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	11%	12%	11%	12%	13%
Research Universities					
- with medical*	14	13	11	15	11
- without medical*	9	8	9	5	10
Universities					
- with medical*	-	-	-	-	-
- without medical*	10	8	7	3	9
Comprehensive	10	11	9	9	12
General Baccalaureate	16	15	13	14	14
Two-Year Acad. & Comp.	13	13	13	17	14
Two-Year Occupational	18	19	20	24	20
Health Professional	0	10	3	9	10
Other Professional & Specialized	12	13	11	14	16
ALL INDEPENDENT	16%	16%	15%	14%	15%
Research Universities					
- with medical*	19	20	15	20	18
- without medical*	15	17	19	24	16
Universities					
- with medical*	-	-	-	-	-
- without medical*	17	15	15	17	17
Comprehensive	15	15	15	16	15
General Baccalaureate	17	16	15	13	17
Two-Year Acad. & Comp.	2	65	43	11	15
Two-Year Occupational	14	15	11	10	13
Health Professional	0	0	0	0	0
Other Professional & Specialized	13	15	15	3	11

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES NEW YORK

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate: Lower Division		Undergraduate: Upper Division		Undergraduate: Unclassified		Undergraduate: Total		Graduate	
PUBLIC	82	5,152	**115**	422,454	63%	**100**	17%	**84**	9%	**128**	89%	**98**	6%	**75**
Research Universities														
-with medical*	1	7,118	**30**	7,118	36	**83**	39	**116**	0	**15**	75	**95**	25	**120**
-without medical*	2	15,801	**88**	31,602	42	**94**	29	**80**	5	**154**	77	**91**	20	**134**
Universities														
-with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	3	8,440	**62**	25,319	36	**74**	33	**97**	6	**176**	75	**87**	24	**171**
Comprehensive	18	7,275	**109**	130,946	56	**104**	31	**98**	7	**119**	94	**103**	5	**60**
General Baccalaureate	8	2,697	**113**	21,576	35	**57**	21	**77**	35	**357**	91	**93**	1	**25**
Two-Year Acad. & Comp.	33	4,077	**136**	134,550	79	**93**	0	**0**	10	**90**	89	**93**	0	**0**
Two-Year Occupational	10	5,297	**270**	52,967	87	**98**	1	**384**	8	**78**	96	**96**	0	**0**
Health Professional	4	1,596	**97**	6,383	2	**48**	32	**144**	4	**122**	38	**126**	61	**87**
Other Professional & Specialized	3	3,998	**175**	11,993	55	**100**	30	**100**	2	**46**	88	**97**	12	**123**
INDEPENDENT	199	1,695	**136**	337,274	46%	**91**	28%	**103**	6%	**132**	80%	**97**	20%	**112**
Research Universities														
-with medical*	4	12,028	**102**	48,113	25	**88**	19	**81**	6	**126**	51	**89**	49	**115**
-without medical*	1	10,407	**203**	10,407	36	**112**	33	**113**	0	**28**	70	**111**	30	**82**
Universities														
-with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	7	9,410	**148**	65,871	40	**103**	28	**96**	7	**113**	75	**101**	25	**97**
Comprehensive	24	3,405	**109**	81,725	48	**104**	35	**117**	4	**104**	88	**109**	12	**63**
General Baccalaureate	38	1,570	**146**	59,656	56	**94**	37	**105**	6	**157**	98	**100**	1	**80**
Two-Year Acad. & Comp.	5	718	**149**	3,591	95	**100**	4	**396**	1	**12**	99	**99**	0	**0**
Two-Year Occupational	37	661	**109**	24,456	96	**100**	0	**9**	4	**153**	100	**100**	0	**0**
Health Professional	4	618	**90**	2,471	0	**0**	0	**0**	1	**22**	1	**8**	99	**118**
Other Professional & Specialized	79	519	**96**	40,984	37	**83**	28	**123**	7	**155**	72	**104**	28	**90**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$263,800,000 (estimate)
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 14,200,000
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 1,500,000
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ unable to estimate
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 60,000,000

Current Funds revenues dedicated to capital purposes:

- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No answer provided

Other Comments

Source: HEGIS "State Expenditure for Postsecondary Education for Fiscal Years Ending in 1981 and 1982" Survey

(Indexes shown in bold are based on U.S. average = 100)

NORTH CAROLINA

Recent Trends

North Carolina's higher education appropriation increase of 62.5 percent for the four years 1977 to 1981 ranked 12th in the nation. However, with enrollments increasing 10.6 percent (10th in the nation) and inflation at 39.9 percent, the gain in real dollars per student was only 5.1 percent, and this was unevenly distributed by sector. Tuition per student in constant dollars declined 15.7 percent overall at North Carolina public institutions, a decline that was also unevenly distributed. The result was quite a range of changes in total E&G constant-dollar revenues. Real funding improved at the medical research university (University of North Carolina at Chapel Hill) and the nonmedical university (University of North Carolina at Greensboro), at the six comprehensive colleges, at the nine two-year academic/comprehensive schools, and at the specialized institutions. Losses were sustained at the nonmedical research university (North Carolina State University--Raleigh), the six general baccalaureate institutions, and the two-year occupational schools.

In the independent sector, real-dollar E&G revenues per student at Duke University declined 8.9 percent. The positions of most other private sectors improved.

State Financing of Higher Education

State and local government institutional support for public institutions of higher education in North Carolina was $107.60 per capita in 1981, 18 percent above the national average, ranking the state 13th in the nation. Public enrollments per capita were also above average by 4 percent, so the state's per-student appropriations of $3,515 (ranked [illegible]1th) were 13 percent above the national average of $3,0[illegible]9.

State Tax Base and Budget

North Carolina has a poor tax potential, with a tax capacity of $754.34 per capita (46th in the nation), 21 percent below the national average of $948.73. This low capacity is the result of below-average tax capacity for general sales, individual and corporate income, and residential, commercial, and farm property.

The tax effort of North Carolina is near the national average, with a state rank of 21st. However, because of the low potential, collected tax revenues of $730.97 per capita are 23 percent below average, ranking North Carolina 42nd in the nation in tax funds available to support public services.

North Carolina allocates an exceptionally high 15 percent of its tax revenues to higher education, well above the national rate of 11 percent. As a result of low tax revenues and this high allocation rate, appropriations for institutional support and student aid of $107.60 per capita are 7 percent above the national average, ranking North Carolina 16th in the nation.

If the total operating budget of North Carolina (including nontax revenues) is considered, higher education, elementary/secondary education, and health and hospitals receive a larger share of the budget relative to national average allocations, and highways, public welfare, and public services receive a proportionately smaller share.

Higher Education Enrollments

North Carolina, with a rate of 34 students per 1,000 population, is nationally ranked 17th in the number of residents attending college anywhere. The nation also averages 34 students enrolled per 1,000. One of North Carolina's 34 resident students per 1,000 attends a college out of state. Twenty-seven residents per 1,000 population, or 79 percent, attend public institutions within the state; six per 1,000 attend state independent institutions.

The public and independent institutions of North Carolina enroll 235,265 FTE students, a larger than average size higher education enterprise relative to the state's population. With 76 percent enrolled in the public sector and 24 percent enrolled in the private sector, the ratio is roughly the same as the national average balance of 3 to 1. The 179,248 FTE public enrollment is broadly distributed among many types of institutions, with 62,663 students attending the state's 48 two-year occupational schools and 45,424 attending the six public comprehensive institutions.

The state is ranked 21st in public enrollment load, with 30.4 FTE students per 1,000 population--4 percent above the national average. A high 67.7 percent of the state's high school graduates enter North Carolina's public institutions, compared to the U.S. average of 62.4 percent. Also, North Carolina's public institutions have a high conversion factor, which indicates that proportionately more students than average attend full time rather than part time.

Institutional Finances and Characteristics

North Carolina has above-average appropriations for all of its public institutions, with the University of North Carolina at Chapel Hill and the two-year academic institutions receiving appropriations 35 percent above the national average and North Carolina State receiving funds 45 percent above average. Tuition charges are less than average at all public institutions. All of the public institutions in the state have above-average total educational and general revenues (excepting government contracts) per student, except the University of North Carolina--Greensboro (6 percent below average) and the state's 48 two-year occupational colleges (4 percent below average).

Instructional expenditures per student are above average for all public institutions, particularly the University of North Carolina at Chapel Hill where the level is 57 percent above average for this type of institution. Full-time faculty salaries are overall 5 percent below the national average with variations by institutional sector.

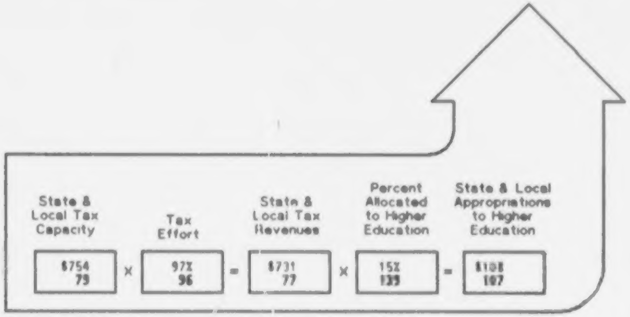
The state's 53 independent institutions are generally well funded, with one notable exception--Duke University. Duke receives total E&G revenues (excluding government contracts) per student 25 percent below average for independent research universities with medical programs, primarily because of low tuition. Both instructional expenditures per student and academic support per faculty member at Duke are about 20 percent below average.

STATE FINANCING OF HIGHER EDUCATION N. CAROLINA

State & Local Government Support of Higher Education 1981

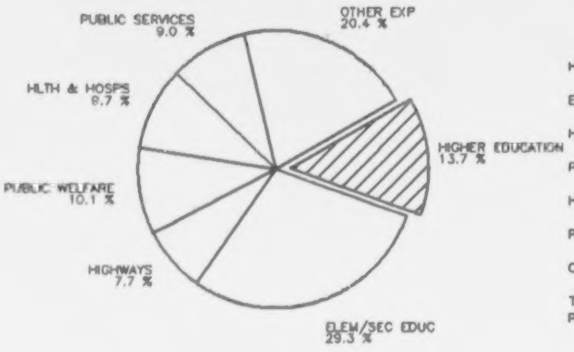
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	0	$107	118	$0	0	$107	111	99%	103
Independent	.0	0	1	50	0	0	1	19	1%	33
Not Identified By Sector	.0	0	0	0	0	0	0	0	0%	0
Total	.0	0	108	117	0	0	108	107		
Percent Distribution	0%	0	100%	109	0%	0			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$754 79	×	97% 96	=	$731 77	×	15% 139	=	$108 107

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	14%	156	14%	140
Elem./Sec.	29	107	31	111
Highways	8	89	9	113
Public Welfare	10	77	8	62
Health & Hospitals	10	111	10	125
Public Services	9	82	7	78
Other	20	87	21	88
Total Amount Per Capita	$1,421	75	$982	78

AMOUNT PER CAPITA 1981

$1,421

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income
Indexes & Rank						
Capacity	79 46 *	83 47 *	93 41 *	104 25 *	73 42 *	92 26 *
Effort	96 21 *	81 31 *	110 15 *	96 22 *	150 10 *	91 26 *
Amounts						
Potential	$4,441,553	$1,094,249	$638,764	$206,794	$786,810	$320,150
Collected	4,303,975	888,955	700,031	197,917	1,180,510	291,751
Over(Under)Utilized	-137,578	-205,294	61,267	-8,877	393,700	-28,399
Percent Distribution of Capacity						
State	100.0%	24.6%	14.4%	4.7%	17.7%	7.2%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%
Amounts Per Capita						
State Capacity	$754.34	$185.84	$108.49	$35.12	$133.63	$54.37
State Revenue	730.97	150.98	118.89	33.61	200.49	49.55
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35

	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank						
Capacity	77 44 *	70 41 *	86 30 *	63 33 *	87 38 *	2 38 *
Effort	76 39 *				141 13 *	0 36 *
Amounts						
Potential	$1,361,845	$675,707	$488,468	$66,004	$29,980	$2,957
Collected	1,002,657				42,148	0
Over(Under)Utilized	-359,188				12,168	-2,957
Percent Distribution of Capacity						
State	30.7%	15.2%	11.0%	1.5%	.7%	.1%
U.S.	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita						
State Capacity	$231.29	$114.76	$82.96	$11.21	$5.09	$50
State Revenue	170.29				7.16	0
U.S. Capacity	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	5,888,000	(rank 10)
Total FTE Enrollment	235,265	(rank 10)
Percent Public	76%	100
Percent Independent	24%	100
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	27	104
Independent Institutions	6	100
Out-of-State	1	50
Total FTE Enrollment of State Residents	34	100

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT N. CAROLINA

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$731 **77**	X	15% **129**	=	$108 **107**	X	100.0% **109**	=	$107.0 **118**

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.5 **92**	X	67.7% **108**	=	8.5 **109**	+	.7 **100**	=	9.2 **100**	X	4.2 **92**	X	.8 **111**	=	30.4 **104**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$107.0	**118**	30.4	**104**	ALL PUBLIC
				Research Universities
21.8	**109**	3.4	**80**	-with medical*
17.0	**224**	3.0	**155**	-without medical*
				Universities
-	-	-	-	-with medical*
4.8	**82**	1.5	**76**	-without medical*
23.3	**106**	7.7	**102**	Comprehensive
6.8	**226**	2.3	**188**	General Baccalaureate
4.9	**29**	1.8	**22**	Two-Year Acad. & Comp.
27.9	**488**	10.6	**407**	Two-Year Occupational
-	-	-	-	Health Professional
.6	**74**	.1	**24**	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,515	**113**	$515	**61**	$183	**92**	$512	**141**	$4,725	**105**	$23,640	**110**	$985,020,674
Research Universities													
-with medical*	6,512	**135**	926	**70**	877	**141**	2,557	**251**	10,872	**140**	72,814	**123**	277,004,582
-without medical*	5,594	**145**	782	**65**	518	**105**	1,124	**200**	8,018	**131**	26,965	**80**	162,903,024
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,182	**107**	738	**65**	147	**80**	217	**76**	4,285	**94**	6,089	**47**	40,861,196
Comprehensive	3,014	**103**	646	**77**	60	**68**	321	**170**	4,041	**100**	11,838	**123**	209,122,892
General Baccalaureate	2,933	**130**	660	**71**	69	**102**	136	**85**	3,798	**108**	12,820	**107**	60,597,871
Two-Year Acad. & Comp.	2,683	**125**	194	**43**	39	**240**	63	**41**	2,978	**114**	10,249	**118**	34,253,557
Two-Year Occupational	2,618	**113**	194	**33**	8	**40**	35	**21**	2,855	**96**	27,298	**246**	194,945,960
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	8,883	**306**	2,063	**186**	884	**336**	92	**47**	11,923	**267**	2,889	**20**	5,331,592

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,465	**111**	$434	**97**	$18,963	**120**	$15,817	**209**	$1,386	**88**	$971,927,937
Research Universities											
-with medical*	5,554	**157**	969	**116**	61,991	**102**	8,574	**242**	2,216	**105**	276,106,857
-without medical*	2,806	**110**	432	**74**	65,784	**167**	5,169	**460**	1,497	**76**	162,402,432
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2,555	**105**	374	**74**	525	**6**	138	**37**	1,506	**95**	40,209,159
Comprehensive	2,440	**117**	470	**112**	3,872	**97**	1,460	**154**	1,301	**83**	208,250,460
General Baccalaureate	2,013	**114**	386	**109**	2,208	**87**	226	**194**	1,813	**104**	59,974,444
Two-Year Acad. & Comp.	1,525	**111**	210	**94**	137	**35**	26	**5**	1,225	**114**	31,872,996
Two-Year Occupational	1,636	**100**	288	**124**	473	**83**	189	**117**	1,051	**86**	187,779,997
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	5,584	**270**	1,758	**416**	0	**0**	35	**95**	4,607	**244**	5,331,592

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts
ALL PUBLIC	64%	**108**	9%	**58**	3%	**88**	9%	**135**	86%	**100**	14%	**98**
Research Universities												
-with medical*	46	**95**	7	**43**	6	**39**	18	**177**	78	**98**	23	**104**
-without medical*	61	**119**	9	**54**	6	**85**	12	**165**	88	**108**	12	**63**
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	69	**118**	16	**72**	3	**88**	5	**83**	93	**104**	7	**67**
Comprehensive	65	**99**	14	**75**	1	**65**	7	**164**	88	**97**	12	**127**
General Baccalaureate	66	**110**	15	**65**	2	**94**	3	**78**	85	**97**	15	**120**
Two-Year Acad. & Comp.	84	**119**	6	**38**	1	**212**	2	**36**	93	**101**	7	**83**
Two-Year Occupational	84	**125**	6	**35**	0	**42**	1	**22**	92	**101**	8	**85**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	71	**125**	17	**76**	7	**137**	1	**19**	96	**109**	4	**33**

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	45%	**103**	8%	**90**	11%	**100**	10%	**187**	26%	**82**
Research Universities										
-with medical*	40	**107**	7	**79**	19	**83**	18	**205**	16	**71**
-without medical*	31	**88**	6	**83**	29	**128**	19	**238**	17	**61**
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	56	**118**	8	**80**	1	**5**	2	**53**	33	**103**
Comprehensive	53	**111**	10	**106**	4	**98**	4	**142**	28	**79**
General Baccalaureate	45	**108**	9	**100**	3	**97**	2	**94**	41	**95**
Two-Year Acad. & Comp.	51	**101**	7	**87**	0	**29**	0	**21**	41	**108**
Two-Year Occupational	55	**106**	10	**120**	0	**30**	1	**30**	35	**91**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	45	**106**	14	**162**	0	**0**	4	**155**	37	**96**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT N. CAROLINA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$731 **77**	X	[15% **139**]	=	$108 **107**	X	[.5% **46**]	=	$.6 **50**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
6.0 **100**	+	[3.5 **100**]	=	9.5 **100**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.6	**50**	9.5	**100**	62.6%	ALL INDEPENDENT
					Research Universities
.0	**0**	1.6	**155**	56.5	- with medical*
-	-	-	-	-	- without medical*
					Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
.3	**156**	1.2	**53**	51.7	Comprehensive
.1	**92**	5.0	**177**	60.8	General Baccalaureate
.1	**421**	.8	**317**	75.6	Two-Year Acad. & Comp.
.0	**220**	.6	**102**	94.4	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**0**	.3	**21**	42.5	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$62	**50**	$2,941	**77**	$1,177	**125**	$383	**71**	$1,006	**133**	$5,568	**90**	$42,341	**120**	$395,720,616
Research Universities															
- with medical*	0	**0**	4,393	**76**	2,458	**104**	688	**41**	1,681	**77**	9,220	**76**	0	**0**	133,622,037
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	266	**297**	3,501	**94**	1,644	**347**	690	**222**	3,785	**750**	9,887	**194**	54,962	**405**	81,618,996
General Baccalaureate	22	**51**	2,641	**77**	760	**93**	273	**67**	345	**101**	4,042	**80**	14,733	**154**	140,578,148
Two-Year Acad. & Comp.	168	**132**	2,169	**101**	768	**93**	266	**175**	633	**136**	4,003	**112**	4,059	**35**	20,539,612
Two-Year Occupational	41	**216**	2,418	**92**	319	**415**	156	**432**	182	**93**	3,117	**105**	177,209	**1,464**	13,341,076
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	956	**30**	2,546	**261**	149	**36**	223	**53**	3,874	**77**	0	**0**	6,020,747

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,833	**104**	$535	**92**	$19,946	**96**	$1,829	**123**	$2,973	**97**	$405,427,844
Research Universities											
- with medical*	5,572	**82**	1,189	**80**	0	**0**	1,375	**268**	4,123	**80**	142,722,624
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	6,675	**303**	769	**174**	32,025	**651**	181	**112**	3,110	**128**	81,736,593
General Baccalaureate	1,625	**86**	351	**93**	139	**14**	212	**136**	2,764	**93**	140,985,904
Two-Year Acad. & Comp.	1,205	**99**	213	**77**	58	**22**	60	**718**	2,691	**115**	20,383,611
Two-Year Occupational	1,155	**109**	306	**167**	0	**0**	1	**16**	2,282	**151**	14,107,945
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,095	**56**	571	**136**	0	**0**	0	**0**	1,868	**70**	5,491,167

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL INDEPENDENT	1%	**53**	42%	**83**	17%	**134**	5%	**76**	14%	**144**	79%	**97**	21%	**110**
Research Universities														
- with medical*	0	**0**	31	**100**	17	**137**	5	**55**	12	**101**	65	**99**	35	**101**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	**142**	30	**45**	14	**165**	6	**105**	32	**387**	84	**92**	16	**167**
General Baccalaureate	0	**59**	55	**89**	16	**107**	6	**77**	7	**116**	85	**92**	15	**178**
Two-Year Acad. & Comp.	4	**123**	51	**94**	18	**86**	6	**162**	15	**182**	95	**104**	5	**54**
Two-Year Occupational	1	**185**	68	**79**	9	**359**	4	**372**	5	**85**	88	**91**	12	**328**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	25	**43**	66	**375**	4	**51**	6	**84**	0	**0**	0	**0**

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	39%	**106**	7%	**94**	10%	**83**	3%	**124**	41%	**98**
Research Universities										
- with medical*	37	**100**	8	**97**	22	**90**	6	**210**	27	**97**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	56	**138**	7	**79**	9	**288**	1	**97**	26	**87**
General Baccalaureate	34	**95**	7	**103**	0	**14**	1	**85**	58	**103**
Two-Year Acad. & Comp.	29	**91**	5	**71**	0	**33**	2	**209**	64	**106**
Two-Year Occupational	31	**80**	8	**123**	0	**0**	0	**13**	61	**111**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	31	**87**	16	**196**	0	**0**	0	**0**	53	**108**

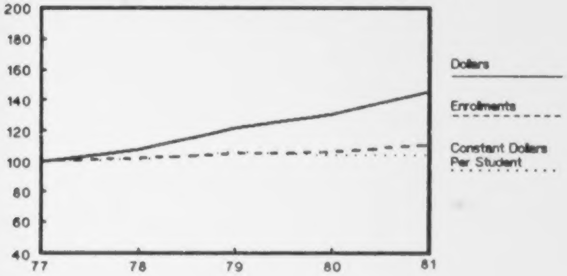
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

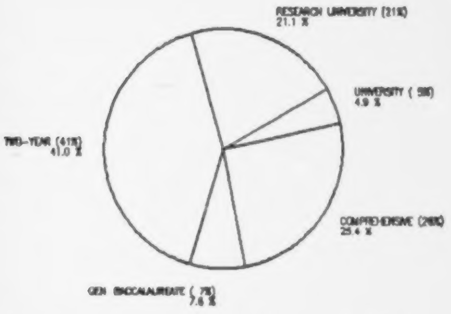
N. CAROLINA

State & Local Appropriations



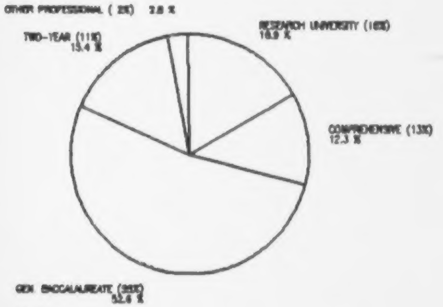
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

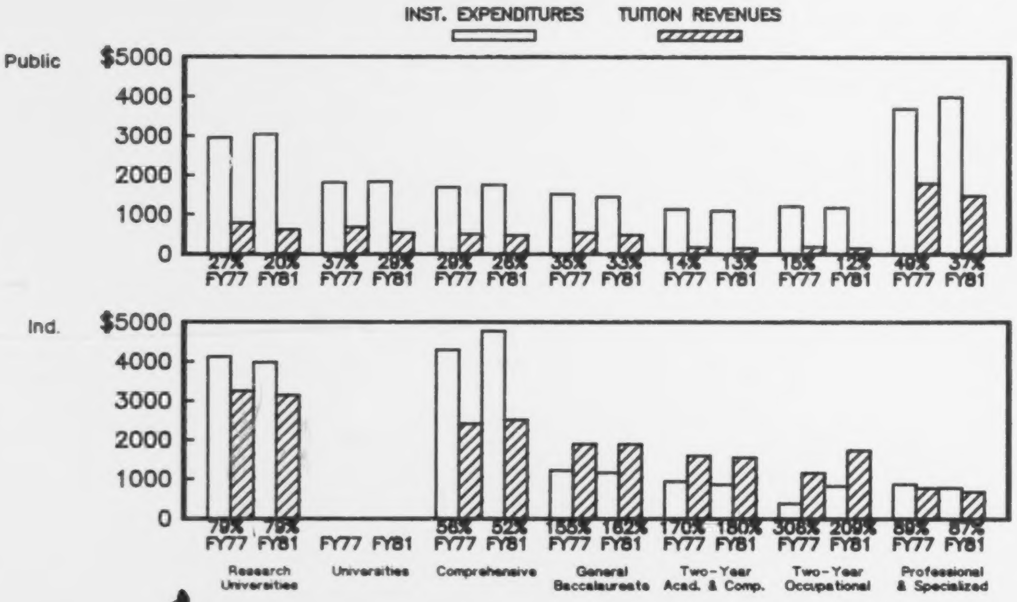
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$630,059,554	62.5%	**132**	17.1%	9.2%	14.8%	179,248	10.6%	**216**	5.6%	1.4%	.8%
Research Universities												
-with medical*	128,581,211	66.2	**135**	19.3	8.7	22.2	19,746	6.5	**197**	1.9	2.8	1.5
-without medical*	100,167,863	64.5	**145**	19.9	9.8	8.9	17,906	19.5	**348**	6.4	3.9	4.8
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	28,084,543	63.0	**144**	25.8	6.8	10.5	8,826	6.2	**326**	4.6	1.0	-.5
Comprehensive	136,920,281	63.5	**147**	15.3	10.5	16.7	45,424	8.0	**320**	4.1	2.2	-.4
General Baccalaureate	39,747,916	64.8	**133**	14.3	5.3	13.2	13,551	16.7	**249**	5.2	3.4	-1.0
Two-Year Acad. & Comp.	28,712,972	57.4	**145**	14.4	13.7	12.4	10,703	-.8	**-112**	5.2	-.8	-2.1
Two-Year Occupational	164,033,851	52.7	**104**	15.0	8.9	13.1	62,663	13.0	**106**	8.1	-.4	1.6
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	3,810,916	83.5	**246**	20.2	8.9	18.8	429	9.4	**192**	-1.8	.7	1.9
ALL INDEPENDENT	3,459,500	39.7	**108**	-16.2	5.8	6.7	56,017	13.0	**120**	3.2	.4	6.4

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



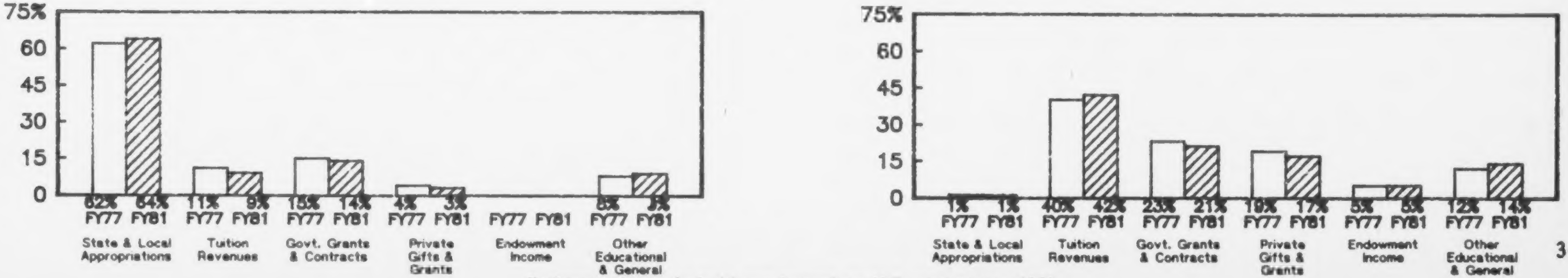
Constant Dollar Revenues

Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	5.1%	**1700**	.1%	-1.9%	5.6%	-15.7%	**-981**	-7.2%	-6.5%	-6.3%	3.0%	**176**	-1.7%	-1.7%	5.1%
Research Universities															
-with medical*	11.5	**359**	5.7	-3.7	11.7	-26.5	**-664**	1.4	-14.7	-13.3	14.7	**237**	.3	-3.0	14.9
-without medical*	-1.6	**-52**	1.7	-3.8	-3.6	-12.0	**-1300**	-9.9	-5.5	-9.1	-9.4	**-1880**	-.9	-3.6	-6.4
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	9.6	**1200**	8.5	-3.7	3.0	-21.6	**-2700**	-6.3	-9.9	-5.4	4.2	**175**	6.7	-5.1	2.0
Comprehensive	12.8	**413**	.0	-1.6	8.7	-6.0	**-102**	-8.3	-4.7	.3	9.1	**350**	-.5	-1.1	6.4
General Baccalaureate	1.0	**299**	-1.9	-7.3	6.0	-11.0	**-688**	-4.1	7.6	-9.2	-3.2	**-533**	-1.1	-4.2	1.8
Two-Year Acad. & Comp.	13.4	**308**	-1.8	4.4	6.5	-11.7	**-234**	-7.2	-4.6	-1.8	12.3	**355**	-1.8	3.9	6.7
Two-Year Occupational	-3.4	**-81**	-4.0	-.4	3.2	-20.9	**-721**	-8.9	-11.2	-7.6	-5.2	**-179**	-4.3	-1.4	2.2
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	19.9	**306**	10.6	-1.6	8.2	-17.6	**-192**	-10.6	-11.9	4.9	16.1	**121**	3.9	-4.1	11.4
ALL INDEPENDENT	-11.6%	**-98**	-26.7%	-4.1%	-7.0%	-1.5%	**-168**	-2.4%	1.5%	-.6%	-2.4%	**-175**	-2.3%	3.8%	-3.6%
Research Universities															
-with medical*	.0	**6**	.0	.0	.0	-3.4	**-148**	-7.5	7.8	-2.6	-8.9	**-231**	-7.5	7.8	-6.6
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-20.3	**-114**	-11.6	-.8	-3.4	4.0	**235**	-4.5	3.2	3.4	7.3	**149**	-1.2	7.4	-.5
General Baccalaureate	-43.3	**-336**	-64.8	-17.7	-7.5	-.2	**-109**	.2	-.2	-.4	.4	**10**	-2.8	3.8	-.8
Two-Year Acad. & Comp.	147.7	**3381**	60.1	38.3	.2	-2.6	**-196**	-.8	-6.1	-.6	16.0	**381**	9.7	-3.0	-3.8
Two-Year Occupational	.0	**9**	-42.9	12.3	-19.7	49.4	**1222**	-2.6	15.4	18.4	91.8	**2185**	-6.6	14.5	26.3
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	-11.7	**-302**	-6.2	-18.3	15.1	-14.9	**-404**	10.0	-23.6	1.2

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81


Public Institutions

Independent Institutions

(indexes shown in bold are based on U.S. average = 100)

Average Faculty Salaries
1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	5,840	$31,878	103	$24,110	102	$19,981	103	$15,949	78	$22,476	95
Research Universities											
- with medical*	856	36,654	107	25,643	104	21,010	105	18,487	109	29,022	108
- without medical*	717	34,124	103	25,837	105	20,996	107	15,527	96	24,369	95
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	499	35,441	113	25,670	107	20,647	107	16,435	104	24,597	101
Comprehensive	2,161	2[illegible],893	94	22,998	97	19,485	101	15,917	100	22,071	94
General Baccalaureate	712	27,177	103	23,179	106	19,520	105	16,199	100	20,933	101
Two-Year Acad. & Comp.	232	0	0	15,714	68	12,546	64	15,245	67	15,235	67
Two-Year Occupational	588	0	0	0	0	0	0	15,465	78	15,465	76
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	75	0	0	0	0	0	0	19,230	106	19,230	82
ALL INDEPENDENT	1,979	$22,400	75	$18,723	86	$15,306	86	$13,391	90	$17,341	78
Research Universities											
- with medical*	0	0	0	0	0	0	0	0	0	0	0
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	242	29,951	107	24,499	110	19,247	106	17,120	113	24,436	112
General Baccalaureate	1,466	21,307	87	17,889	92	15,151	93	12,688	90	16,817	89
Two-Year Acad. & Comp.	256	15,709	85	15,076	84	12,942	89	13,738	92	14,150	92
Two-Year Occupational	9	0	0	0	0	0	0	8,510	64	8,510	58
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	6	10,000	37	7,350	34	7,350	42	9,262	61	8,748	42

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change
1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	40%	137	39%	134	40%	135	38%	112	41%	124
Research Universities										
- with medical*	37	119	35	115	38	126	43	136	39	118
- without medical*	40	142	40	142	41	146	29	100	39	125
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	43	146	40	141	35	130	35	129	45	142
Comprehensive	43	142	42	137	40	133	37	119	44	128
General Baccalaureate	40	130	43	133	42	135	41	127	45	129
Two-Year Acad. & Comp.	0	0	0	0	0	0	30	88	30	91
Two-Year Occupational	0	0	0	0	0	0	40	116	40	119
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	0	0	0	0	52	-2895	52	188
ALL INDEPENDENT	26%	91	28%	94	26%	92	24%	87	29%	94
Research Universities										
- with medical*	0	0	0	0	0	0	0	0	0	0
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	41	136	46	153	40	140	33	115	46	146
General Baccalaureate	26	90	27	93	27	96	22	77	29	94
Two-Year Acad. & Comp.	26	82	34	164	32	173	28	91	30	98
Two-Year Occupational	0	0	0	0	0	0	-22	196	-22	175
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	0	0	0	0	0	0	0	0

CPI increased 26.5% in this 2-year period

2-Year Change
1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	21%	21%	21%	20%	22%
Research Universities					
- with medical*	21	18	19	27	22
- without medical*	22	20	23	18	20
Universities					
- with medical*	-	-	-	-	-
- without medical*	21	21	18	13	22
Comprehensive	22	22	21	16	22
General Baccalaureate	21	21	20	19	21
Two-Year Acad. & Comp.	0	18	0	17	17
Two-Year Occupational	0	0	0	25	25
Health Professional	-	-	-	-	-
Other Professional & Specialized	0	0	0	24	24
ALL INDEPENDENT	15%	16%	15%	15%	17%
Research Universities					
- with medical*	0	0	0	0	0
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	27	34	29	25	33
General Baccalaureate	14	14	14	12	15
Two-Year Acad. & Comp.	12	16	16	16	17
Two-Year Occupational	0	0	0	14	14
Health Professional	-	-	-	-	-
Other Professional & Specialized	-57	0	-30	40	-18

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES N. CAROLINA

Institutional Descriptors

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Percent of Enrollment by Student Level									
					Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	73	2,455	**55**	179,248	64%	**102**	19%	**94**	9%	**130**	93%	**103**	7%	**88**
Research Universities														
- with medical*	1	19,746	**83**	19,746	33	**78**	37	**111**	4	**149**	75	**94**	25	**123**
- without medical*	1	17,906	**100**	17,906	49	**108**	31	**86**	9	**267**	89	**105**	11	**72**
Universities														
- with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	1	8,826	**65**	8,826	37	**76**	36	**107**	12	**328**	85	**99**	15	**109**
Comprehensive	6	7,571	**113**	45,424	55	**102**	31	**96**	4	**77**	90	**98**	10	**123**
General Baccalaureate	6	2,259	**94**	13,551	63	**102**	30	**105**	6	**71**	98	**101**	2	**75**
Two-Year Acad. & Comp.	9	1,189	**40**	10,703	89	**105**	0	**0**	11	**103**	100	**104**	0	**0**
Two-Year Occupational	48	1,305	**67**	62,663	86	**97**	0	**0**	14	**135**	100	**101**	0	**0**
Health Professional	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	1	429	**19**	429	60	**110**	39	**128**	1	**24**	100	**111**	0	**0**
INDEPENDENT	53	1,057	**85**	56,017	59%	**116**	28%	**104**	2%	**50**	89%	**109**	11%	**60**
Research Universities														
- with medical*	1	9,475	**80**	9,475	33	**115**	30	**126**	2	**42**	65	**114**	35	**82**
- without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities														
- with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	2	3,455	**110**	6,910	41	**89**	30	**101**	2	**58**	74	**92**	26	**134**
General Baccalaureate	27	1,090	**101**	29,438	62	**104**	35	**100**	2	**64**	99	**101**	1	**32**
Two-Year Acad. & Comp.	8	609	**126**	4,871	100	**105**	0	**0**	0	**6**	100	**100**	0	**0**
Two-Year Occupational	11	343	**57**	3,769	99	**103**	0	**0**	1	**49**	100	**100**	0	**0**
Health Professional	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	4	389	**72**	1,554	33	**79**	14	**62**	3	**63**	50	**72**	50	**161**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid $

Postsecondary vocational-technical education $

State boards and commissions $

Retirement benefits (including social security) $

Fringe benefits $

Interstate contracts and reciprocity payments $

Service functions provided centrally (e.g., computer service, library, telephone, etc.) $

Centrally administered capital/debt service $

Other $

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state $

Current Funds revenues dedicated to capital purposes:

- tuition and fees $
- auxiliary enterprises $
- other $

Tuition and Fees reappropriated by the state?

Other Comments

Source: No data notes were supplied by the state higher education agency/commission.

(Indexes shown in bold are based on U.S. average = 100)

NORTH DAKOTA

Recent Trends

State and local funding of public higher education in North Dakota increased by 63.9 percent between 1977 and 1981, ranking North Dakota's increase 11th in the nation. Enrollments were growing rapidly during this time period, increasing by 10.9 percent--2.2 times the national average. After adjustments for inflation, all public sectors except general baccalaureate institutions experienced gains in the per-student purchasing power of state appropriations.

Tuition revenues at public institutions, however, did not keep pace with inflation, falling an average of 5.7 percent in real dollars per student. Nevertheless, the gains in state funds and other sources were sufficient to accommodate both inflation and enrollment growth, with most types of public institutions (except the comprehensives and baccalaureates) showing real-dollar expansion in their revenue budgets. These gains were greatest at the two-year colleges (11 to 12 percent) and at Mayville State College, a professional/specialized school (38.2 percent). The three general baccalaureate campuses lost 8.3 percent in their constant-dollar funding; the comprehensive institution (North Dakota State University main campus) lost 4.6 percent.

The five independent institutions in the state gained 11.2 percent in real E&G revenues per student from 1977 to 1981.

State Financing of Higher Education

State and local government institutional support for public institutions of higher education in North Dakota was $134.10 per capita in 1981, 48 percent above the national average, ranking the state 4th in the nation. However, public enrollments per 1,000 population were also 47 percent above average (ranked 2nd), so the state's per-student appropriations of $3,122 (ranked 22nd) almost exactly equaled the national average of $3,099.

North Dakota appropriates $.50 per capita for student financial aid, whereas the U.S. average is $3.80 per capita. The state appropriates $1 million for interstate contracts and $.4 million for state boards and commissions.

State Tax Base and Budget

North Dakota is above average in potential tax wealth, with a tax capacity of $1,027.74 per capita (14th in the nation), 8 percent over the national average of $948.73. This capacity is the result of above-average tax capacity for general sales.

The tax effort of North Dakota is 22 percent below national average rates, with a state rank of 44th. As a result of this low effort, collected tax revenues of $809.41 per capita are 15 percent below average, ranking North Dakota 31st in the nation in tax funds available to support public services.

North Dakota has the second highest allocation of tax revenues to higher education in the country, 17 percent, well above the national average rate of 11 percent. As a result of this high allocation, appropriations for institutional support, student aid, and "other" support of $136.90 per capita are 37 percent above the national average, ranking North Dakota 5th in the nation.

If the total operating budget of North Dakota (including nontax revenues) is considered, higher education and highways receive a larger share of the budget relative to national average allocations, and elementary/secondary education, public welfare, health and hospitals, and public services receive a proportionately smaller share.

Higher Education Enrollments

North Dakota, with an enrollment rate of 40 students per 1,000 population, is ranked 3rd in the nation in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000. Three of North Dakota's 40 resident students per 1,000 attend colleges out of state. Thirty-four residents per 1,000, or 85 percent, attend public institutions within the state; three per 1,000 attend state independent institutions.

The public and independent institutions of North Dakota enroll 30,188 FTE students, a very large higher education enterprise relative to the state's population. Enrollment in the public sector of 93 percent compared to enrollment in the private sector of 7 percent is a much higher ratio than the national average balance of 76 percent to 24 percent. Almost 60 percent of the state's 28,100 FTE public students are enrolled on the main campuses of the University of North Dakota and North Dakota State University.

The state is ranked 2nd in the nation in public enrollment load, with 43.0 FTE students per 1,000 population--47 percent above the national average. North Dakota has an above-average number of high school graduates, and their entrance rate to public institutions in the state is 74.0 percent compared to the national average of 62.4 percent. Also, North Dakota public institutions have a higher than average attendance by out-of-state students. The state's low retention factor indicates emphasis on lower-division education.

Institutional Finances and Characteristics

State appropriations are unevenly distributed among the public institutions of North Dakota compared to national averages. North Dakota State University receives appropriations per student 30 percent above average for comprehensive institutions; the University of North Dakota receives appropriations 7 percent below average for universities with medical programs; the three baccalaureate colleges and two two-year occupational schools receive slightly above average appropriations; and the three two-year academic colleges receive amounts 21 percent below average per student. Tuition is generally less than average at public institutions in the state, with the exception of the two-year colleges; tuition at the academic institutions is 65 percent above average, evidently to counterbalance their low share of state support. In general, the public institutions are well financed overall (near or above national averages). North Dakota State University is particularly well funded, with total educational and general revenues (excluding government contracts) per student that are 49 percent above national averages. The medical university operates with state and local appropriations 7 percent below average; the general baccalaureates operate with 5 percent less.

Public institutions have above-average expenditures for instruction per student with the surprising exception of North Dakota State University, where funding for instruction is 13 percent below average. This institution places great emphasis on research and public service, which may account for the relatively poor financing of instruction. Full-time faculty salaries are generally 5 to 10 percent below average in the state.

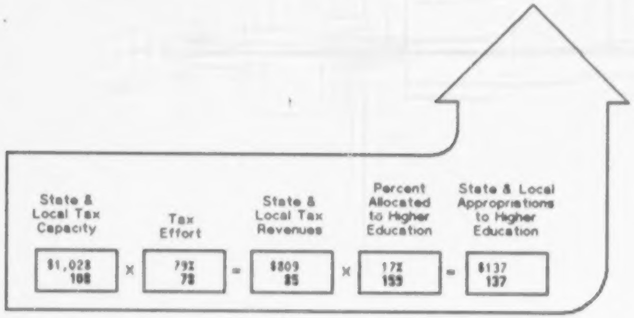
Four of the independent institutions in the state are underfinanced. The fifth, Standing Rock Community College, has total E&G revenues at the national average.

STATE FINANCING OF HIGHER EDUCATION N. DAKOTA

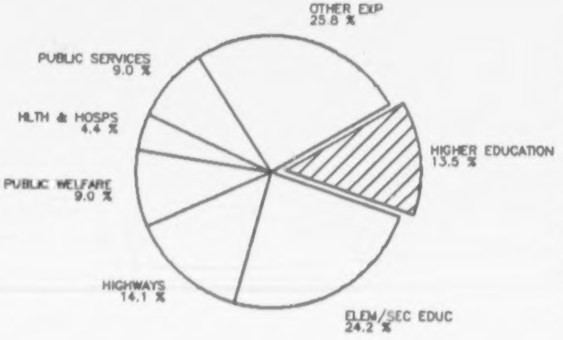
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.3	20	$134	148	$2	52	$137	142	100%	104
Independent	.2	11	0	0	0	0	0	6	0%	0
Not Identified By Sector	.0	0	0	0	0	0	0	0	0%	0
Total	.5	13	134	146	2	49	137	137		
Percent Distribution	0%	0	98%	107	2%	50			100%	100


State & Local Tax Capacity
$1,028
108
x
Tax Effort
79%
78
=
State & Local Tax Revenues
$809
85
x
Percent Allocated to Higher Education
17%
159
=
State & Local Appropriations to Higher Education
$137
137

State and Local Government Direct General Expenditures by Function 1981



	1981		1977	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	14%	156	13%	130
Elem./Sec.	24	89	25	89
Highways	14	156	18	225
Public Welfare	9	63	8	62
Health & Hospitals	4	44	4	50
Public Services	9	82	5	86
Other	26	113	28	117
Total Amount Per Capita	$1,947	109	$1,308	104

AMOUNT PER CAPITA 1981

$1,947

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income
Indexes & Rank						
Capacity	108 14 *	116 7 *	104 14 *	158 3 *	81 36 *	98 18 *
Effort	78 34 *	73 37 *	81 44 *	84 37 *	55 40 *	96 22 *
Amounts						
Potential	$672,138	$171,005	$79,433	$35,014	$96,233	$38,045
Collected	529,354	124,011	63,957	29,322	53,345	36,347
Over(Under)Utilized	-142,784	-46,994	-15,476	-5,692	-42,888	-1,698
Percent Distribution of Capacity						
State	100.0%	25.4%	11.8%	5.2%	14.3%	5.7%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%
Amounts Per Capita						
State Capacity	$1,027.74	$261.48	$121.46	$53.54	$147.15	$58.17
State Revenue	809.41	189.62	97.80	44.84	81.57	55.58
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35

	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank						
Capacity	108 16 *	56 51 *	87 29 *	761 1 *	88 22 *	250 10 *
Effort	83 32 *				55 38 *	[illegible] 6 *
Amounts						
Potential	$212,007	$59,978	$55,276	$88,957	$5,164	$35,234
Collected	175,612				2,827	43,926
Over(Under)Utilized	-36,395				-2,337	8,692
Percent Distribution of Capacity						
State	31.5%	8.9%	8.2%	13.2%	.8%	5.2%
U.S.	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita						
State Capacity	$324.17	$91.71	$84.52	$136.02	$7.90	$53.87
State Revenue	268.52				4.32	67.17
U.S. Capacity	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	654,000	(rank 46)
Total FTE Enrollment	30,188	(rank 44)
Percent Public	93%	122
Percent Independent	7%	29
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	34	131
Independent Institutions	3	50
Out-of-State	3	150
Total FTE Enrollment of State Residents	40	118

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT

N. DAKOTA

State & Local Finances

Per Capita

State & Local Tax Revenues [$809 **85**] X [Percent Allocated to Higher Education 17% **159**] = [State & Local Appropriations to Higher Education $137 **137**] X [Percent Allocated to Public Higher Education Institutions 98.5% **106**] = [State & Local Appropriations to Public Institutions $134.1 **148**]

Public Enrollments

Per 1000 Population

High School Graduates [16.3 **121**] X [Entrance Rate to Public Institutions 74.0% **118**] = [First-Time Resident Enrollment 12.1 **143**] + [In-Migration to Public Institutions 2.6 **362**] = [First-Time Enrollment 14.7 **161**] X [Retention Factor (Relationship of first-time to total enrollment) 3.3 **72**] X [Conversion Factor (Headcount to FTE) .9 **125**] = [FTE Enrollment in Public Institutions 43.0 **147**]

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$134.1	**148**	43.0	**147**	ALL PUBLIC
				Research Universities
-	-	-	-	- with medical*
-	-	-	-	- without medical*
				Universities
45.9	**1551**	13.0	**1666**	- with medical*
-	-	-	-	- without medical*
47.5	**216**	12.5	**166**	Comprehensive
16.8	**564**	6.7	**551**	General Baccalaureate
6.2	**37**	3.9	**47**	Two-Year Acad. & Comp.
13.8	**242**	5.9	**226**	Two-Year Occupational
-	-	-	-	Health Professional
3.8	**439**	.9	**302**	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,122	**100**	$692	**82**	$257	**129**	$721	**198**	$4,792	**106**	$18,253	**85**	$156,424,608
Research Universities													
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
- with medical*	3,538	**93**	816	**61**	496	**159**	767	**142**	5,617	**93**	35,483	**136**	61,558,660
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,801	**130**	633	**76**	291	**332**	1,295	**689**	6,019	**149**	19,158	**200**	53,818,791
General Baccalaureate	2,501	**102**	615	**66**	33	**49**	270	**170**	3,419	**95**	8,328	**78**	16,920,720
Two-Year Acad. & Comp.	1,581	**79**	738	**165**	23	**140**	426	**282**	2,768	**106**	2,104	**24**	7,337,152
Two-Year Occupational	2,339	**107**	631	**109**	77	**392**	199	**122**	3,246	**110**	5,261	**47**	13,541,986
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	4,207	**146**	513	**46**	221	**84**	192	**95**	5,134	**115**	4,564	**32**	3,247,299

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	[illegible]%	**95**	12%	**78**	5%	**122**	13%	**187**	86%	**100**	14%	**94**
Research Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*		-	-	-	-	-	-	-	-	-	-	-
Universities												
- with medical*	49	**90**	11	**59**	7	**184**	11	**138**	77	**90**	23	**152**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	58	**88**	10	**51**	4	**223**	20	**465**	91	**101**	9	**85**
General Baccalaureate	65	**109**	16	**70**	1	**51**	7	**181**	89	**101**	11	**89**
Two-Year Acad. & Comp.	55	**79**	26	**164**	1	**138**	15	**279**	97	**105**	3	**37**
Two-Year Occupational	67	**99**	18	**101**	2	**362**	6	**114**	93	**102**	7	**74**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	77	**135**	9	**43**	4	**78**	4	**93**	94	**107**	6	**46**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,469	**111**	$374	**83**	$18,058	**114**	$11,936	**157**	$1,500	**95**	$151,371,799
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	3,891	**128**	520	**76**	16,494	**113**	373	**144**	1,871	**94**	60,025,080
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,818	**87**	385	**92**	62,552	**1,576**	10,703	**1,132**	1,359	**87**	51,189,025
General Baccalaureate	1,890	**107**	297	**84**	0	**0**	749	**644**	1,499	**85**	16,707,223
Two-Year Acad. & Comp.	1,640	**119**	242	**109**	0	**0**	112	**22**	924	**86**	7,282,077
Two-Year Occupational	1,933	**118**	192	**82**	5	**1**	0	**0**	1,241	**102**	13,033,401
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,451	**118**	455	**106**	0	**0**	0	**0**	2,345	**124**	3,134,993

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	46%	**104**	7%	**78**	14%	**125**	5%	**100**	28%	**96**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	55	**119**	7	**71**	11	**122**	0	**8**	26	**88**
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	29	**60**	6	**63**	29	**720**	14	**473**	22	**60**
General Baccalaureate	50	**114**	8	**89**	0	**0**	3	**124**	39	**91**
Two-Year Acad. & Comp.	58	**115**	9	**105**	0	**0**	1	**45**	33	**93**
Two-Year Occupational	57	**111**	6	**77**	0	**2**	0	**0**	37	**95**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	47	**110**	9	**99**	0	**0**	0	**0**	45	**116**

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT N. DAKOTA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$805 **85**	X	[17% **159**]	=	$137 **137**	X	[0% **0**]	=	$.0 **0**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
2.6 **44**	+	[.6 **16**]	=	3.2 **33**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	**0**	3.2	**33**	59.1%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	Comprehensive
.0	**0**	2.2	**76**	76.0	General Baccalaureate
.0	**0**	.3	**98**	58.3	Two-Year Acad. & Comp.
-	-	-	-	-	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**0**	.8	**63**	24.5	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	**0**	$2,193	**57**	$737	**78**	$192	**35**	$654	**87**	$3,777	**61**	$45,461	**129**	$9,886,120
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	**0**	2,659	**77**	1,026	**126**	275	**67**	229	**67**	4,190	**83**	46,672	**469**	7,681,098
Two-Year Acad. & Comp.	0	**0**	363	**17**	0	**0**	0	**0**	3,279	**1,017**	3,643	**102**	0	**0**	838,678
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	1,507	**47**	179	**18**	26	**6**	966	**255**	2,679	**53**	0	**0**	1,366,344

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,698	**62**	$237	**41**	$0	**0**	$140	**9**	$2,610	**85**	$9,582,041
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2,147	**114**	172	**45**	0	**0**	136	**87**	2,811	**95**	7,322,116
Two-Year Acad. & Comp.	1,333	**109**	208	**76**	0	**0**	4	**47**	2,950	**126**	757,184
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	576	**29**	427	**94**	0	**0**	0	**0**	1,944	**73**	1,502,741

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	**0**	46%	**92**	16%	**125**	4%	**57**	14%	**139**	80%	**98**	20%	**105**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	**0**	49	**78**	19	**127**	5	**68**	4	**67**	77	**84**	23	**264**
Two-Year Acad. & Comp.	0	**0**	7	**13**	0	**0**	0	**0**	66	**799**	73	**80**	27	**288**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	56	**99**	7	**38**	1	**13**	36	**529**	0	**0**	0	**0**

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	37%	**100**	5%	**66**	0%	**0**	1%	**45**	57%	**136**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	41	**116**	3	**46**	0	**0**	1	**118**	54	**97**
Two-Year Acad. & Comp.	30	**93**	5	**65**	0	**0**	0	**40**	65	**108**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	20	**55**	14	**174**	0	**0**	0	**0**	66	**135**

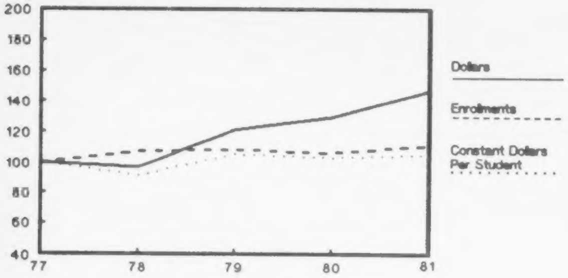
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

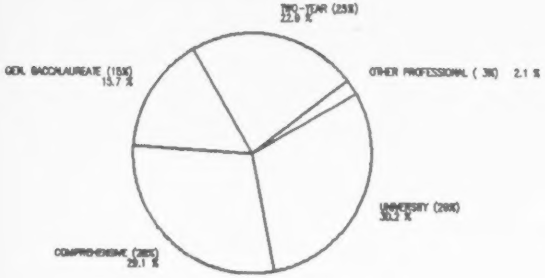
N. DAKOTA

State & Local Appropriations



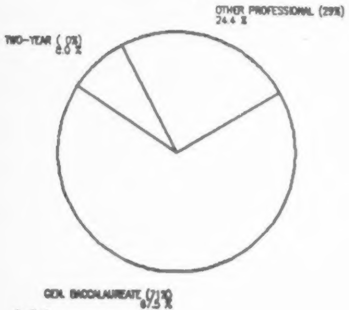
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

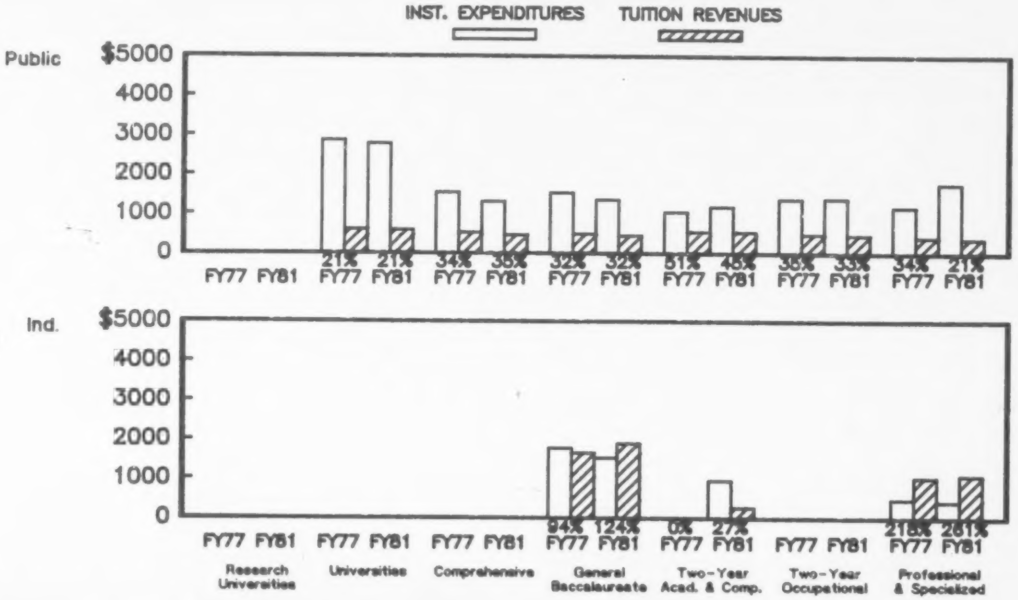
	State & Local Appropriations: 1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes: 1980-81	1979-80	1978-79	Enrollments: 1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes: 1980-81	1979-80	1978-79
ALL PUBLIC	$87,730,915	63.9%	**135**	19.8%	4.4%	25.3%	28,100	10.9%	**332**	4.7%	-2.3%	.6%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	30,034,535	64.4	**99**	14.4	6.1	32.6	8,490	15.7	**320**	-2.1	.3	1.2
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	31,067,197	63.2	**132**	23.3	6.3	20.1	8,174	16.2	**648**	11.6	-.2	.2
General Baccalaureate	11,000,658	51.0	**105**	25.4	-5.6	22.1	4,399	14.9	**222**	8.9	-3.6	6.5
Two-Year Acad. & Comp.	4,060,658	53.3	**135**	11.6	15.4	10.2	2,568	-6.0	**-192**	3.3	-8.2	-6.8
Two-Year Occupational	9,056,264	84.0	**166**	31.2	-4.2	31.7	3,872	4.6	**37**	7.1	-5.9	-.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,511,603	82.2	**242**	2.7	18.4	25.6	597	-13.9	**-138**	-13.1	-5.5	4.9
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0	2,088	13.2	**122**	12.8	-2.2	-.5

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



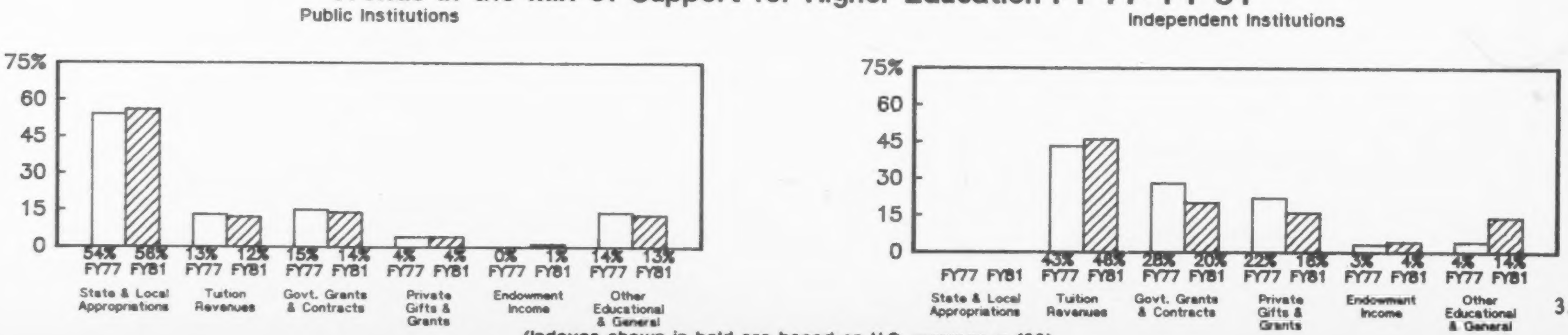
Constant Dollar Revenues

Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	5.6%	**1867**	3.3%	-2.8%	15.6%	-5.7%	**-356**	-6.4%	14.6%	-4.8%	1.7%	**100**	4.2%	-.8%	9.3%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	1.6	**19**	5.6	-3.7	21.6	-1.8	**-206**	1.6	16.4	-3.1	1.7	**17**	9.2	1.0	13.6
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.4	**13**	-.3	-3.0	11.2	-11.6	**-197**	-10.8	14.7	-9.5	-4.6	**-277**	1.6	-2.7	4.1
General Baccalaureate	-6.1	**-1220**	3.9	-10.9	6.4	-8.5	**-531**	-16.7	22.1	-8.9	-8.3	**-1383**	-1.6	-4.6	2.6
Two-Year Acad. & Comp.	16.6	**358**	-2.5	14.5	9.7	-1.0	**-20**	-2.1	.9	3.4	12.5	**359**	-.9	3.0	16.5
Two-Year Occupational	25.7	**711**	10.7	-7.3	23.2	-5.1	**-176**	-6.3	14.1	-.7	11.3	**489**	6.0	-8.0	16.5
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	51.2	**788**	6.6	14.1	11.0	-8.1	**-142**	-8.9	6.7	-4.1	38.2	**287**	6.0	11.8	9.4
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	6.8%	**296**	1.6%	1.2%	.9%	11.2%	**380**	-3.1%	14.3%	4.7%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	14.9	**677**	3.4	.3	6.9	12.0	**300**	-3.2	2.4	11.6
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	.0	**0**	-29.2	-3.8	.0	.0	**0**	-24.8	314.1	.0
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	5.7	**98**	5.1	-.5	-.7	4.3	**88**	4.2	32.3	-3.7

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES N. DAKOTA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	1,192	$25,747	**83**	$21,661	**91**	$18,252	**94**	$17,707	**86**	$20,318	**86**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	391	26,525	**85**	21,365	**90**	17,828	**92**	14,843	**94**	21,532	**89**
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	241	26,748	**90**	23,129	**98**	18,782	**97**	14,136	**89**	20,982	**89**
General Baccalaureate	226	23,266	**88**	20,405	**93**	18,484	**100**	16,358	**101**	19,681	**95**
Two-Year Acad. & Comp.	109	0	**0**	0	**0**	20,309	**104**	18,786	**82**	18,814	**83**
Two-Year Occupational	185	0	**0**	0	**0**	0	**0**	18,751	**94**	18,751	**92**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	40	24,534	**82**	21,754	**91**	17,321	**87**	12,756	**71**	19,396	**83**
ALL INDEPENDENT	44	$23,400	**78**	$20,498	**94**	$18,481	**104**	$13,349	**90**	$18,241	**83**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	38	23,400	**95**	21,965	**113**	18,855	**116**	13,874	**99**	18,972	**101**
Two-Year Acad. & Comp.	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	6	0	**0**	15,609	**72**	12,870	**74**	10,989	**72**	13,613	**66**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	25%	**87**	26%	**90**	25%	**86**	30%	**89**	28%	**85**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	24	**82**	24	**83**	23	**84**	23	**82**	23	**74**
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	28	**95**	28	**90**	27	**91**	19	**62**	26	**77**
General Baccalaureate	27	**83**	26	**80**	26	**83**	30	**94**	28	**80**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	41	**119**	41	**124**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	31	**88**	31	**90**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	27	**84**	36	**122**	29	**98**	4	**-294**	23	**84**
ALL INDEPENDENT	39%	**137**	30%	**101**	50%	**178**	72%	**261**	57%	**183**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	39	**137**	39	**135**	53	**193**	52	**182**	50	**164**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	0	**0**	0	**0**	71	**263**	108	**384**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	11%	12%	15%	16%	15%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	13	11	12	21	12
-without medical*	-	-	-	-	-
Comprehensive	14	15	19	22	16
General Baccalaureate	12	12	14	17	14
Two-Year Acad. & Comp.	0	0	27	25	25
Two-Year Occupational	0	0	0	13	13
Health Professional	-	-	-	-	-
Other Professional & Specialized	7	12	10	5	11
ALL INDEPENDENT	21%	13%	26%	32%	30%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	21	21	27	21	25
Two-Year Acad. & Comp.	0	0	0	0	0
Two-Year Occupational	-	-	-	-	-
Health Professional	-	-	-	-	-
Other Professional & Specialized	0	0	9	22	46

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES N. DAKOTA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate Lower Division		Undergraduate Upper Division		Undergraduate Unclassified		Undergraduate Total		Graduate	
PUBLIC	11	2,555	**57**	28,100	63%	**101**	28%	**140**	3%	**38**	94%	**108**	6%	67
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	1	8,490	**48**	8,490	50	**110**	38	**125**	2	**32**	90	**110**	10	**56**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	8,174	**122**	8,174	48	**89**	39	**123**	5	**85**	92	**101**	8	**92**
General Baccalaureate	3	1,466	**61**	4,399	67	**110**	29	**108**	2	**23**	99	**102**	1	**49**
Two-Year Acad. & Comp.	3	856	**29**	2,568	98	**116**	0	**0**	2	**18**	100	**104**	0	**0**
Two-Year Occupational	2	1,936	**99**	3,872	99	**112**	0	**0**	1	**8**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	597	**26**	597	59	**108**	35	**117**	5	**105**	100	**111**	0	**0**
INDEPENDENT	5	418	**23**	2,088	59%	**118**	36%	**138**	5%	**128**	100%	**122**	0%	**0**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	705	**65**	1,410	51	**87**	44	**124**	5	**136**	100	**102**	0	**0**
Two-Year Acad. & Comp.	1	168	**36**	168	77	**81**	0	**0**	23	**841**	100	**100**	0	**0**
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	255	**47**	510	72	**173**	27	**121**	0	**9**	100	**145**	0	**0**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 353,876
Postsecondary vocational-technical education	$ 0
State boards and commissions	$ 409,866
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 1,050,800
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? Yes

Other Comments

Source: North Dakota Board of Higher Education

(Indexes shown in bold are based on U.S. average = 100)

OHIO

Recent Trends

State and local appropriations to public higher education increased 38.5 percent in Ohio between 1977 and 1981. This change in state support was substantially lower than the 47.2 percent U.S. average. During the same period, the number of students in the Ohio state system was growing at above-average rates: 5.4 percent (index 110). The increased appropriations did not cover enrollment increases and inflation. Overall, the real-dollar value of state funds for higher education was reduced 6.1 percent.

Tuition increases kept pace with inflation and enrollments, gaining 1.9 percent in the public sector. Overall, total E&G revenues per student in constant dollars remained essentially constant for the four-year period. However, within this state average, two types of institutions--general baccalaureate and health professional--sustained major losses (22.9 and 34.9 percent, respectively). In both instances this was due to appropriations not keeping up with major enrollment increases.

The 32 independent general baccalaureate institutions in Ohio increased tuition slightly faster than the rate of inflation and succeeded in improving their constant-dollar E&G revenues per student by 7.1 percent.

State Financing of Higher Education

State support for higher education in Ohio in 1981 was $65.70 per capita, 34 percent below the national average. The bulk of the funds went to public institutions for general institutional support ($61.60 per capita). This is 32 percent below the national average, ranking the state 44th in the nation. Public enrollments per 1,000 were also lower than average, by 13 percent, so the state's per-student appropriations of $2,407 (ranked 45th) were 23 percent below the national average of $3,099. The state relies heavily on high tuition and revenue from other sources to achieve total E&G revenues per student equal to the national average.

Ohio appropriates $3.10 per capita for student financial aid (ranked 16th), compared to the national average of $3.80 per capita. The state appropriates $3.7 million for state boards and commissions.

State Tax Base and Budget

Ohio has a nearly average tax potential with a tax capacity of $918.44 per capita, compared to the national average of $948.73. The state has nearly average capacity for each of the major types of taxes.

The tax effort of Ohio is 14 percent below the national average, with a state rank of 36th. As a result of this lower effort, collected tax revenues of $796.14 per capita are 17 percent below average, ranking Ohio 33rd in the nation in tax funds available to support public services.

Ohio allocates 9 percent of its tax revenues to higher education, substantially below the national average rate of 11 percent. As a result of this combination of low collected revenues and a low allocation rate, appropriations for institutional support and student aid of $65.70 per capita are 34 percent below the national average, ranking Ohio 46th in the nation.

If the total operating budget of Ohio (including nontax revenues) is considered, education, public welfare, health and hospitals, and public services receive a larger share of the budget relative to national average allocations, and highways and other functions receive a proportionately smaller share.

Higher Education Enrollments

Ohio, with an enrollment rate of 31 students per 1,000 population, is ranked 31st nationally in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000. Nine percent fewer resident students per 1,000 enroll in higher education primarily because of the lower enrollment rates in the public sector. In addition, only one-half as many residents go to institutions out of state. Twenty-four residents per 1,000 population, or 77 percent, attend public institutions within the state; six per 1,000 attend state independent institutions.

The public and independent institutions of Ohio enroll 368,359 FTE students, a slightly less than average size higher education enterprise relative to the state's population. Enrollment in the public sector compared to enrollment in the independent sector is almost the same ratio as the national average balance, 3 to 1. The total public enrollment of 276,592 FTE students is broadly distributed among 59 institutions in the state, with the largest number (79,597) attending the state's five nonmedical universities.

The state is ranked 37th in the nation in public enrollment load, with 25.6 FTE students per 1,000 population--13 percent below the national average. The entrance rate of state high school graduates to state colleges and universities is 50.1 percent, compared to the national average of 62.4 percent. Also, Ohio has a very low in-migration of students attending state public institutions.

Institutional Finances and Characteristics

The eight public universities in the state appear to get the short end of state appropriations per student, receiving 31 to 37 percent below the average for their type of institution. The 28 two-year occupational schools also receive low state support. The three comprehensive colleges receive 21 percent below average appropriations for these types of institutions, the two-year academic colleges receive funding 4 percent below average, and the single baccalaureate college receives funds 11 percent above average.

Tuition in the state is substantially above average for all public institutions and, together with substantial private gifts and high amounts of other revenues, establishes above-average total educational and general revenues (excluding government contracts) per student for the comprehensive, baccalaureate, and two-year academic colleges. The eight public universities, however, do not make up for the low state support and total revenues remain 16 to 22 percent below the national average.

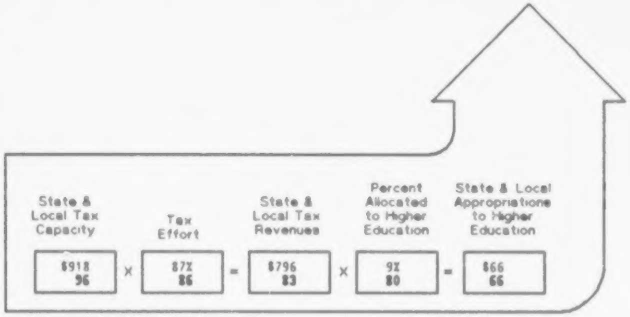
Instructional expenditures per student are below average at most public institutions in the state, but faculty salaries are nearly average for most ranks. Research expenditures per faculty member at the state's two research universities with medical programs--the University of Cincinnati and Ohio State University--are underfunded in comparison to national averages by 51 percent.

Ohio has 75 independent institutions, which generally charge less than average tuition and are underfinanced overall. The exception is the state's 32 general baccalaureate colleges, which charge tuition 22 percent above average for these types of institutions and have total E&G revenues per student 17 percent above average. Full-time faculty salaries in the independent sector are near or at the national average.

State & Local Government Support of Higher Education 1981

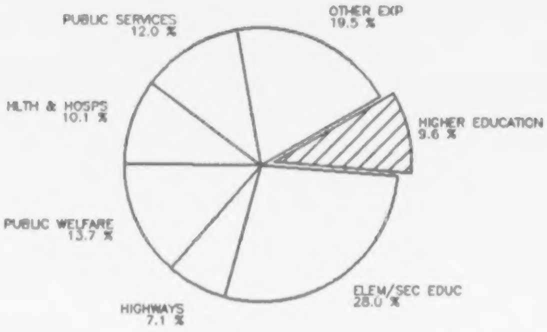
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$1.9	127	$62	68	$0	0	$64	66	97%	101
Independent	1.2	63	1	58	0	0	2	61	3%	100
Not Identified By Sector	.0	0	0	0	0	100	0	43	0%	0
Total	3.1	82	62	68	0	7	66	66		
Percent Distribution	5%	125	95%	103	0%	0			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$918 96	×	87% 86	=	$796 83	×	9% 80	=	$66 66

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	10%	111	10%	100
Elem. / Sec.	28	104	31	111
Highways	7	78	8	100
Public Welfare	14	108	11	85
Health & Hospitals	10	111	9	113
Public Services	12	109	9	100
Other	19	83	22	92
Total Amount Per Capita	$1,572	88	$1,109	88

AMOUNT PER CAPITA 1981

$1,572

Enrollments 1981

Population	10,800,000	(rank 6)
Total FTE Enrollment	368,359	(rank 6)
Percent Public	75%	99
Percent Independent	25%	104
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	24	92
Independent Institutions	6	100
Out-of-State	1	50
Total FTE Enrollment of State Residents	31	91

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	96 27 *	94 32 *	99 29 *	95 39 *	102 16 *	99 17 *	100 23 *	95 24 *	109 12 *	87 21 *	94 18 *	27 24 *
Effort	86 36 *	70 40 *	98 23 *	103 17 *	92 27 *	81 33 *	93 25 *				41 45 *	7 24 *
Amounts												
Potential	$9,940,257	$2,290,605	$1,245,869	$347,920	$2,013,611	$635,882	$3,251,044	$1,687,068	$1,137,780	$167,832	$91,425	$63,899
Collected	8,616,655	1,595,859	1,224,308	358,929	1,844,108	517,343	3,034,300				37,207	4,595
Over(Under)Utilized	-1,323,602	-694,746	-21,561	11,009	-169,503	-118,539	-216,744				-54,218	-59,304
Percent Distribution of Capacity												
State	100.0%	23.0%	12.5%	3.5%	20.3%	6.4%	32.7%	17.0%	11.4%	1.7%	.9%	.6%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$918.44	$211.64	$115.11	$32.15	$186.05	$58.75	$300.38	$156.21	$105.35	$15.54	$8.45	$5.90
State Revenue	796.14	147.76	113.12	33.16	170.75	47.90	280.36				3.45	42
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT OHIO

State & Local Finances

Per Capita

State & Local Tax Revenues $796 **83** X [Percent Allocated to Higher Education 9% **80**] = State & Local Appropriations to Higher Education $66 **66** X [Percent Allocated to Public Higher Education Institutions 94.4% **102**] = State & Local Appropriations to Public Institutions $61.6 **68**

Public Enrollments

Per 1000 Population

High School Graduates 14.8 **110** X [Entrance Rate to Public Institutions 50.1% **80**] = First-Time Resident Enrollment 7.4 **88** + In-Migration to Public Institutions .5 **65** = First-Time Enrollment 7.9 **86** X [Retention Factor (Relationship of first-time to total enrollment) 4.4 **97**] X [Conversion Factor (Headcount to FTE) .7 **103**] = FTE Enrollment in Public Institutions 25.6 **87**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$61.6	**68**	25.6	**87**	ALL PUBLIC
22.7	**113**	6.8	**163**	Research Universities - with medical*
-	-	-	-	- without medical*
3.1	**103**	1.3	**163**	Universities - with medical*
15.0	**256**	7.4	**372**	- without medical*
7.4	**34**	3.2	**43**	Comprehensive
.7	**23**	.3	**21**	General Baccalaureate
5.6	**33**	2.9	**35**	Two-Year Acad. & Comp.
5.5	**95**	3.7	**141**	Two-Year Occupational
1.8	**31**	.1	**35**	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,407	**77**	$1,402	**167**	$233	**117**	$432	**119**	$4,474	**99**	$17,730	**82**	$1,408,290,106
Research Universities - with medical*	3,321	**69**	1,582	**120**	664	**107**	942	**92**	6,508	**84**	44,442	**75**	584,162,521
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities - with medical*	2,419	**63**	1,903	**142**	127	**40**	265	**49**	4,715	**78**	12,957	**49**	72,490,304
- without medical*	2,029	**68**	1,546	**137**	79	**42**	203	**71**	3,856	**84**	6,728	**52**	328,515,598
Comprehensive	2,321	**79**	1,402	**168**	134	**153**	277	**147**	4,135	**102**	12,007	**125**	158,722,907
General Baccalaureate	2,712	**111**	1,130	**122**	52	**77**	21	**12**	3,915	**108**	0	**0**	13,233,777
Two-Year Acad. & Comp.	1,904	**96**	879	**197**	20	**123**	108	**71**	2,912	**112**	3,797	**43**	95,386,298
Two-Year Occupational	1,474	**67**	1,024	**176**	10	**50**	180	**110**	2,688	**91**	5,141	**46**	113,371,589
Health Professional	23,240	**88**	2,383	**138**	1,856	**63**	11,973	**296**	39,452	**113**	312,654	**36**	42,407,112
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	47%	**80**	28%	**173**	5%	**121**	8%	**123**	88%	**103**	12%	**82**
Research Universities - with medical*	42	**86**	20	**149**	8	**133**	12	**115**	82	**104**	18	**82**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities - with medical*	46	**84**	36	**188**	2	**54**	5	**65**	89	**104**	11	**74**
- without medical*	49	**85**	37	**170**	2	**53**	5	**87**	93	**105**	7	**59**
Comprehensive	51	**77**	31	**163**	3	**148**	6	**143**	90	**99**	10	**103**
General Baccalaureate	56	**94**	23	**103**	1	**65**	0	**11**	81	**92**	19	**154**
Two-Year Acad. & Comp.	63	**89**	29	**184**	1	**115**	4	**67**	96	**104**	4	**46**
Two-Year Occupational	52	**77**	36	**203**	0	**57**	6	**126**	95	**104**	5	**54**
Health Professional	47	**79**	5	**123**	4	**57**	24	**266**	79	**101**	21	**93**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,302	**103**	$492	**110**	$9,659	**61**	$8,753	**115**	$1,318	**84**	$1,325,032,931
Research Universities - with medical*	3,219	**91**	681	**82**	30,015	**49**	5,980	**169**	1,529	**72**	535,291,779
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities - with medical*	2,717	**89**	731	**107**	4,906	**33**	297	**115**	1,198	**60**	69,796,322
- without medical*	2,060	**88**	431	**85**	2,602	**34**	1,419	**383**	1,154	**73**	313,834,192
Comprehensive	2,126	**102**	519	**124**	5,356	**134**	392	**41**	1,334	**85**	148,853,088
General Baccalaureate	1,333	**76**	310	**87**	0	**0**	56	**47**	3,041	**175**	13,491,684
Two-Year Acad. & Comp.	1,341	**97**	327	**147**	26	**7**	241	**47**	1,139	**106**	91,101,568
Two-Year Occupational	1,465	**90**	219	**94**	1	**0**	282	**174**	1,007	**83**	110,561,754
Health Professional	24,047	**138**	4,379	**137**	139,088	**24**	86	**16**	15,271	**180**	42,102,544
Other Professional & Specialized	-	-	-	-	-	-		-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	48%	**109**	10%	**116**	7%	**62**	7%	**139**	28%	**88**
Research Universities - with medical*	44	**119**	9	**107**	13	**87**	12	**135**	21	**94**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities - with medical*	53	**116**	14	**139**	4	**49**	5	**91**	23	**78**
- without medical*	52	**110**	11	**107**	3	**39**	5	**128**	29	**91**
Comprehensive	49	**103**	12	**126**	5	**115**	3	**98**	31	**86**
General Baccalaureate	27	**62**	6	**71**	1	**27**	4	**189**	62	**143**
Two-Year Acad. & Comp.	46	**92**	11	**139**	0	**8**	3	**128**	39	**100**
Two-Year Occupational	53	**102**	8	**107**	0	**0**	3	**140**	36	**94**
Health Professional	49	**106**	9	**105**	9	**53**	2	**36**	31	**138**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT

OHIO

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$796 **83**	X	[9% **80**]	=	$66 **66**	X	[1.0% **84**]	=	$.7 **58**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
5.7 **95**	+	[2.8 **80**]	=	8.5 **90**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.7	**58**	8.5	**90**	66.6%	ALL INDEPENDENT
					Research Universities
.6	**207**	.6	**59**	63.7	- with medical*
.0	**0**	.1	**54**	.0	- without medical*
					Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
.0	0	2.1	**93**	55.9	Comprehensive
.0	**16**	3.7	**132**	69.4	General Baccalaureate
.0	**0**	.0	12	93.2	Two-Year Acad. & Comp.
.0	0	1.1	**168**	90.3	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**0**	.9	**75**	66.7	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$77	**62**	$3,542	**93**	$776	**82**	$434	**81**	$357	**47**	$5,186	**84**	$24,826	**70**	$567,668,008
Research Universities															
- with medical*	1,021	**347**	4,881	**84**	2,647	**112**	1,911	**116**	819	**37**	11,279	**92**	107,002	**87**	119,651,836
- without medical*	0	**0**	3,008	**46**	1,271	**26**	0	**0**	51	**7**	4,331	**31**	0	**0**	3,520,062
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	3,240	**87**	470	**99**	115	**37**	221	**43**	4,045	**79**	33,715	**248**	118,850,676
General Baccalaureate	5	**12**	4,173	**122**	750	**92**	499	**123**	448	**131**	5,875	**117**	7,027	**73**	253,003,423
Two-Year Acad. & Comp.	3	**2**	997	**46**	759	**92**	137	**89**	63	**19**	1,959	**55**	898	**7**	689,242
Two-Year Occupational	0	**0**	2,140	**81**	2	**2**	0	**0**	118	**64**	2,260	**76**	39,269	**324**	25,811,438
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	2,493	**79**	1,170	**120**	426	**102**	288	**75**	4,376	**87**	14,081	**57**	46,141,331

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL INDEPENDENT	1%	**76**	57%	**114**	13%	**101**	7%	**99**	6%	**58**	84%	**103**	16%	**84**
Research Universities														
- with medical*	6	**360**	27	**87**	15	**116**	11	**120**	5	**39**	63	**95**	37	**108**
- without medical*	0	**9**	56	**197**	24	**113**	0	**0**	1	**33**	81	**133**	19	**48**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	61	**92**	9	**104**	2	**39**	4	**46**	76	**84**	24	**246**
General Baccalaureate	0	**10**	67	**107**	12	**81**	8	**101**	7	**114**	94	**102**	6	**71**
Two-Year Acad. & Comp.	0	**4**	50	**91**	38	**181**	7	**176**	3	**38**	98	**108**	2	**20**
Two-Year Occupational	0	**0**	94	**109**	0	**2**	0	**0**	5	**86**	100	**103**	0	**12**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	54	**99**	25	**144**	9	**122**	6	**91**	95	**106**	5	**52**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,078	**76**	$489	**84**	$16,622	**80**	$381	**25**	$2,734	**89**	$551,990,270
Research Universities											
- with medical*	5,412	**80**	1,716	**115**	95,179	**110**	0	**0**	4,791	**93**	119,027,679
- without medical*	1,321	**25**	400	**23**	0	**0**	0	**0**	2,884	**42**	3,020,444
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,668	**75**	471	**106**	23,074	**463**	206	**128**	2,009	**80**	114,412,069
General Baccalaureate	2,210	**117**	433	**115**	1,133	**114**	141	**91**	3,359	**113**	246,416,409
Two-Year Acad. & Comp.	943	**77**	338	**123**	0	**0**	1	**13**	717	**30**	702,060
Two-Year Occupational	756	**71**	60	**32**	0	**0**	0	**0**	1,076	**71**	21,506,795
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,821	**94**	438	**97**	326	**2**	33	**29**	2,401	**90**	46,904,814

Percent Distribution: Institutional Expenditures

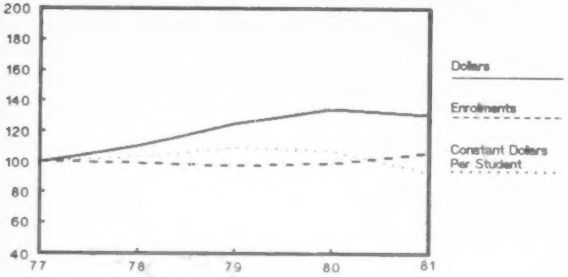
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	35%	**93**	8%	**103**	11%	**95**	1%	**35**	45%	**109**
Research Universities										
- with medical*	30	**82**	10	**119**	33	**135**	0	**0**	27	**96**
- without medical*	29	**118**	9	**112**	0	**0**	0	**0**	63	**201**
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	33	**79**	9	**112**	17	**462**	2	**145**	39	**85**
General Baccalaureate	36	**102**	7	**100**	1	**109**	1	**60**	55	**99**
Two-Year Acad. & Comp.	46	**147**	17	**233**	0	**0**	2	**216**	35	**58**
Two-Year Occupational	40	**104**	3	**47**	0	**0**	0	**0**	57	**104**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	39	**109**	9	**112**	0	**1**	1	**46**	51	**105**

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

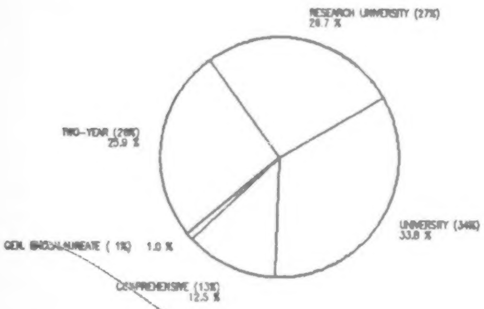
OHIO

State & Local Appropriations



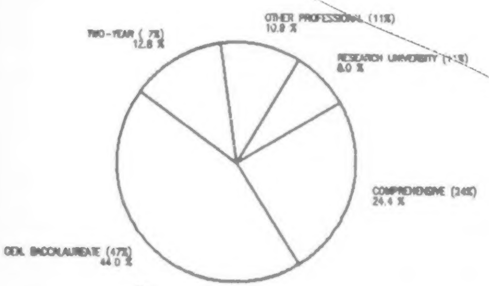
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

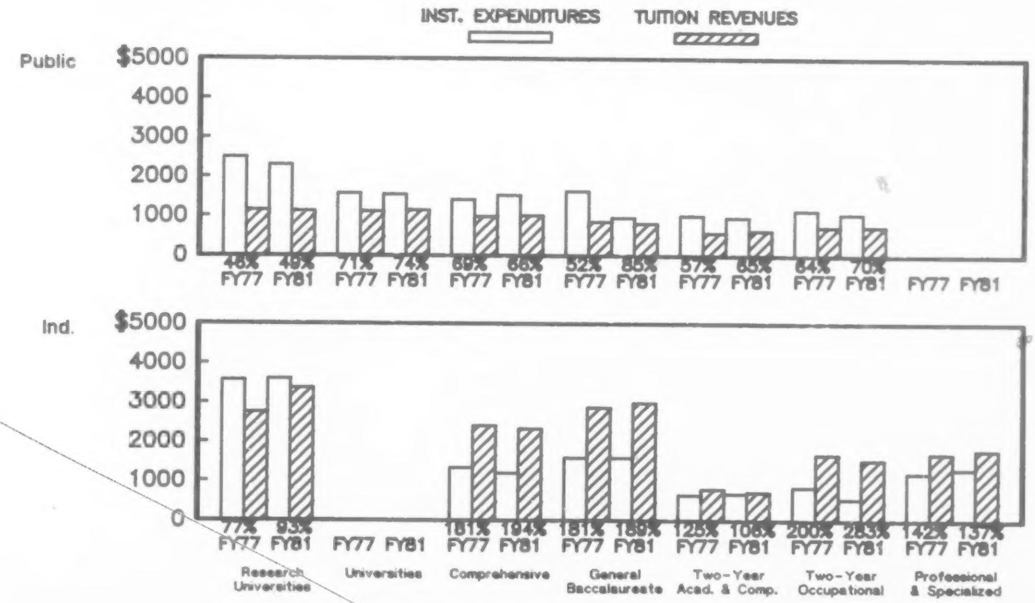
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes			1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79				1980-81	1979-80	1978-79
ALL PUBLIC	$665,670,658	38.5%	**82**	.8%	10.3%	12.0%	276,592	5.4%	**110**	4.3%	2.9%	-3.1%
Research Universities												
-with medical*	244,665,672	39.4	**80**	.7	11.9	9.1	73,683	5.4	**164**	1.8	4.1	-1.3
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	33,096,011	56.8	**87**	1.1	14.3	18.1	13,680	11.5	**236**	4.0	5.3	.6
-without medical*	161,480,507	28.1	**64**	.5	9.6	10.4	79,597	4.0	**211**	6.5	2.8	-5.6
Comprehensive	80,287,299	44.0	**52**	1.1	11.4	12.7	34,585	.3	**12**	2.4	-5.4	2.5
General Baccalaureate	7,405,332	42.5	**87**	-.4	2.0	6.9	2,731	39.1	**584**	18.8	4.5	11.0
Two-Year Acad. & Comp.	60,020,539	20.8	**53**	.8	5.3	17.3	31,516	-6.3	**-197**	8.5	.8	-10.6
Two-Year Occupational	58,891,552	47.1	**93**	.4	10.5	11.8	39,947	20.0	**163**	1.7	9.8	-2.1
Health Professional	19,823,746	170.6	**282**	5.1	4.0	44.2	853	175.2	**1,243**	49.1	17.0	19.9
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	7,030,630	17.2	**47**	.5	6.6	4.6	91,767	6.8	**63**	6.7	1.0	-.7

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

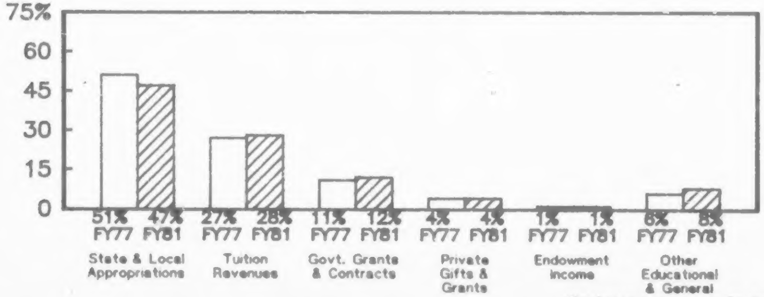
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-6.1%	**-2133**	-12.7%	-2.4%	7.2%	1.9%	**218**	2.8%	-3.3%	3.0%	-.4%	**-124**	-7.0%	-1.5%	6.7%
Research Universities															
- with medical*	-5.5	**-272**	-10.7	-2.2	2.6	-1.2	**-126**	.8	-4.6	2.5	-.8	**-113**	-6.4	-1.4	3.7
- without medical*	-	**-**	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-
Universities															
- with medical*	.5	**4**	-12.3	-1.1	8.9	-.3	**-118**	7.1	-6.8	-1.3	3.1	**30**	-3.5	-1.2	5.0
- without medical*	-12.0	**-1600**	-14.8	-2.9	8.5	3.0	**474**	.5	-2.1	3.5	-3.7	**-254**	-8.2	-2.2	8.1
Comprehensive	2.7	**87**	-10.8	7.3	2.0	2.6	**143**	1.4	5.4	-4.3	8.4	**323**	-5.4	8.8	1.5
General Baccalaureate	-26.7	**-5340**	-24.3	-11.1	-10.7	-5.1	**-319**	-3.8	9.4	-5.3	-22.9	**-3817**	-20.3	-6.0	-8.5
Two-Year Acad. & Comp.	-7.9	**-123**	-16.1	-4.9	21.8	10.4	**307**	6.5	-11.5	21.0	-3.3	**-69**	-9.9	-6.5	19.8
Two-Year Occupational	-12.4	**-295**	-10.8	-8.4	6.0	1.1	**137**	14.9	-4.7	1.0	-6.2	**-214**	-1.7	-7.5	5.1
Health Professional	-29.7	**-6040**	-36.4	-19.1	11.7	-.6	**-104**	-16.2	-10.8	-7.3	-34.9	**-1442**	-34.4	-11.9	1.6
Other Professional & Specialized	-	**-**	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-
ALL INDEPENDENT	-21.6%	**-183**	-15.0%	-3.9%	-2.3%	.5%	**22**	-.5%	-1.9%	1.1%	.0%	**0**	-2.8%	-.4%	.9%
Research Universities															
- with medical*	-.3	**-3**	-8.4	-3.9	9.0	19.6	**276**	2.9	-4.5	14.1	11.1	**163**	1.2	-3.8	11.1
- without medical*	.0	**0**	.0	.0	.0	19.9	**390**	-6.8	48.3	-13.9	58.6	**480**	23.2	57.6	-18.8
Universities															
- with medical*	-	**-**	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-
- without medical*	-	**-**	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	-3.3	**-294**	.7	-2.8	-.9	.3	**6**	1.5	-2.3	.5
General Baccalaureate	-54.7	**-424**	-26.6	-8.7	-14.9	4.2	**191**	2.5	-.5	.8	7.1	**178**	.9	1.8	.9
Two-Year Acad. & Comp.	-50.0	**-1111**	-13.8	-.6	-46.7	-9.6	**-456**	-5.9	22.7	-19.8	-3.7	**-188**	-1.7	-1.8	-13.1
Two-Year Occupational	.0	**0**	.0	.0	.0	-8.3	**-189**	11.5	-14.8	.6	-12.4	**-282**	8.4	-14.0	-2.7
Health Professional	-	**-**	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	5.2	**90**	-1.1	-3.0	.9	-.5	**-110**	-4.5	-1.5	.6

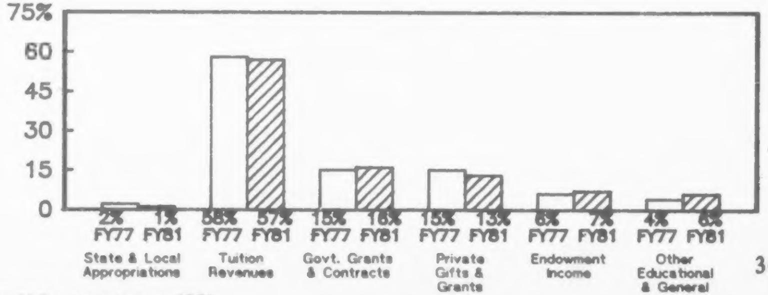
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

OHIO

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	9,634	$32,080	**103**	$24,230	**102**	$19,613	**101**	$18,491	**98**	$24,064	**101**
Research Universities											
- with medical*	2,354	34,915	**102**	25,473	**104**	20,693	**104**	16,001	**95**	27,159	**101**
- without medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities											
- with medical*	617	29,810	**96**	23,224	**98**	19,229	**100**	15,770	**100**	23,989	**100**
- without medical*	3,206	31,043	**99**	24,258	**101**	19,705	**102**	16,306	**103**	24,483	**101**
Comprehensive	1,308	31,490	**106**	24,633	**104**	19,868	**103**	15,538	**98**	24,236	**103**
General Baccalaureate	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Acad. & Comp.	952	25,406	**93**	2[illegible],228	**100**	19,126	**98**	23,086	**101**	22,252	**98**
Two-Year Occupational	1,169	24,243	**97**	2[illegible],684	**94**	17,838	**95**	16,137	**81**	18,126	**89**
Health Professional	28	0	**0**	24,742	**99**	19,604	**101**	15,957	**101**	19,059	**91**
Other Professional & Specialized	-	-	**-**	-	**-**	-	**-**	-	**-**		**-**
ALL INDEPENDENT	3,696	$26,528	**88**	$20,261	**93**	$16,706	**94**	$14,667	**99**	$20,613	**93**
Research Universities											
- with medical*	414	33,086	**89**	23,992	**94**	18,931	**93**	16,659	**96**	26,611	**91**
- without medical*	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Universities											
- with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	842	25,042	**89**	21,337	**96**	17,794	**93**	16,653	**110**	20,898	**96**
General Baccalaureate	2,246	25,059	**102**	19,307	**100**	16,059	**99**	13,792	**98**	19,522	**104**
Two-Year Acad. & Comp.	15	18,000	**98**	15,000	**83**	15,000	**104**	13,333	**90**	14,867	**96**
Two-Year Occupational	3	0	**0**	0	**0**	0	**0**	15,643	**117**	15,643	**106**
Health Professional	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	176	30,519	**112**	19,176	**89**	16,089	**92**	13,894	**91**	19,640	**95**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	4-Year Change: Professor		Associate Professor		Assistant Professor		Other		All Ranks		2-Year Change: Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	28%	**97**	28%	**96**	28%	**95**	31%	**93**	32%	**98**	17%	16%	17%	29%	19%
Research Universities															
- with medical*	28	**91**	29	**95**	28	**95**	29	**92**	30	**90**	18	16	19	19	20
- without medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**	-	-	-	-	-
Universities															
- with medical*	29	**102**	30	**106**	26	**96**	26	**96**	29	**90**	20	20	17	17	19
- without medical*	31	**107**	32	**112**	29	**108**	29	**107**	34	**108**	16	16	16	16	17
Comprehensive	28	**92**	26	**84**	24	**81**	22	**70**	31	**91**	17	15	16	15	18
General Baccalaureate	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	0	0
Two-Year Acad. & Comp.	0	**0**	29	**114**	28	**99**	36	**104**	35	**106**	16	16	15	38	28
Two-Year Occupational	31	**115**	25	**87**	30	**101**	27	**78**	34	**101**	10	13	15	14	17
Health Professional	0	**0**	0	**0**	22	**92**	24	**108**	29	**94**	0	0	16	10	14
Other Professional & Specialized	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**	-	-	-	-	-
ALL INDEPENDENT	28%	**98**	27%	**93**	26%	**92**	29%	**105**	30%	**97**	17%	16%	15%	21%	17%
Research Universities															
- with medical*	30	**95**	33	**106**	28	**91**	43	**130**	35	**106**	16	16	13	20	17
- without medical*	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	0	0
Universities															
- with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**	-	-	-	-	-
- without medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**	-	-	-	-	-
Comprehensive	28	**93**	31	**102**	28	**99**	33	**114**	31	**97**	17	17	15	29	16
General Baccalaureate	29	**101**	26	**89**	25	**89**	25	**89**	29	**96**	18	15	15	17	17
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	25	25	47	0	36
Two-Year Occupational	0	**0**	0	**0**	0	**0**	81	**356**	81	**279**	0	0	0	57	57
Health Professional	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**	-	-	-	-	-
Other Professional & Specialized	-4	**116**	36	**130**	33	**132**	22	**83**	31	**103**	12	23	18	10	16

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES OHIO

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate: Lower Division		Undergraduate: Upper Division		Undergraduate: Unclassified		Undergraduate: Total		Graduate	
PUBLIC	59	4,688	**105**	276,592	65%	**103**	21%	**105**	3%	**41**	89%	**99**	11%	**131**
Research Universities														
- with medical*	2	36,842	**155**	73,683	49	**113**	29	**86**	3	**117**	81	**102**	19	**93**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	1	13,680	**77**	13,680	52	**115**	33	**110**	1	**13**	86	**106**	14	**74**
- without medical*	5	15,919	**117**	79,597	60	**123**	27	**80**	2	**56**	89	**104**	11	**78**
Comprehensive	3	11,528	**173**	34,585	56	**105**	26	**82**	5	**87**	88	**96**	12	**148**
General Baccalaureate	1	2,731	**114**	2,731	65	**107**	27	**99**	6	**64**	98	**101**	0	**0**
Two-Year Acad. & Comp.	17	1,854	**62**	31,516	94	**111**	3	**5869**	3	**25**	100	**104**	0	**6059**
Two-Year Occupational	28	1,427	**73**	39,947	96	**108**	1	**582**	3	**28**	100	**100**	0	**1218**
Health Professional	2	427	**26**	853	0	**0**	0	**0**	0	**0**	0	**0**	100	**144**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	75	1,224	**98**	91,767	56%	**110**	25%	**96**	3%	**78**	84%	**103**	15%	**86**
Research Universities														
- with medical*	1	6,681	**57**	6,681	23	**82**	17	**73**	2	**35**	42	**74**	58	**135**
- without medical*	1	656	**13**	656	27	**84**	6	**19**	0	**0**	33	**52**	67	**180**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	5	4,472	**143**	22,362	43	**93**	25	**83**	5	**117**	72	**90**	28	**141**
General Baccalaureate	32	1,262	**117**	40,378	58	**98**	35	**99**	3	**79**	96	**97**	4	**240**
Two-Year Acad. & Comp.	2	173	**36**	345	98	**104**	0	**0**	2	**41**	100	**100**	0	**0**
Two-Year Occupational	11	1,033	**171**	11,368	93	**97**	3	**204**	3	**123**	99	**99**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	23	434	**80**	9,977	56	**133**	21	**93**	3	**70**	80	**116**	20	**65**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 32,752,841
Postsecondary vocational technical education	$ 0
State boards and commissions	$ 3,718,232
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 74,550,000

Current funds revenues dedicated to capital purposes:

- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

Source: Ohio Board of Regents

(Indexes shown in bold are based on U.S. average = 100)

OKLAHOMA

Recent Trends

State funding for public higher education in Oklahoma made major strides forward between 1977 and 1981, increasing by 76.2 percent--a rate 61 percent better than the national average and ranking Oklahoma 5th in the nation. At the same time, enrollments remained essentially steady. As a result, appropriation increases more than matched inflation, netting a 27.7 percent real-dollar per-pupil expansion in state funding for higher education. All categories of public institutions shared in these increases, ranging from a 13.8 percent gain at the medical research university (Oklahoma State University) to a 53.4 percent gain at the state's two-year occupational campus, Oklahoma State University Technical Institute.

Increases in revenues from tuition and fees were not commensurate with increases in inflation and enrollments, and tuition and fees, on average, shrank in value by 14.5 percent. Still, propelled by the gains in state funding, total revenues in the public sector grew by 18.4 percent, the seventh largest increase during this period in the country. Because of substantial increases in enrollment at the state's two research universities, these institutions had the lowest level of real revenue gain. Gains in the "other" professional sectors were 6 percent below average.

State Financing of Higher Education

State and local government general institutional support for public institutions of higher education in Oklahoma was $87.80 per capita in 1981, 3 percent below the national average, ranking the state 25th in the nation. Public enrollments per 1,000 population were higher than average by 8 percent, so the state's per-student appropriations of $2,757 (ranked 36th) were 12 percent below the national average of $3,099. Oklahoma fails to make up for this low funding level even with higher than average revenues from other sources.

The state of Oklahoma appropriates no funds for student financial aid. The U.S. state average for student aid is $3.80 per capita.

State Tax Base and Budget

Oklahoma is potentially a tax-rich state, with a tax capacity of $1,107.97 per capita (compared to the national average of $948.73). The state has above-average capacity in selective sales, corporate income, and farm property. The state has substantial severance tax potential.

The tax effort of Oklahoma is 19 percent below the national average, with a state rank of 49th. As a result of this high capacity and low effort, collected tax revenues of $792.76 per capita are 17 percent below the national average, ranking Oklahoma 35th in the nation in tax funds available to support public services.

Oklahoma allocates a slightly above average 12 percent of its tax revenues to higher education. This average rate of funding combined with the state's low tax revenues results in appropriations of $87.80 per capita, 12 percent below average, ranking Oklahoma 34th in the nation.

If the total operating budget of Oklahoma (including nontax revenues) is considered, higher education and highways receive a larger share of the budget relative to national average allocations, and public services receive a proportionately smaller share.

Higher Education Enrollments

Oklahoma, with an enrollment rate of 32 students per 1,000 population, is ranked 23rd in the nation in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000. Residents of the state, despite very strong enrollments in the public sector in the state, are 6 percent less likely to go on for higher education. Half the usual number of residents enroll at private in-state schools or go out of state.

The public and independent institutions of Oklahoma enroll 115,701 FTE students, an average-size higher education enterprise relative to the state's population. Enrollment in the public sector compared to enrollment in the private sector is 84 percent versus 16 percent, a substantially higher ratio than the national average balance of 3 to 1. The total public enrollment of 96,723 FTE students is almost evenly distributed among the Oklahoma State University main campus, the University of Oklahoma--Norman, four comprehensive colleges, and 14 two-year academic colleges.

The state is ranked 15th in public enrollment load, with 31.8 FTE students per 1,000 population--8 percent above the national average. The state has a relatively large number of in-migrating students attending public institutions and a higher than average retention factor, which indicates the state's emphasis on upper-division, graduate, and professional education.

Institutional Finances and Characteristics

Both research universities in Oklahoma receive well below average appropriations, Oklahoma State University obtaining state support per student 35 percent below the national average, and the University of Oklahoma receiving funds 31 percent below average for research universities without medical programs. The four comprehensive colleges receive even less support, 34 percent below average for these types of institutions. The 14 two-year academic colleges, on the other hand, receive state appropriations that are 11 percent above average.

Tuition at all public institutions in the state is well below average, as is funding from other sources. Thus total educational and general revenues (excluding government contracts) per student range from 41 percent below average at Oklahoma State to 1 percent above average at the 14 two-year academic schools. Instructional expenditures per student are consequently below average at most public institutions (except the general baccalaureates and the two-year colleges) and are 51 percent below average at Oklahoma State. Both universities also have below-average academic-support and research expenditures. Full-time faculty salaries are below average overall by 8 percent in the public sector, 15 percent below average at Oklahoma State. All of these negative funding statistics are the consequence of low appropriations coupled with low tuition.

The 16 independent institutions in the state receive educational and general revenues that are above average in most instances, particularly the state's five general baccalaureate colleges.

STATE FINANCING OF HIGHER EDUCATION OKLAHOMA

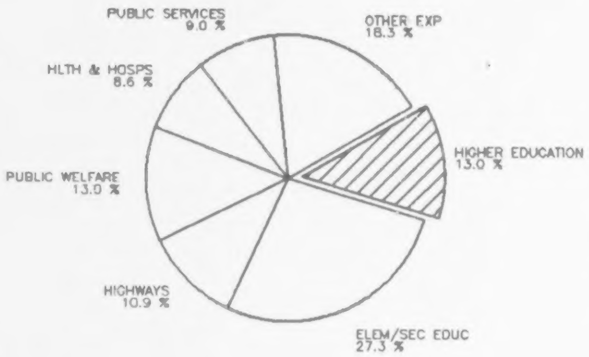
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	0	$88	97	$0	0	$88	91	100%	104
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Identified By Sector	.0	0	0	0	0	0	0	0	0%	0
Total	.0	0	88	96	0	0	88	88		
Percent Distribution	0%	0	100%	109	0%	0			100%	100

State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,108 116	x	72% 71	=	$793 83	x	12% 106	=	$88 88

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,583

	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	13%	144	13%	130
Elem./Sec.	27	100	27	96
Highways	11	122	11	138
Public Welfare	13	100	12	92
Health & Hospitals	9	100	8	100
Public Services	9	82	8	89
Other	18	78	21	88
Total Amount Per Capita	$1,583	88	$1,045	83

Enrollments 1981

Population	3,038,000	(rank 26)
Total FTE Enrollment	115,701	(rank 26)
Percent Public	84%	111
Percent Independent	16%	57
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	28	108
Independent Institutions	3	50
Out-of-State	1	50
Total FTE Enrollment of State Residents	32	94

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	116 6 *	102 22 *	106 10 *	130 6 *	92 29 *	145 5 *	111 12 *	72 37 *	152 6 *	201 11 *	98 17 *	538 4 *
Effort	71 49 *	78 35 *	90 34 *	114 14 *	72 35 *	34 45 *	45 49 *				103 23 *	124 7 *
Amounts												
Potential	$3,360,458	$699,058	$373,521	$134,124	$506,090	$261,194	$1,007,805	$359,092	$446,768	$109,338	$26,780	$351,883
Collected	2,404,433	543,974	334,186	152,931	361,894	89,868	458,000				27,476	436,097
Over(Under)Utilized	-956,025	-155,084	-39,335	18,807	-144,196	-171,326	-549,805				696	84,214
Percent Distribution of Capacity												
State	100.0%	20.8%	11.1%	4.0%	15.1%	7.8%	30.0%	10.7%	13.3%	3.3%	.8%	10.5%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$1,107.97	$230.48	$123.15	$44.22	$166.86	$86.12	$332.28	$118.20	$147.06	$35.99	$8.83	$116.02
State Revenue	792.76	179.06	110.18	50.42	119.12	29.58	151.01				9.04	143.78
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT OKLAHOMA

State & Local Finances
Per Capita

State & Local Tax Revenues	×	Percent Allocated to Higher Education	=	State & Local Appropriations to Higher Education	×	Percent Allocated to Public Higher Education Institutions	=	State & Local Appropriations to Public Institutions
$793	X	12%	=	$88	X	100.0%	=	$87.8
83		**106**		**88**		**109**		**97**

Public Enrollments
Per 1000 Population

High School Graduates	×	Entrance Rate to Public Institutions	=	First-Time Resident Enrollment	+	In-Migration to Public Institutions	=	First-Time Enrollment	×	Retention Factor (Relationship of first-time to total enrollment)	×	Conversion Factor (Headcount to FTE)	=	FTE Enrollment in Public Institutions
13.3	X	64.8%	=	8.6	+	.9	=	9.4	X	4.8	X	.7	=	31.8
98		**103**		**102**		**116**		**103**		**105**		**99**		**108**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$87.8	**97**	31.8	**108**	ALL PUBLIC
				Research Universities
21.0	**105**	6.7	**161**	- with medical[a]
16.0	**211**	6.0	**303**	- without medical[a]
				Universities
-	-	-	-	- with medical[a]
-	-	-	-	- without medical[a]
11.9	**54**	6.2	**82**	Comprehensive
6.3	**211**	2.6	**212**	General Baccalaureate
16.7	**190**	7.6	**90**	Two-Year Acad. & Comp.
1.0	**17**	.5	**18**	Two-Year Occupational
11.8	**200**	.8	**344**	Health Professional
3.0	**343**	1.5	**510**	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,757	**88**	$543	**64**	$76	**38**	$328	**90**	$3,704	**82**	$13,529	**63**	$403,966,381
Research Universities													
- with medical[a]	3,119	**65**	615	**46**	144	**23**	756	**74**	4,633	**59**	14,901	**25**	104,576,394
- without medical[a]	2,688	**69**	787	**66**	160	**33**	390	**69**	4,025	**66**	19,533	**58**	85,178,524
Universities													
- with medical[a]	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical[a]	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,930	**66**	433	[illegible]	1	**1**	68	**36**	2,432	**60**	4,258	**44**	48,932,684
General Baccalaureate	2,424	**99**	455	**49**	20	**29**	46	[illegible]	2,944	**81**	8,757	**73**	26,241,798
Two-Year Acad. & Comp.	2,204	**111**	350	**78**	24	**146**	62	**41**	2,640	**101**	4,910	**56**	64,524,514
Two-Year Occupational	2,133	**97**	486	**84**	7	**37**	16	**9**	2,642	**89**	3,087	**28**	3,869,889
Health Professional	15,230	**58**	1,376	**79**	315	**10**	2,554	[illegible]	19,475	**55**	1,539,909	**178**	55,064,55?
Other Professional & Specialized	1,952	**67**	421	**38**	7	**2**	29	**14**	2,409	**53**	24,921	**177**	15,578,019

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	66%	**112**	13%	**81**	2%	**48**	8%	**114**	91%	**103**	11%	**76**
Research Universities												
- with medical[a]	61	**125**	12	**90**	3	**45**	15	**144**	91	**115**	9	**42**
- without medical[a]	57	**110**	17	**105**	3	**53**	8	**110**	86	**105**	14	**76**
Universities												
- with medical[a]	-	-	-	-	-	-	-	-	-	-	-	-
- without medical[a]	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	74	**112**	17	**88**	0	**2**	3	**61**	93	**103**	7	**69**
General Baccalaureate	73	**122**	14	**69**	1	**35**	1	**35**	88	**100**	12	**93**
Two-Year Acad. & Comp.	79	**112**	13	**79**	1	**149**	2	**41**	94	**102**	6	**69**
Two-Year Occupational	78	**116**	18	**100**	0	**44**	1	**11**	97	**107**	3	**32**
Health Professional	65	**111**	6	**151**	1	**20**	11	**120**	83	**106**	17	**76**
Other Professional & Specialized	59	**102**	13	**57**	0	**4**	1	**22**	72	**82**	28	**230**

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,961	**88**	$223	**49**	$16,134	**102**	$9,562	**126**	$1,131	**72**	$404,178,461
Research Universities											
- with medical[a]	1,749	**49**	143	**17**	41,604	**68**	6,356	**179**	1,014	**48**	105,796,934
- without medical[a]	2,016	**79**	256	**44**	33,635	**85**	2,112	**188**	1,045	**53**	87,616,115
Universities											
- with medical[a]	-	-	-	-	-	-	-	-	-	-	-
- without medical[a]	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,615	**77**	148	**35**	1,667	**41**	554	**58**	652	**41**	48,314,459
General Baccalaureate	1,870	**106**	218	**61**	1,999	**79**	65	**56**	1,096	**63**	25,960,011
Two-Year Acad. & Comp.	1,517	**110**	209	**94**	9	**2**	344	**67**	917	**85**	61,885,477
Two-Year Occupational	1,652	**101**	98	[illegible]	0	**0**	0	**0**	883	**81**	3,878,085
Health Professional	11,613	[illegible]	1,577	**49**	723,089	**125**	40	**7**	8,364	**98**	55,175,535
Other Professional & Specialized	1,645	**75**	178	**41**	438	**4**	91	**248**	1,428	**75**	15,551,845

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	47%	**107**	5%	**69**	13%	**119**	7%	**140**	27%	**87**
Research Universities										
- with medical[a]	34	**91**	3	**31**	25	**110**	18	**205**	20	**88**
- without medical[a]	42	**119**	5	**66**	24	**106**	7	**93**	22	**80**
Universities										
- with medical[a]	-	-	-	-	-	-	-	-	-	-
- without medical[a]	-	-	-	-	-	-	-		-	-
Comprehensive	63	**131**	6	**59**	3	**65**	3	**120**	25	**70**
General Baccalaureate	57	**130**	7	**75**	3	**100**	1	**32**	33	**77**
Two-Year Acad. & Comp.	56	**112**	8	**96**	0	**2**	2	**76**	34	**87**
Two-Year Occupational	60	**116**	4	**48**	0	**0**	0	**0**	36	**93**
Health Professional	50	**107**	7	**79**	8	**46**	0	**3**	36	**159**
Other Professional & Specialized	49	**117**	5	**61**	0	**5**	2	**71**	43	**112**

[a] Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT OKLAHOMA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$793 **83**	X	12% **106**	=	$88 **88**	X	0% **0**	=	$.0 **0**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
3.2 **54**	+	3.0 **85**	=	6.2 **66**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	**0**	6.2	**66**	51.8%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
					Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
.0	**0**	2.5	**110**	71.2	Comprehensive
.0	**0**	2.7	**95**	32.3	General Baccalaureate
.0	**0**	.3	**110**	51.1	Two-Year Acad. & Comp.
.0	**0**	.6	**103**	81.0	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**0**	.2	**14**	52.8	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	**0**	$2,586	**67**	$1,846	**196**	$671	**125**	$508	**67**	$5,611	**91**	$8,050	**22**	$112,084,785
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	2,878	**77**	1,000	**211**	911	**294**	531	**105**	5,321	**104**	4,209	**31**	41,388,704
General Baccalaureate	0	**0**	2,683	**78**	3,033	**373**	700	**172**	638	**186**	7,054	**140**	11,004	**115**	60,075,596
Two-Year Acad. & Comp.	0	**0**	1,606	**75**	1,866	**227**	243	**159**	156	**48**	3,871	**108**	28,506	**252**	4,817,541
Two-Year Occupational	0	**0**	1,130	**43**	0	**0**	0	**0**	57	**31**	1,187	**40**	0	**0**	2,323,998
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	3,980	**126**	2,225	**228**	0	**0**	430	**113**	6,635	**133**	1,594	**6**	3,478,946

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,993	**73**	$579	**100**	$3,693	**17**	$603	**40**	$2,779	**90**	$105,951,578
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,163	**98**	647	**146**	6,042	**122**	531	**330**	2,112	**85**	40,776,269
General Baccalaureate	2,261	**120**	702	**187**	454	**46**	20	**12**	3,650	**123**	54,225,192
Two-Year Acad. & Comp.	1,270	**104**	165	**60**	0	**0**	17	**205**	4,555	**195**	5,258,165
Two-Year Occupational	406	**38**	3	**1**	0	**0**	35	**836**	625	**41**	2,130,807
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,512	**130**	549	**121**	0	**0**	0	**0**	3,787	**143**	3,561,145

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	**0**	44%	**87**	31%	**252**	11%	**161**	9%	**87**	95%	**117**	5%	**26**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	52	**78**	18	**214**	16	**297**	10	**106**	96	**106**	4	**42**
General Baccalaureate	0	**0**	37	**58**	41	**279**	10	**129**	9	**139**	96	**105**	4	**45**
Two-Year Acad. & Comp.	0	**0**	29	**53**	34	**160**	4	**112**	3	**34**	70	**77**	30	**322**
Two-Year Occupational	0	**0**	95	**110**	0	**0**	0	**0**	5	**79**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	59	**104**	33	**189**	0	**0**	6	**94**	95	**110**	1	**7**

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	36%	**96**	10%	**132**	2%	**20**	2%	**81**	50%	**119**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	40	**96**	12	**144**	6	**165**	4	**296**	39	**83**
General Baccalaureate	34	**96**	11	**150**	0	**19**	0	**10**	55	**99**
Two-Year Acad. & Comp.	71	**66**	3	**38**	0	**0**	1	**120**	75	**124**
Two-Year Occupational	37	**97**	0	**3**	0	**0**	5	**2186**	57	**106**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	37	**103**	8	**96**	0	**0**	0	**0**	55	**113**

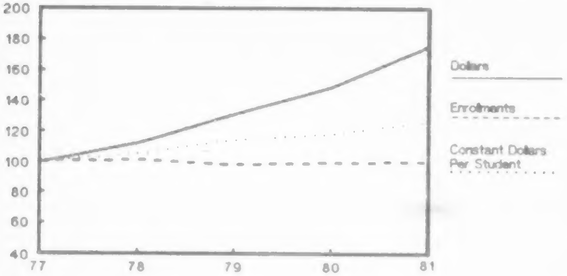
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(indexes shown in bold are based on U.S. average = 100)

TRENDS

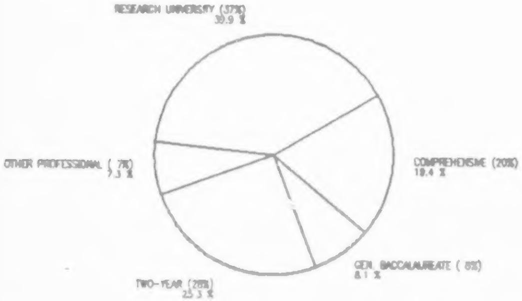
OKLAHOMA

State & Local Appropriations



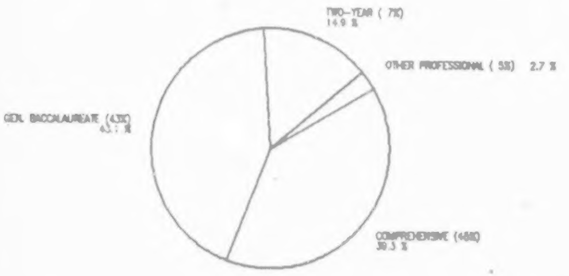
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79
ALL PUBLIC	$266,649,116	76.2%	**161**	19.0%	15.1%	13.3%
Research Universities						
- with medical*	63,891,624	68.4	**139**	21.1	13.3	12.3
- without medical*	48,704,353	74.1	**172**	20.4	18.3	12.7
Universities						
- with medical*	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-
Comprehensive	36,234,071	65.9	**137**	13.9	17.5	11.4
General Baccalaureate	19,081,454	81.8	**168**	17.0	19.0	12.6
Two-Year Acad. & Comp.	50,745,162	90.4	**229**	24.2	12.0	15.4
Two-Year Occupational	3,026,401	104.5	**207**	20.8	15.4	19.9
Health Professional	35,837,069	88.8	**147**	14.1	12.5	17.4
Other Professional & Specialized	9,128,982	51.8	**153**	13.9	19.1	4.8
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0

Enrollments

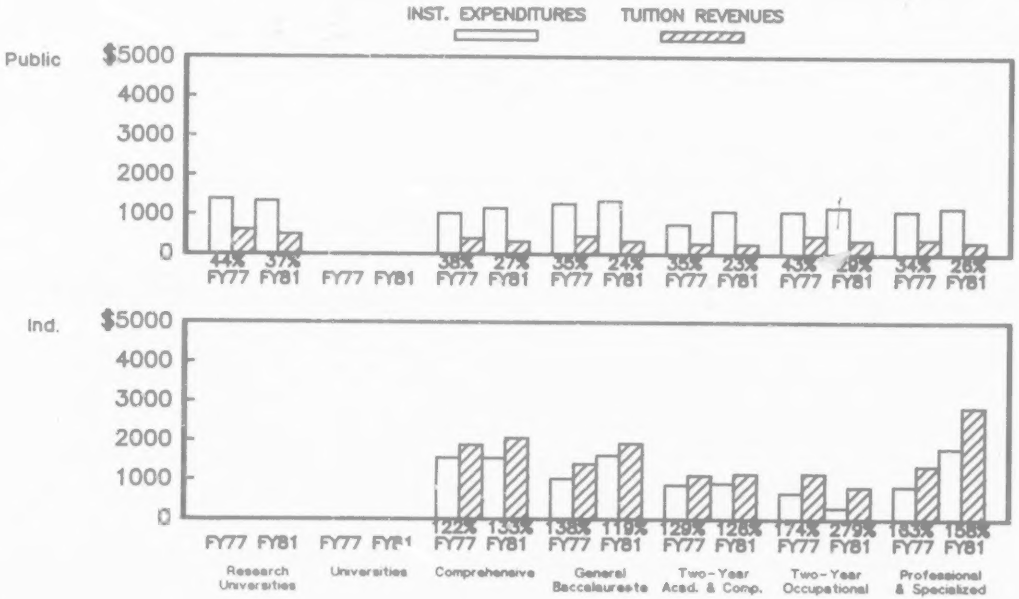
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79
ALL PUBLIC	96,723	-1.4%	**-129**	-.7%	.9%	-2.8%
Research Universities						
- with medical*	20,487	5.8	**176**	1.3	-1.3	1.8
- without medical*	18,119	6.7	**120**	-.8	5.9	3.2
Universities						
- with medical*	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-
Comprehensive	18,776	-4.0	**-260**	2.6	-1.4	-6.7
General Baccalaureate	7,872	1.0	**15**	.2	1.0	1.3
Two-Year Acad. & Comp.	23,021	-11.3	**-274**	-5.9	.8	-7.3
Two-Year Occupational	1,419	9.8	**80**	1.0	-1.0	11.6
Health Professional	2,353	5.4	**38**	1.3	-4.0	1.6
Other Professional & Specialized	4,676	-5.0	**-50**	3.8	5.1	-13.9
ALL INDEPENDENT	18,978	7.1	**66**	7.8	.4	-3.6

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

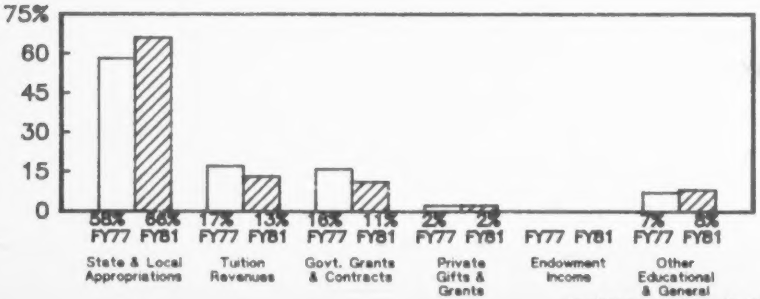
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index		Yearly Change			4-Year Change and Index		Yearly Change			4-Year Change and Index		Yearly Change		
	1977-81		1980-81	1979-80	1978-79	1977-81		1980-81	1979-80	1978-79	1977-81		1980-81	1979-80	1978-79
ALL PUBLIC	27.7%	**9233**	8.1%	3.8%	8.1%	-14.5%	**-906**	1.1%	-6.8%	-4.1%	18.4%	**1082**	7.4%	1.6%	6.2%
Research Universities															
- with medical*	13.8	**431**	8.0	4.5	2.3	-19.5	**-515**	-.1	-8.4	-6.8	5.5	**89**	5.3	.0	.9
- without medical*	16.7	**638**	9.7	1.7	1.2	-16.9	**-1790**	3.4	-7.8	-7.4	7.5	**1539**	9.4	1.6	-1.2
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	23.5	**758**	.2	8.5	10.8	-19.7	**-334**	-8.8	-2.2	-5.6	13.4	**515**	-1.3	5.5	6.8
General Baccalaureate	28.6	**5819**	5.5	7.3	3.1	-27.5	**-1719**	2.1	-4.9	-14.0	13.4	**2332**	4.8	4.6	-1.1
Two-Year Acad. & Comp.	53.4	**933**	19.2	1.2	15.5	-5.5	**-110**	3.0	-7.3	1.0	39.9	**930**	15.9	-.4	14.0
Two-Year Occupational	33.1	**887**	8.0	6.1	-.4	-25.3	**-872**	33.1	-22.4	-23.1	14.2	**589**	11.9	.3	-6.2
Health Professional	28.0	**5600**	1.7	6.8	7.2	1.9	**11**	3.5	-4.7	4.3	31.9	**1227**	6.5	7.2	9.3
Other Professional & Specialized	14.2	**218**	-1.0	3.1	12.9	-19.2	**-200**	3.3	-12.8	-2.1	6.0	**46**	-.2	-.8	10.0
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	16.0%	**696**	4.8%	.8%	7.8%	28.2%	**881**	-3.0%	13.0%	15.3%
Research Universities															
- with medical*	-	-	-	-	.	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	9.5	**559**	5.7	-.4	3.3	14.7	**300**	5.3	4.9	4.6
General Baccalaureate	.0	**0**	.0	.0	.0	37.5	**1705**	15.4	3.3	11.5	55.7	**1393**	1.3	22.4	26.3
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	3.6	**133**	-5.5	-4.4	6.8	16.5	**393**	-.5	-7.3	8.9
Two-Year Occupational	.0	**0**	.0	.0	.0	-30.1	**-684**	-29.3	.1	-9.2	-36.2	**-823**	-47.8	.1	8.5
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	110.5	**1905**	67.7	4.4	43.8	169.4	**3467**	77.5	7.8	7.9

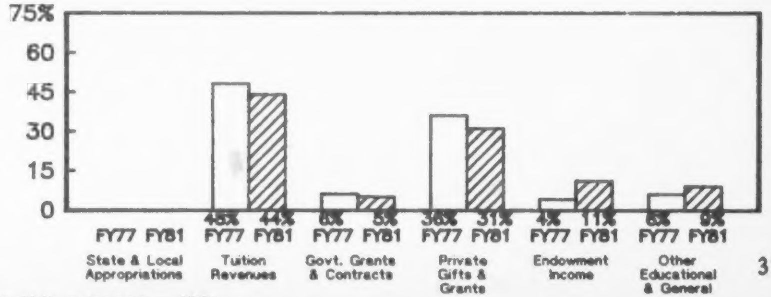
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES OKLAHOMA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1980-81: Professor		Associate Professor		Assistant Professor		Other		All Ranks		4-Year Change 1977-81: Professor		Associate Professor		Assistant Professor		Other		All Ranks		2-Year Change 1979-81: Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	3,375	$28,079	**98**	$23,115	**97**	$19,936	**103**	$18,228	**89**	$21,747	**92**	33%	**114**	33%	**112**	36%	**122**	48%	**146**	42%	**127**	19%	18%	18%	25%	23%
Research Universities																										
-with medical*	648	29,045	**85**	22,990	**93**	19,035	**95**	13,888	**82**	22,876	**85**	33	**104**	27	**89**	32	**107**	30	**98**	42	**125**	21	11	21	13	30
-without medical*	627	30,411	**92**	23,527	**96**	19,139	**97**	12,503	**77**	23,754	**92**	33	**115**	31	**110**	32	**115**	28	**97**	35	**112**	20	16	18	15	17
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	769	26,157	**88**	23,866	**101**	21,494	**111**	17,229	**108**	22,338	**95**	36	**120**	37	**120**	42	**142**	38	**123**	41	**121**	18	18	19	18	19
General Baccalaureate	350	25,556	**96**	22,409	**102**	20,003	**108**	15,927	**98**	20,801	**100**	44	**146**	44	**136**	41	**131**	44	**137**	49	**140**	20	21	20	25	25
Two-Year Acad. & Comp.	763	0	0	0	0	0	**0**	19,332	**85**	19,332	**85**	0	**0**	0	**0**	0	**0**	52	**153**	52	**188**	0	0	0	28	28
Two-Year Occupational	39	0	0	20,683	**94**	17,767	**94**	16,271	**82**	17,531	**86**	0	**0**	0	**0**	29	**98**	40	**115**	41	**119**	0	15	13	22	15
Health Professional	6	0	0	0	**0**	16,338	**84**	13,767	**87**	15,053	**72**	0	**0**	0	**0**	3	**14**	27	**125**	3	**11**	0	0	0	0	0
Other Professional & Specialized	173	25,307	**84**	21,449	**90**	18,943	**95**	16,314	**90**	21,371	**91**	23	**71**	21	**72**	24	**84**	23	**-1359**	26	**93**	14	15	15	18	16
ALL INDEPENDENT	696	$25,451	**85**	$20,824	**95**	$16,866	**95**	$13,835	**93**	$19,349	**88**	40%	**140**	33%	**113**	28%	**99**	41%	**148**	37%	**118**	19%	11%	13%	11%	15%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	409	27,445	**98**	21,539	**97**	17,219	**94**	13,670	**90**	21,180	**97**	35	**116**	32	**104**	26	**90**	28	**98**	33	**104**	19	9	8	-3	12
General Baccalaureate	218	21,636	**88**	18,727	**97**	16,326	**100**	14,511	**103**	17,469	**93**	39	**138**	31	**106**	31	**111**	56	**199**	37	**122**	14	15	18	13	15
Two-Year Acad. & Comp.	51	0	**0**	17,932	**100**	16,365	**113**	13,919	**94**	15,285	**99**	0	**0**	47	**221**	46	**253**	33	**108**	42	**138**	0	28	31	17	24
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	18	14,590	**53**	0	**0**	0	**0**	11,490	**75**	12,007	**58**	0	**0**	0	**0**	0	**0**	16	**61**	21	**70**	25	0	0	10	13

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES OKLAHOMA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	29	3,335	**74**	96,723	64%	**101**	24%	**119**	3%	**40**	91%	**100**	9%	**114**
Research Universities														
-with medical*	1	20,487	**86**	20,487	49	**114**	39	**115**	2	**84**	90	**113**	10	**49**
-without medical*	1	18,119	**101**	18,119	57	**126**	26	**72**	3	**89**	86	**101**	14	**95**
Universities														
-with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	4	4,694	**70**	18,776	55	**102**	30	**95**	3	**52**	88	**96**	12	**142**
General Baccalaureate	5	1,574	**66**	7,872	64	**104**	31	**113**	5	**52**	99	**102**	1	**56**
Two-Year Acad. & Comp.	14	1,644	**55**	23,021	98	**116**	0	**0**	2	**14**	100	**104**	0	**0**
Two-Year Occupational	1	1,419	**72**	1,419	81	**91**	0	**0**	19	**185**	100	**101**	0	**0**
Health Professional	2	1,177	**71**	2,353	2	**38**	31	**140**	0	**0**	33	**108**	67	**97**
Other Professional & Specialized	1	4,676	**205**	4,676	44	**80**	41	**136**	3	**65**	88	**98**	12	**120**
INDEPENDENT	16	1,186	**95**	18,978	55%	**108**	30%	**114**	3%	**66**	88%	**108**	12%	**64**
Research Universities														
-with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities														
-with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
-without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	3	2,485	**79**	7,455	39	**84**	31	**105**	5	**121**	75	**94**	25	**127**
General Baccalaureate	5	1,635	**152**	8,176	53	**89**	41	**116**	2	**42**	95	**97**	5	**252**
Two-Year Acad. & Comp.	3	290	**60**	869	95	**101**	2	**254**	2	**54**	100	**100**	0	**0**
Two-Year Occupational	2	979	**162**	1,958	100	**105**	0	**0**	0	**0**	100	**100**	0	**0**
Health Professional	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Other Professional & Specialized	3	173	**32**	520	83	**139**	14	**63**	3	**55**	100	**146**	0	**0**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid $

Postsecondary vocational technical education $

State boards and commissions $

Retirement benefits (including social security) $

Fringe benefits $

Interstate contracts and reciprocity payments $

Service functions provided centrally (e.g., computer service, library, telephone, etc.) $

Centrally administered capital/debt service $

Other $

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state $

Current Funds revenues dedicated to capital purposes:

- tuition and fees $
- auxiliary enterprises $
- other $

Tuition and Fees reappropriated by the state?

Other Comments

Source: No data notes were supplied by the state higher education agency/commission.

(indexes shown in bold are based on U.S. average = 100)

OREGON

Recent Trends

Between 1977 and 1981, the 35 percent gain in appropriations to Oregon's public institutions was more than consumed by inflation and a small gain in enrollments (3.1 percent). The result was a 6.7 percent loss in real-dollar state support. All sectors except the two-year schools experienced declines. A 10.4 percent jump in tuition revenues reduced the slump in state funding to an overall loss in total revenues of 2.0 percent per student in constant dollars.

Oregon State University (research university) suffered the worst setback, with a 13.6 percent drop in the purchasing power of its revenues. Losses in four other sectors ranged from 2.9 percent (for the comprehensives) to 8.3 percent (at the baccalaureate institutions). In contrast, the academic/comprehensive two-year schools had an 18.0 percent improvement in funding during this period, the health professional center had a 10.7 percent gain, and the two-year occupational schools had a 3.5 percent increase.

State Financing of Higher Education

In fiscal year 1981, Oregon spent $105 per capita for higher education, a rate 5 percent above average. This resulted because the share of state tax revenues allocated to higher education was 10 percent larger than average. Most of these funds go directly to public institutions in the form of appropriations, and a very small amount goes to the private institutions. The remaining state funds go for "other" purposes, such as centralized library services, public broadcasting, and support of the state's coordinating commission. These "other" activities consume 3 percent of the higher education budget.

State Tax Base and Budget

Oregon is slightly above average in its capacity to raise tax funds, ranking 20th among the states. Economic activity in four of the ten tax categories is above average, and Oregon is particularly strong in general sales taxes and residential property. Its rate of taxation is 7 percent below average, largely because the state collects no general sales tax. As a result, Oregon's tax revenues were about 4 percent below average.

Higher education receives a large share of the state's budget, even though this share fell noticeably (from 13 to 10 percent) between 1977 and 1981. By contrast, health and hospitals and public welfare are low priorities and receive below-average shares of the state's budget. All other functions are funded at or above the average.

Higher Education Enrollments

The budget priority accorded higher education in Oregon is reflected in the state's high rates of enrollment. Residents of this state are 12 percent more likely to enroll in higher education than average, and only four other states (Massachusetts, California, North Dakota, and New York) have higher rates of participation. This high degree of access is achieved through the state's public system of higher education. First-time enrollment of residents is 94 percent above the average. In addition, Oregon's public institutions attract a large number of out-of-state students (index 172).

Higher education in Oregon is distinctly public in nature, with 86 percent of all students enrolled at public institutions. The private sector in the state is about 40 percent smaller than average.

The two-year sector in Oregon enrolls an unusually large proportion of public students, 43 percent. The comprehensive sector (Portland State and Southern Oregon State), by contrast, is much smaller than average. Given this greater emphasis on two-year institutions and the lesser focus on graduate enrollment, Oregon's public system of education is somewhat less expensive to operate.

Institutional Finances and Characteristics

Although Oregon provides substantial tax support per capita for higher education, high levels of enrollment in the public sector cause state funding per student to fall somewhat below the U.S. average. This is especially true for the universities and comprehensive institutions, which receive state funds that are 16 to 37 percent below average. By contrast, the baccalaureate institution (Eastern Oregon State) and the academic/comprehensive two-year campuses were funded by the state at levels 20 and 75 percent above average, respectively. The large two-year occupational sector receives 7 percent less from the state than average.

Tuition revenues are 16 percent above average overall, but revenues from other sources (except private sources and government grants and contracts) are below average. As a result, total revenues per student (excluding grants and contracts) were $4,299 in 1981, a level 5 percent below average. However, revenue profiles of the different groups of institutions were very uneven. The academic/comprehensive two-year colleges were most successful in garnering resources, collecting 72 percent more funds per student than average. The health professional and baccalaureate schools also function with above-average funding (by 12 and 11 percent, respectively). The nonmedical university (University of Oregon) was the least successful in obtaining revenues and so functions with 22 percent less funding than average for this category. In addition, Oregon State (index 91), the two comprehensive institutions (index 82), and the two specialized campuses (index 83) all operate with below-average support.

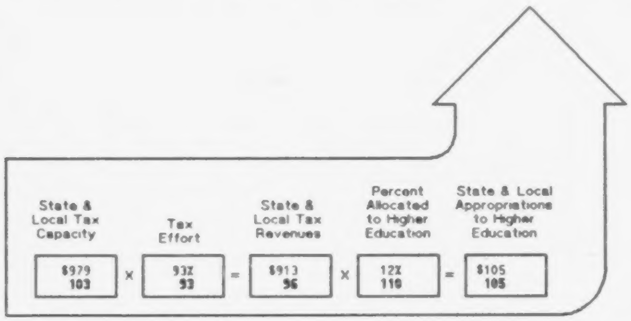
Faculty salaries increased by only 23 percent between 1977 and 1981, which compared poorly with the 33 percent gain nationally. These losses put faculty salaries in Oregon's public system at a level 7 percent below the national average.

STATE FINANCING OF HIGHER EDUCATION — OREGON

State & Local Government Support of Higher Education 1981

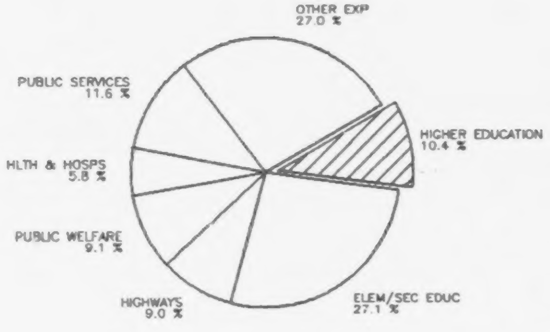
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	**0**	$101	**112**	$0	**10**	$102	**106**	97%	**101**
Independent	.0	**0**	0	**33**	0	**0**	0	**13**	0%	**0**
Not Identified By Sector	.0	**0**	0	**0**	3	**1033**	3	**443**	3%	**300**
Total	.0	**0**	102	**111**	4	**78**	105	**105**		
Percent Distribution	0%	**0**	97%	**105**	3%	**75**			100%	**100**



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$979 **103**	×	93% **93**	=	$913 **96**	×	12% **110**	=	$105 **105**

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	10%	**111**	13%	**130**
Elem. / Sec.	27	**100**	29	**104**
Highways	9	**100**	8	**100**
Public Welfare	9	**69**	10	**77**
Health & Hospitals	6	**67**	6	**75**
Public Services	12	**109**	10	**111**
Other	27	**117**	25	**104**
Total Amount Per Capita	$2,102	**117**	$1,414	**112**

AMOUNT PER CAPITA 1981

$2,102

Enrollments 1981

Population	2,638.000	(rank 30)
Total FTE Enrollment	110,662	(rank 29)
Percent Public	86%	**113**
Percent Independent	14%	**58**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	34	**131**
Independent Institutions	3	**50**
Out-of-State	1	**50**
Total FTE Enrollment of State Residents	38	**112**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**103** 20 *	**119** 5 *	**101** 22 *	**125** 11 *	**94** 26 *	**93** 25 *	**105** 20 *	**119** 8 *	**92** 23 *	**77** 27 *	**82** 24 *	**2** 41 *
Effort	**93** 27 *	**0** 51 *	**65** 60 *	**115** 13 *	**191** 3 *	**122** 11 *	**125** 14 *				**140** 14 *	**0** 39 *
Amounts												
Potential	$2,582,257	$705,039	$310,825	$111,519	$453,405	$145,967	$834,850	$516,177	$234,914	$36,061	$19,485	$1,164
Collected	2,409,913	0	202,943	128,122	867,975	177,424	1,006,086				27,358	0
Over(Under)Utilized	-172,344	-705,039	-107,882	16,603	414,570	31,457	171,236				7,873	-1,164
Percent Distribution of Capacity												
State	100.0%	27.3%	12.0%	4.3%	17.6%	5.7%	32.3%	20.0%	9.1%	1.4%	.8%	.0%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$978.50	$267.16	$117.78	$42.26	$171.81	$55.31	$316.35	$195.67	$89.05	$13.67	$7.38	$44
State Revenue	913.19	.00	76.90	48.55	329.03	67.26	381.24				10.37	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT OREGON

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$913 **96**	X	12% **110**	=	$105 **105**	X	96.8% **105**	=	$101.4 **112**

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.0 **88**	X	121.3% **194**	=	14.5 **172**	+	1.3 **172**	=	15.8 **172**	X	3.4 **74**	X	.7 **96**	=	36.3 **124**

	State & Local Appropriations (per capita)	FTE Enrollment (per 1000 pop)
ALL PUBLIC	$101.4 **112**	36.3 **124**
Research Universities		
-with medical*	- **-**	- **-**
-without medical*	20.5 **270**	6.3 **321**
Universities		
-with medical*	- **-**	- **-**
-without medical*	11.1 **198**	5.9 **298**
Comprehensive	10.6 **48**	5.6 **74**
General Baccalaureate	1.7 **56**	.6 **46**
Two-Year Acad. & Comp.	19.9 **115**	5.7 **68**
Two-Year Occupational	20.2 **354**	9.9 **378**
Health Professional	12.8 **217**	.5 **206**
Other Professional & Specialized	4.7 **533**	1.9 **619**

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts, Grants & Endowment income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL PUBLIC	$2,795 **90**	$978 **116**	$209 **105**	$318 **87**	$4,299 **95**	$28,012 **130**	$518,182,775
Research Universities							
-with medical*	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	-
-without medical*	3,241 **84**	1,197 **100**	368 **77**	761 **135**	5,567 **91**	68,993 **206**	132,938,086
Universities							
-with medical*	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**	-
-without medical*	1,883 **63**	1,349 **120**	232 **126**	99 **34**	3,562 **78**	29,647 **232**	74,546,100
Comprehensive	1,906 **65**	1,223 **147**	68 **77**	111 **59**	3,308 **82**	14,880 **158**	58,150,117
General Baccalaureate	2,937 **120**	803 **86**	211 **313**	46 **29**	3,997 **111**	12,939 **108**	6,936,160
Two-Year Acad. & Comp.	3,479 **175**	703 **158**	44 **271**	258 **171**	4,484 **172**	8,765 **101**	73,895,568
Two-Year Occupational	2,045 **93**	569 **98**	26 **133**	231 **142**	2,871 **97**	13,695 **124**	86,216,562
Health Professional	27,526 **105**	2,579 **149**	5,828 **199**	3,131 **77**	39,065 **112**	590,039 **68**	63,824,491
Other Professional & Specialized	2,498 **86**	988 **89**	85 **32**	160 **82**	3,731 **83**	11,454 **81**	21,675,691

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts, Grants & Endowment income	Other E&G (Excluding Govt. Contracts)	Total E&G (Excluding Govt. Contracts)	Govt. Grants & Contracts
ALL PUBLIC	52% **87**	18% **113**	4% **102**	6% **85**	79% **93**	21% **140**
Research Universities						
-with medical*	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**
-without medical*	41 **78**	15 **94**	5 **72**	10 **127**	70 **85**	30 **161**
Universities						
-with medical*	- **-**	- **-**	- **-**	- **-**	- **-**	- **-**
-without medical*	39 **68**	28 **128**	5 **134**	2 **36**	74 **83**	26 **232**
Comprehensive	48 **73**	31 **165**	2 **87**	3 **66**	84 **92**	16 **170**
General Baccalaureate	63 **105**	17 **76**	5 **275**	1 **25**	86 **97**	14 **115**
Two-Year Acad. & Comp.	71 **101**	14 **91**	1 **156**	5 **98**	91 **99**	9 **103**
Two-Year Occupational	62 **92**	17 **96**	1 **129**	7 **140**	87 **96**	13 **137**
Health Professional	53 **90**	5 **127**	11 **171**	6 **66**	75 **96**	25 **113**
Other Professional & Specialized	57 **99**	22 **102**	2 **37**	4 **95**	85 **96**	15 **126**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Institutional Expenditures
(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL PUBLIC	$2,277 **102**	$435 **97**	$17,789 **112**	$15,460 **204**	$1,353 **86**	$497,593,475
Research Universities						
-with medical*	- **-**	- **-**	- **-**	- **-**	- **-**	-
-without medical*	2,338 **92**	543 **93**	79,665 **202**	6,276 **558**	1,294 **66**	132,538,001
Universities						
-with medical*	- **-**	- **-**	- **-**	- **-**	- **-**	-
-without medical*	2,205 **94**	517 **102**	13,925 **183**	2,091 **564**	1,191 **75**	75,380,594
Comprehensive	1,951 **94**	408 **97**	2,984 **75**	1,290 **136**	1,162 **74**	57,122,056
General Baccalaureate	1,904 **108**	581 **164**	2,158 **85**	242 **208**	1,855 **106**	7,253,448
Two-Year Acad. & Comp.	2,342 **170**	348 **157**	80 **23**	377 **74**	1,735 **162**	67,784,394
Two-Year Occupational	1,624 **99**	282 **121**	134 **25**	102 **63**	1,075 **88**	78,038,907
Health Professional	19,770 **113**	2,622 **82**	369,846 **64**	4,690 **915**	6,652 **78**	57,965,212
Other Professional & Specialized	2,284 **110**	386 **90**	574 **6**	3921,067	1,453 **77**	21,510,863

Percent Distribution: Institutional Expenditures

	Instruction	Academic Support	Research	Public Service	Other E&G Expenditures
ALL PUBLIC	44% **99**	8% **95**	14% **120**	8% **160**	26% **84**
Research Universities					
-with medical*	- **-**	- **-**	- **-**	- **-**	- **-**
-without medical*	29 **84**	7 **85**	35 **155**	12 **199**	16 **60**
Universities					
-with medical*	- **-**	- **-**	- **-**	- **-**	- **-**
-without medical*	46 **96**	11 **104**	12 **175**	7 **193**	25 **77**
Comprehensive	50 **105**	11 **109**	3 **81**	6 **206**	30 **83**
General Baccalaureate	39 **90**	12 **136**	2 **85**	9 **374**	38 **88**
Two-Year Acad. & Comp.	52 **103**	8 **95**	0 **26**	1 **66**	39 **98**
Two-Year Occupational	54 **104**	9 **127**	0 **28**	0 **17**	36 **93**
Health Professional	42 **91**	6 **65**	17 **99**	21 **354**	14 **62**
Other Professional & Specialized	52 **124**	9 **101**	1 **9**	5 **193**	33 **86**

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT OREGON

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$913 **96**	X	[12% **110**]	=	$105 **105**	X	[.4% **33**]	=	$.4 **33**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
3.0 **49**	+	[2.7 **77**]	=	5.7 **60**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.4	**33**	5.7	**60**	44.0%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.1	**65**	1.8	**81**	44.9	Comprehensive
.2	**165**	2.4	**86**	47.5	General Baccalaureate
.0	**0**	.1	**41**	48.8	Two-Year Acad. & Comp.
.0	**0**	.1	**12**	.0	Two-Year Occupational
-	-	-	-	-	Health Professional
.1	**106**	1.3	**103**	33.8	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$73	**53**	$3,928	**103**	$1,056	**112**	$285	**53**	$486	**64**	$5,829	**94**	$14,176	**40**	$97,881,404
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	72	**79**	4,459	**120**	451	**55**	280	**93**	161	**31**	5,422	**106**	8,188	**60**	27,852,184
General Baccalaureate	81	**192**	3.904	**114**	1,300	**160**	391	**96**	386	**112**	6,063	**120**	13,781	**144**	43,722,749
Two-Year Acad. & Comp.	0	**0**	2,691	**126**	1,821	**221**	14	**9**	8,905	**2,763**	13,431	**377**	10,261	**90**	3,952,353
Two-Year Occupational	0	**0**	3,074	**117**	12	**15**	0	**0**	722	**393**	3,808	**129**	0	**0**	782,573
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	72	**101**	3,375	**107**	1,450	**148**	131	**31**	425	**112**	5,453	**109**	29,230	**118**	21,571,545

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	1%	**63**	60%	**120**	16%	**130**	4%	**61**	7%	**75**	89%	**110**	11%	**56**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	**76**	76	**115**	8	**91**	5	**86**	3	**30**	93	**102**	7	**74**
General Baccalaureate	1	**153**	57	**91**	19	**128**	6	**77**	6	**90**	88	**96**	12	**133**
Two-Year Acad. & Comp.	0	**0**	19	**34**	13	**61**	0	**2**	63	**764**	95	**104**	5	**58**
Two-Year Occupational	0	**0**	81	**93**	0	**12**	0	**0**	19	**314**	100	**103**	0	**6**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	**88**	52	**92**	23	**128**	2	**27**	7	**97**	85	**94**	15	**148**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,361	**86**	$577	**100**	$4,299	**20**	$566	**38**	$3,076	**100**	$94,767,794
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,704	**122**	414	**93**	227	**4**	106	**65**	2,443	**98**	26,824,928
General Baccalaureate	2,240	**119**	659	**176**	3,090	**313**	388	**251**	3,500	**118**	42,949,749
Two-Year Acad. & Comp.	1,227	**101**	403	**147**	0	**0**	0	**0**	7,634	**328**	2,584,613
Two-Year Occupational	755	**71**	327	**178**	0	**0**	0	**0**	1,937	**128**	618,956
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,299	**119**	684	**151**	17,912	**126**	72	**63**	2,861	**108**	21,789,548

Percent Distribution: Institutional Expenditures

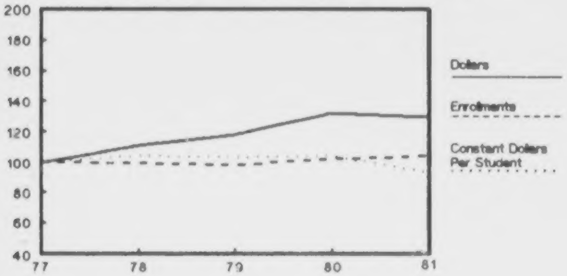
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	37%	**101**	9%	**116**	3%	**29**	2%	**74**	49%	**117**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	48	**117**	7	**89**	0	**5**	1	**78**	43	**94**
General Baccalaureate	33	**93**	10	**138**	3	**281**	2	**232**	52	**93**
Two-Year Acad. & Comp.	13	**42**	4	**61**	0	**0**	0	**0**	82	**136**
Two-Year Occupational	25	**65**	11	**163**	0	**0**	0	**0**	64	**117**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	35	**99**	11	**126**	9	**183**	1	**82**	44	**98**

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

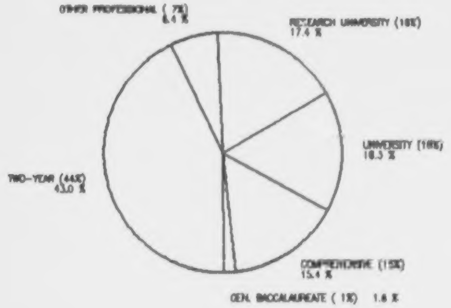
OREGON

State & Local Appropriations



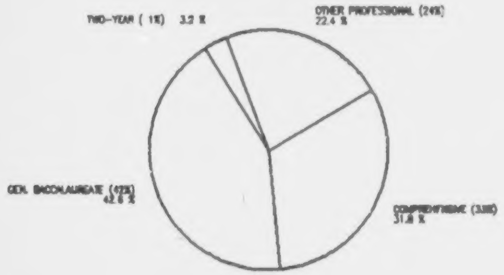
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations / Enrollments

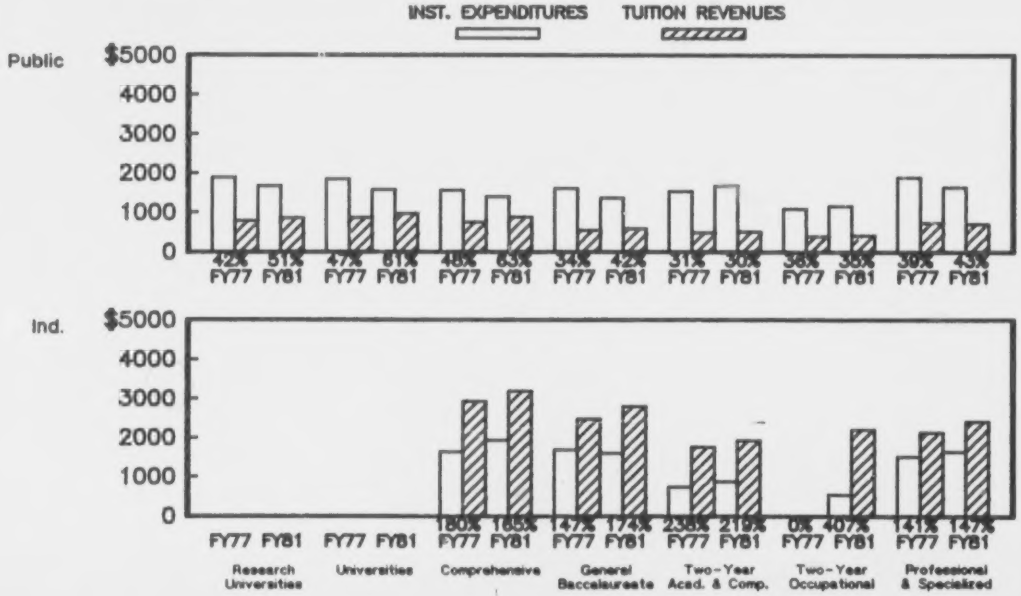
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes			1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79				1980-81	1979-80	1978-79
ALL PUBLIC	$267,438,891	34.6%	**73**	.4%	15.4%	5.5%	95,691	3.1%	**63**	1.6%	4.2%	-1.6%
Research Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	53,977,262	31.0	**72**	.3	14.1	4.7	16,655	9.7	**173**	2.7	3.2	2.8
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	29,298,400	20.5	**47**	-1.0	7.2	4.6	15,560	3.2	**168**	3.4	2.8	-1.6
Comprehensive	28,053,272	20.9	**44**	-3.6	10.8	7.0	14,717	2.9	**116**	3.2	2.9	-1.7
General Baccalaureate	4,364,750	36.0	**74**	-1.5	16.2	4.8	1,486	13.1	**196**	6.2	-1.3	4.0
Two-Year Acad. & Comp.	52,414,376	74.8	**189**	13.1	16.5	12.6	15,068	3.4	**52**	-12.6	14.1	8.4
Two-Year Occupational	53,276,681	40.8	**81**	9.6	14.0	1.4	26,053	.2	**2**	9.0	.4	-9.1
Health Professional	33,747,481	15.6	**26**	-19.7	31.0	3.9	1,226	-17.2	**-222**	-10.5	-3.8	-1.4
Other Professional & Specialized	12,306,669	26.6	**78**	-2.2	9.1	6.2	4,926	1.3	**112**	4.4	7.2	-4.9
ALL INDEPENDENT	1,097,973	-2.5	**-107**	-10.5	-10.5	51.2	14,971	6.0	**56**	1.7	1.2	.0

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

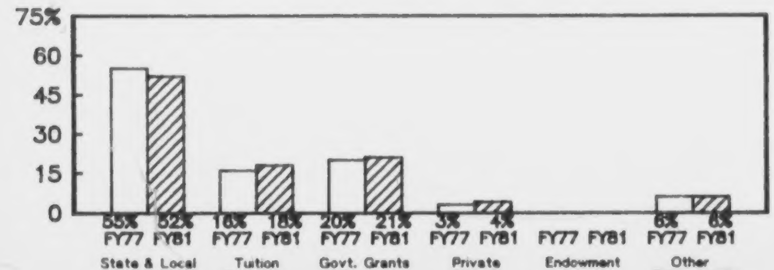
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-6.7%	**-2333**	-10.8%	.9%	-.5%	10.4%	**749**	1.8%	.0%	8.0%	-2.0%	**-218**	-7.8%	2.0%	.6%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-14.7	**-474**	-11.8	.6	-5.5	9.1	**910**	-1.0	-12.6	30.0	-13.6	**-2720**	-6.8	-2.0	-5.7
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-16.6	**-2175**	-13.5	-5.0	-1.4	12.4	**1649**	3.7	6.8	-.4	-4.3	**-279**	-7.7	-.2	.6
Comprehensive	-16.0	**-616**	-15.7	-2.0	1.0	17.2	**391**	-1.1	9.7	5.6	-2.9	**-212**	-10.4	3.3	2.8
General Baccalaureate	-14.0	**-2800**	-16.3	7.3	-6.5	6.9	**530**	2.0	6.9	-4.7	-8.3	**-1383**	-11.5	9.1	-6.0
Two-Year Acad. & Comp.	20.8	**424**	16.8	-7.1	-3.6	5.2	**203**	17.0	-5.7	-4.9	18.0	**474**	16.9	-6.9	-4.6
Two-Year Occupational	.5	**111**	-9.2	3.4	3.5	4.8	**265**	-3.4	4.9	1.9	3.5	**220**	-10.5	7.4	3.8
Health Professional	-.3	**-160**	-19.0	24.0	-2.2	42.3	**252**	8.9	7.0	20.3	10.7	**412**	-14.2	22.6	4.3
Other Professional & Specialized	-10.7	**-265**	-15.4	-7.4	3.6	-3.7	**-119**	-2.6	2.0	-1.3	-5.4	**-141**	-11.8	-3.9	3.1
ALL INDEPENDENT	-34.2%	**-290**	-20.5%	-19.5%	40.3%	11.1%	**483**	3.1%	2.0%	2.8%	12.9%	**403**	3.8%	-.9%	6.7%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-41.2	**-231**	-15.8	-10.7	-7.5	9.0	**529**	1.7	1.6	6.5	12.7	**259**	3.0	1.1	9.0
General Baccalaureate	-35.2	**-273**	-20.9	-5.9	11.6	13.1	**595**	6.4	4.0	-.6	7.7	**193**	1.2	.3	6.1
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	9.6	**356**	-3.0	1.8	2.1	231.6	**5514**	133.7	18.9	7.4
Two-Year Occupational	.0	**0**	.0	.0	.0	.0	**0**	-3.7	.0	.0	.0	**0**	-4.9	.0	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-10.7	**-373**	-24.0	-41.8	511.6	13.2	**228**	1.1	-.1	3.7	11.2	**229**	-.9	-5.7	4.7

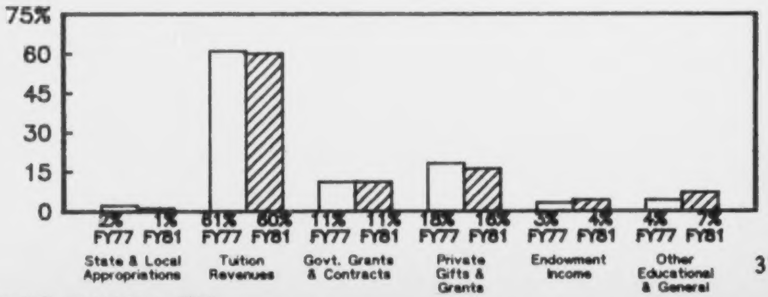
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES OREGON

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	3,812	$28,081	**90**	$22,281	**94**	$18,723	**96**	$19,922	**97**	$22,008	**93**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	583	28,525	**86**	22,627	**92**	18,565	**94**	14,481	**90**	22,802	**88**
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	645	30,102	**96**	22,977	**96**	18,631	**96**	16,057	**101**	24,487	**101**
Comprehensive	636	26,685	**90**	21,603	**91**	18,263	**94**	15,183	**95**	22,622	**96**
General Baccalaureate	77	26,135	**99**	20,679	**94**	18,011	**97**	14,512	**90**	20,722	**100**
Two-Year Acad. & Comp.	723	25,714	**94**	22,323	**96**	19,427	**99**	20,340	**89**	20,562	**90**
Two-Year Occupational	833	0	**0**	0	**0**	0	**0**	20,463	**103**	20,463	**101**
Health Professional	27	26,743	**77**	20,187	**81**	17,629	**91**	15,280	**97**	18,556	**88**
Other Professional & Specialized	288	25,710	**86**	22,689	**95**	19,870	**100**	17,896	**99**	22,254	**95**
ALL INDEPENDENT	749	$26,409	**88**	$21,041	**96**	$17,274	**97**	$13,772	**93**	$20,660	**94**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	247	30,417	**108**	22,217	**100**	18,072	**99**	13,050	**86**	22,358	**102**
General Baccalaureate	369	26,306	**107**	20,465	**106**	17,047	**105**	13,923	**99**	20,798	**110**
Two-Year Acad. & Comp.	20	15,950	**87**	15,634	**87**	13,263	**92**	11,767	**79**	13,170	**85**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	113	19,846	**73**	19,807	**92**	16,769	**96**	14,394	**94**	17,822	**86**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	19%	**64**	20%	**69**	20%	**67**	28%	**83**	23%	**69**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	22	**77**	20	**72**	18	**65**	19	**64**	20	**66**
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	19	**66**	21	**74**	20	**75**	21	**78**	20	**63**
Comprehensive	17	**57**	19	**61**	21	**70**	20	**65**	21	**62**
General Baccalaureate	21	**68**	17	**52**	17	**53**	20	**62**	18	**52**
Two-Year Acad. & Comp.	21	**88**	24	**94**	25	**88**	29	**84**	29	**87**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	28	**82**	28	**84**
Health Professional	0	**0**	12	**47**	7	**30**	7	**33**	15	**48**
Other Professional & Specialized	16	**51**	24	**81**	20	**67**	30	**-1696**	23	**84**
ALL INDEPENDENT	32%	**111**	35%	**118**	37%	**132**	26%	**94**	35%	**111**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	42	**138**	39	**129**	38	**134**	10	**36**	.41	**127**
General Baccalaureate	32	**112**	30	**106**	35	**126**	24	**84**	34	**110**
Two-Year Acad. & Comp.	0	**0**	0	**0**	35	**189**	47	**155**	46	**152**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	24	**92**	42	**151**	47	**186**	24	**90**	35	**115**

CPI increased 25.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	6%	7%	7%	12%	9%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	6	6	8	7	6
Universities					
- with medical*	-	-	-	-	-
- without medical*	6	8	8	8	8
Comprehensive	5	6	9	9	7
General Baccalaureate	8	5	5	8	6
Two-Year Acad. & Comp.	10	11	10	13	13
Two-Year Occupational	0	0	0	12	12
Health Professional	0	0	0	0	0
Other Professional & Specialized	6	5	6	13	7
ALL INDEPENDENT	17%	14%	14%	24%	17%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	17	10	6	-3	12
General Baccalaureate	17	15	18	15	17
Two-Year Acad. & Comp.	32	41	21	32	33
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	28	26	29	40	32

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES OREGON

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	21	4,557	**102**	95,691	65%	**104**	19%	**95**	7%	**99**	91%	**101**	8%	**93**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	16,655	**93**	16,655	46	**102**	40	**109**	3	**95**	89	**104**	11	**77**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	15,560	**114**	15,560	44	**90**	32	**95**	6	**153**	82	**95**	18	**131**
Comprehensive	2	7,359	**110**	14,717	51	**94**	30	**94**	10	**181**	91	**99**	9	**110**
General Baccalaureate	1	1,486	**62**	1,486	58	**94**	33	**123**	3	**36**	94	**97**	6	**273**
Two-Year Acad. & Comp.	8	1,884	**63**	15,068	94	**111**	0	**0**	6	**53**	100	**104**	0	**0**
Two-Year Occupational	5	5,211	**266**	26,053	87	**98**	0	**0**	10	**95**	97	**98**	0	**0**
Health Professional	1	1,226	**74**	1,226	6	**110**	19	**87**	1	**36**	26	**85**	74	**107**
Other Professional & Specialized	2	2,463	**108**	4,926	58	**105**	33	**109**	3	**69**	94	**104**	6	**60**
INDEPENDENT	24	624	**50**	14,971	50%	**98**	27%	**101**	3%	**71**	80%	**97**	20%	**112**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	2,382	**76**	4,764	44	**95**	31	**103**	5	**115**	80	**99**	20	**104**
General Baccalaureate	10	637	**59**	6,373	58	**98**	31	**87**	3	**73**	91	**93**	9	**474**
Two-Year Acad. & Comp.	1	279	**58**	279	95	**100**	0	**0**	5	**125**	100	**100**	0	**0**
Two-Year Occupational	2	103	**17**	205	100	**105**	0	**0**	0	**0**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	9	372	**69**	3,350	35	**83**	18	**81**	1	**25**	54	**79**	46	**142**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 0
Postsecondary vocational technical education	$ 0
State boards and commissions	$ 8,479,995
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 726,525
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 99,235
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 6,205,367

Current Funds revenues dedicated to capital purposes:

- tuition and fees	$ 1,213,669
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

Source: Oregon Educational Coordinating Commission

(Indexes shown in bold are based on U.S. average = 100)

PENNSYLVANIA

Recent Trends

During the four years 1977 to 1981, Pennsylvania increased state appropriations to higher education only 22.4 percent, the smallest increase in the country. Although enrollment gains were slight, the pressure of 39.9 percent inflation during this period required at least this increase to maintain purchasing power. Appropriations thus lost 13.2 percent in real dollars per student over the four years. Some makeup occurred with substantial increases in tuition, resulting in a 5.9 percent gain in constant dollars per student. As a result, total E&G revenues per student in real terms declined 5.0 percent for public institutions in the state. The greatest loss, 37.1 percent, was at the Penn State University Hershey Medical Center and was due to a 20 percent increase in enrollment without compensating increases in appropriations.

State Financing of Higher Education

State and local government institutional support for public institutions of higher education in Pennsylvania was $48.20 per capita in 1981, 47 percent below the national average, ranking the state 49th in the nation. Public enrollments per 1,000 population were also substantially less than average (35 percent below), so the state's per-student appropriations of $2,523 (ranked 41st) were 19 percent below the national average of $3,099. Pennsylvania relies heavily on high tuitions and revenues from other sources to achieve total E&G revenues per student at the national average.

The state of Pennsylvania appropriated $6.50 per capita for student aid, which is 1.7 times the U.S. average of $3.80 per capita. Also, Pennsylvania appropriated $3.70 per capita for support of independent institutions. The state provides $5.00 per capita for retirement benefits ($55.7 million) and for state boards and commissions ($4.6 million). Overall, Pennsylvanians spend $36 less per capita for higher education than average.

State Tax Base and Budget

Pennsylvania has below-average potential tax wealth, with a tax capacity of $878.63 per capita as compared to the national average of $948.73. The state has below-average capacity in all categories except corporate net income and commercial property taxes.

The tax effort of Pennsylvania is 3 percent above average, with a state rank of 15th. As a result of this lower capacity and higher effort, collected tax revenues of $911.81 per capita are only 4 percent below the national average, ranking Pennsylvania 24th in the nation in tax funds available to support public services.

Pennsylvania allocates a low 8 percent of its tax revenues to higher education, compared to the national average of 11 percent. As a result of this low rate plus average revenues, appropriations for institutional support, student aid, and "other" support of $63.70 per capita are 36 percent below average, ranking Pennsylvania 48th in the nation.

If the total operating budget of Pennsylvania (including nontax revenues) is considered, elementary/secondary education and public welfare receive a larger share of the budget relative to national average allocations, and higher education, highways, health and hospitals, and public services receive a proportionately smaller share.

Higher Education Enrollments

Pennsylvania, with an enrollment rate of 28 students per 1,000 population, is ranked 40th nationally in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000. Fifty percent more residents per 1,000 population attend independent institutions in the state and 35 percent fewer enroll in the public sector. An average number go out of state. As a consequence of the lower enrollment in the public sector, access for residents is 18 percent below the national average.

The public and independent institutions of Pennsylvania enroll 403,874 FTE students, a slightly less than average size higher education enterprise relative to the state's population. Enrollment in the public sector is 56 percent compared to enrollment in the private sector of 44 percent, a substantially lower ratio than the national average balance of 3 to 1. The 226,985 FTE students attend 61 public institutions in the state, with the largest enrollment, 66,550, at the state's 14 comprehensive colleges and almost 70,000 at the state's 37 two-year colleges. The state's three universities enroll 80,000 students. Pennsylvania has 136 independent institutions enrolling 176,889 FTE students.

The state is ranked 50th in public enrollment load, with 19.1 FTE students per 1,000 population--35 percent below the national average. Only 35.6 percent of the state's high school graduates enter Pennsylvania's public institutions, compared to the U.S. average of 62.4 percent. Also, few out-of-state students in-migrate to attend Pennsylvania's public colleges.

Institutional Finances and Characteristics

State appropriations for public higher education in Pennsylvania are below average for each type of institution except comprehensives and "other-professional" institutions. The University of Pittsburg receives appropriations per student that are 28 percent below average, Pennsylvania State University's are 25 percent below average, and Temple University's are 21 percent below average. To offset these low appropriations, tuition at public institutions is substantially higher than average, over twice the average rate in some instances. Above-average private gifts and grants also help the University of Pittsburg and Penn State. As a result, total educational and general revenues (except government contracts) per student are above average for all public institutions with major enrollments in Pennsylvania except the 13 two-year academic colleges and the health professional sector.

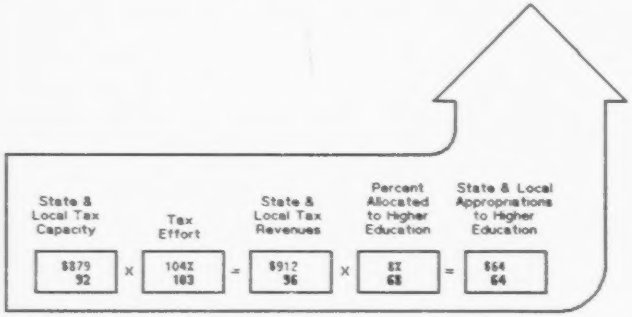
Expenditures for instruction per student and academic support per faculty member are generally near or above average for public institutions, and faculty salaries are also competitive.

In the independent sector, the University of Pennsylvania charges average tuition but has a low level of private gifts and grants and other revenues, so total E&G revenues per student are 17 percent below average. The state's ten comprehensive colleges are funded at 13 percent below average, while the 52 independent baccalaureate colleges have nearly average funding. Faculty salaries are close to or above national averages.

State & Local Government Support of Higher Education 1981

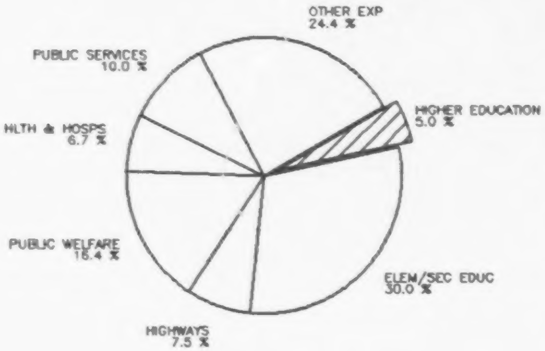
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$2.3	153	$48	53	$5	114	$55	57	87%	91
Independent	3.2	168	4	308	0	0	7	223	11%	367
Not Identified By Sector	1.0	250	0	0	0	133	1	200	2%	200
Total	6.5	171	52	57	5	116	64	64		
Percent Distribution	10%	250	81%	88	8%	200			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$879 92	x	104% 103	=	$912 96	x	8% 68	=	$64 64

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,594

	1981		1977	
	Percent Distribution	Index	Percent Distribution	Index
Higher Education	5%	56	5%	60
Elem./Sec.	30	111	30	107
Highways	8	85	8	100
Public Welfare	16	123	17	131
Health & Hospitals	7	78	7	88
Public Services	10	91	8	89
Other	24	104	24	100
Total Amount Per Capita	$1,594	89	$1,166	92

Enrollments 1981

Population	11,880,000	(rank 4)
Total FTE Enrollment	403,874	(rank 5)
Percent Public	56%	74
Percent Independent	44%	183
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	17	65
Independent Institutions	9	150
Out-of-State	2	100
Total FTE Enrollment of State Residents	28	82

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	92 34 *	91 39 *	92 45 *	81 49 *	98 23 *	100 16 *	96 26 *	93 26 *	105 16 *	35 42 *	84 23 *	34 19 *
Effort	103 15 *	82 30 *	122 8 *	158 2 *	126 16 *	122 9 *	86 29 *				194 4 *	0 27 *
Amounts												
Potential	$10,451,293	$2,436,979	$1,274,234	$324,589	$2,111,443	$707,083	$3,419,312	$1,826,075	$1,202,731	$74,606	$89,457	$88,192
Collected	10,845,991	1,995,828	1,559,199	641,345	2,656,853	861,681	2,957,851				173,228	0
Over(Under)Utilized	394,698	-441,151	284,965	316,756	545,410	154,598	-461,461				83,771	-88,192
Percent Distribution of Capacity												
State	100.0%	23.3%	12.2%	3.1%	20.2%	6.8%	32.7%	17.5%	11.5%	.7%	.9%	.8%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$878.63	$204.87	$107.12	$27.29	$177.51	$59.44	$287.46	$153.71	$101.24	$6.28	$7.52	$7.41
State Revenue	911.81	168.00	131.08	53.92	223.64	72.53	248.66				14.58	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT PENN.

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$912 96	X	8% 68	=	$64 64	X	75.8% 82	=	$48.2 53

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
14.7 109	X	35.6% 57	=	5.2 62	+	.3 45	=	5.6 60	X	4.4 97	X	.8 109	=	19.1 65

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$48.2	53	19.1	65	ALL PUBLIC
				Research Universities
6.4	32	1.9	44	-with medical*
8.0	106	2.8	141	-without medical*
				Universities
6.7	226	2.2	283	-with medical*
-	-	-	-	-without medical*
17.0	77	5.6	74	Comprehensive
1.3	43	.7	61	General Baccalaureate
4.4	27	3.2	38	Two-Year Acad. & Comp.
4.1	71	2.7	102	Two-Year Occupational
.2	4	.0	21	Health Professional
.1	7	.0	5	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,523	81	$1,728	206	$247	124	$237	65	$4,735	105	$18,271	85	$1,244,593,726
Research Universities													
-with medical*	3,455	72	2,759	209	809	130	794	78	7,817	100	93,209	157	226,603,251
-without medical*	2,898	75	2,065	173	698	147	588	105	6,249	102	39,405	117	244,271,958
Universities													
-with medical*	3,029	79	2,897	216	252	81	176	32	6,355	106	35,075	134	206,077,982
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,035	104	1,305	157	1	1	52	27	4,394	109	1,739	18	299,449,600
General Baccalaureate	1,728	70	1,789	153	59	87	99	62	3,676	102	10,046	84	36,960,005
Two-Year Acad. & Comp.	1,383	63	1,032	231	15	90	102	67	2,532	97	8,385	96	104,527,069
Two-Year Occupational	1,529	70	1,340	231	42	215	123	78	3,035	103	5,010	46	101,744,198
Health Professional	5,243	20	4,896	283	11,298	386	307	7	21,745	62	0	0	23,648,422
Other Professional & Specialized	4,074	140	2,682	242	0	0	109	56	6,865	153	0	0	1,311,241

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,424	109	$613	137	$11,525	73	$4,078	53	$1,702	108	$1,231,501,910
Research Universities											
-with medical*	3,929	111	1,094	132	62,690	103	740	20	2,655	126	214,573,333
-without medical*	2,776	109	740	127	46,715	118	1,848	164	1,784	91	242,333,907
Universities											
-with medical*	3,495	115	855	126	12,740	87	1,145	444	2,171	109	198,864,123
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,218	107	644	154	302	7	236	24	1,725	110	309,237,171
General Baccalaureate	2,086	119	441	125	347	13	1	1	1,962	112	39,717,263
Two-Year Acad. & Comp.	1,354	98	265	119	5	1	43	8	1,020	95	101,165,522
Two-Year Occupational	1,704	104	333	143	57	10	28	17	1,176	97	102,089,636
Health Professional	16,069	92	880	27	0	0	37	7	7,281	85	22,207,307
Other Professional & Specialized	2,939	142	2,809	656	0	0	0	0	1,130	60	1,313,648

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	46%	78	32%	198	5%	119	4%	62	86%	101	14%	92
Research Universities												
-with medical*	34	69	27	201	8	125	8	75	76	97	24	110
-without medical*	39	75	28	174	9	148	8	105	84	103	16	85
Universities												
-with medical*	39	71	37	193	3	72	2	29	81	94	19	129
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	67	102	29	155	0	1	1	27	98	107	2	24
General Baccalaureate	41	69	43	188	1	85	2	60	88	100	12	99
Two-Year Acad. & Comp.	50	72	38	239	1	94	4	69	92	100	8	91
Two-Year Occupational	48	71	42	234	1	214	4	76	94	104	6	57
Health Professional	12	20	11	294	26	402	1	7	51	64	49	224
Other Professional & Specialized	59	103	39	178	0	0	2	41	9	0	0	0

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	45%	101	11%	128	9%	76	4%	76	31%	101
Research Universities										
-with medical*	40	108	11	128	17	73	4	46	27	123
-without medical*	33	107	10	125	19	84	9	115	24	90
Universities										
-with medical*	46	100	11	109	7	82	7	136	29	95
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	48	100	14	144	0	9	1	31	37	103
General Baccalaureate	46	106	10	112	0	14	0	1	44	101
Two-Year Acad. & Comp.	51	101	10	123	0	0	1	22	38	98
Two-Year Occupational	53	102	10	140	0	12	0	16	36	94
Health Professional	40	86	2	25	38	219	2	33	18	80
Other Professional & Specialized	43	101	41	468	0	0	0	0	16	42

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT PENN.

State & Local Finances

Per Capita

State & Local Tax Revenues [$912 **96**] X [Percent Allocated to Higher Education 8% **68**] = State & Local Appropriations to Higher Education [$64 **64**] X [Percent Allocated to Independent Higher Education Institutions 5.8% **496**] = State & Local Appropriations to Independent Institutions [$3.7 **308**]

Independent Enrollments

Per 1000 Population

Resident Enrollments [9.4 **157**] + [Out-of-State Enrollments 5.5 **157**] = FTE Enrollment in Independent Institutions [14.9 **157**]

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$3.7	**308**	14.9	**157**	63.4%	ALL INDEPENDENT
					Research Universities
1.7	**567**	1.6	**155**	38.8	-with medical*
.0	**0**	.4	**383**	49.4	-without medical*
					Universities
-	-	-	-	-	-with medical*
.0	**0**	.6	**86**	43.0	-without medical*
.3	**161**	3.8	**171**	68.4	Comprehensive
.0	**22**	5.4	**151**	66.3	General Baccalaureate
.0	**0**	.1	**38**	72.9	Two-Year Acad. & Comp.
.1	**611**	1.1	**176**	90.2	Two-Year Occupational
1.4	**487**	.4	**566**	75.7	Health Professional
.2	**252**	1.4	**115**	69.2	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$251	**204**	$4,014	**105**	$700	**74**	$431	**80**	$479	**63**	$5,876	**95**	$29,033	**82**	$1,267,243,498
Research Universities															
-with medical*	1,075	**365**	5,840	**101**	1,458	**61**	744	**45**	1,056	**48**	10,172	**83**	106,181	**86**	300,334,124
-without medical*	0	**0**	5,384	**82**	4,208	**87**	1,720	**96**	656	**95**	11,969	**86**	67,663	**61**	88,102,008
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	**0**	5,161	**112**	994	**142**	1,082	**138**	1,097	**230**	8,334	**124**	18,910	**82**	68,545,487
Comprehensive	84	**93**	3,591	**97**	319	**67**	160	**51**	274	**54**	4,427	**87**	10,755	**79**	220,502,066
General Baccalaureate	5	**11**	3,717	**108**	469	**57**	412	**101**	300	**87**	4,903	**97**	7,689	**80**	340,072,023
Two-Year Acad. & Comp.	0	**0**	2,868	**134**	659	**80**	247	**162**	711	**220**	4,486	**126**	17,350	**153**	6,185,562
Two-Year Occupational	66	**346**	3,061	**116**	34	**44**	62	**172**	92	**50**	3,315	**112**	19,254	**159**	46,987,630
Health Professional	3,467	**86**	6,391	**102**	1,844	**38**	1,029	**82**	2,519	**21**	15,250	**54**	0	**0**	103,251,302
Other Professional & Specialized	154	**218**	3,468	**110**	760	**78**	351	**84**	464	**122**	5,197	**104**	9,341	**37**	93,263,296

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,477	**91**	$520	**90**	$16,999	**82**	$2,942	**198**	$2,977	**97**	$1,225,107,143
Research Universities											
-with medical*	4,901	**72**	1,034	**69**	70,677	**81**	1,543	**300**	4,832	**93**	294,863,919
-without medical*	4,818	**92**	1,091	**65**	64,964	**67**	0	**0**	3,597	**53**	74,406,596
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,148	**101**	709	**105**	20,133	**164**	86	**241**	3,873	**128**	65,809,901
Comprehensive	1,865	**84**	386	**87**	4,378	**89**	182	**113**	2,239	**90**	214,197,752
General Baccalaureate	1,868	**99**	386	**103**	556	**56**	257	**166**	2,721	**92**	323,226,276
Two-Year Acad. & Comp.	1,418	**116**	201	**73**	0	**0**	50	**893**	2,917	**125**	5,916,901
Two-Year Occupational	1,270	**120**	169	**92**	19	**1**	3	**68**	1,697	**112**	41,244,474
Health Professional	8,034	**61**	1,682	**70**	0	**0**	454	**108**	9,074	**85**	110,852,591
Other Professional & Specialized	2,165	**112**	525	**116**	1,747	**12**	367	**326**	2,576	**97**	94,588,733

Percent Distribution: Institutional Revenues

ALL INDEPENDENT	4%	**216**	56%	**112**	10%	**79**	6%	**85**	7%	**67**	82%	**101**	18%	**94**
Research Universities														
-with medical*	7	**434**	37	**120**	9	**73**	5	**53**	7	**57**	65	**98**	35	**102**
-without medical*	0	**0**	31	**110**	24	**117**	10	**129**	4	**133**	70	**115**	30	**76**
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	**0**	54	**92**	10	**117**	11	**113**	11	**189**	87	**102**	13	**84**
Comprehensive	2	**109**	74	**112**	7	**78**	3	**59**	6	**63**	91	**101**	9	**88**
General Baccalaureate	0	**11**	70	**112**	9	**59**	8	**105**	6	**90**	92	**101**	8	**89**
Two-Year Acad. & Comp.	0	**0**	64	**100**	13	**59**	5	**120**	14	**164**	85	**93**	15	**158**
Two-Year Occupational	2	**295**	86	**95**	1	**38**	2	**147**	3	**42**	93	**96**	7	**197**
Health Professional	16	**173**	29	**206**	8	**77**	5	**167**	11	**43**	69	**110**	31	**83**
Other Professional & Specialized	3	**222**	63	**111**	14	**78**	6	**85**	8	**123**	94	**105**	6	**53**

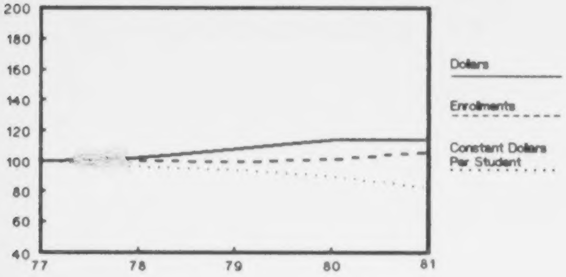
Percent Distribution: Institutional Expenditures

ALL INDEPENDENT	36%	**96**	8%	**95**	11%	**93**	3%	**133**	43%	**103**
Research Universities										
-with medical*	32	**86**	7	**83**	24	**97**	6	**231**	31	**111**
-without medical*	33	**137**	8	**97**	34	**98**	0	**0**	25	**79**
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	34	**82**	8	**86**	14	**166**	2	**229**	42	**104**
Comprehensive	40	**97**	8	**100**	4	**98**	1	**75**	48	**103**
General Baccalaureate	37	**104**	8	**108**	1	**62**	1	**92**	54	**96**
Two-Year Acad. & Comp.	28	**89**	4	**56**	0	**0**	10	**1203**	58	**95**
Two-Year Occupational	40	**105**	5	**81**	0	**2**	0	**34**	54	**99**
Health Professional	34	**111**	7	**127**	16	**63**	5	**34**	38	**154**
Other Professional & Specialized	39	**109**	9	**113**	1	**16**	5	**276**	46	**94**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

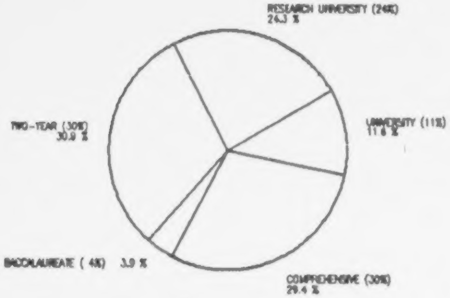
(Indexes shown in bold are based on U.S. average = 100)

State & Local Appropriations



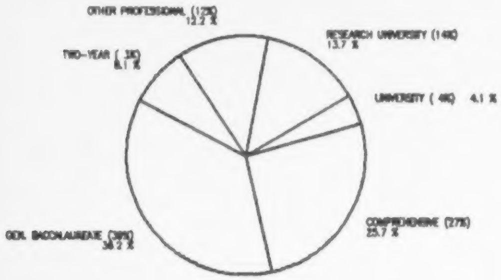
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations / Enrollments

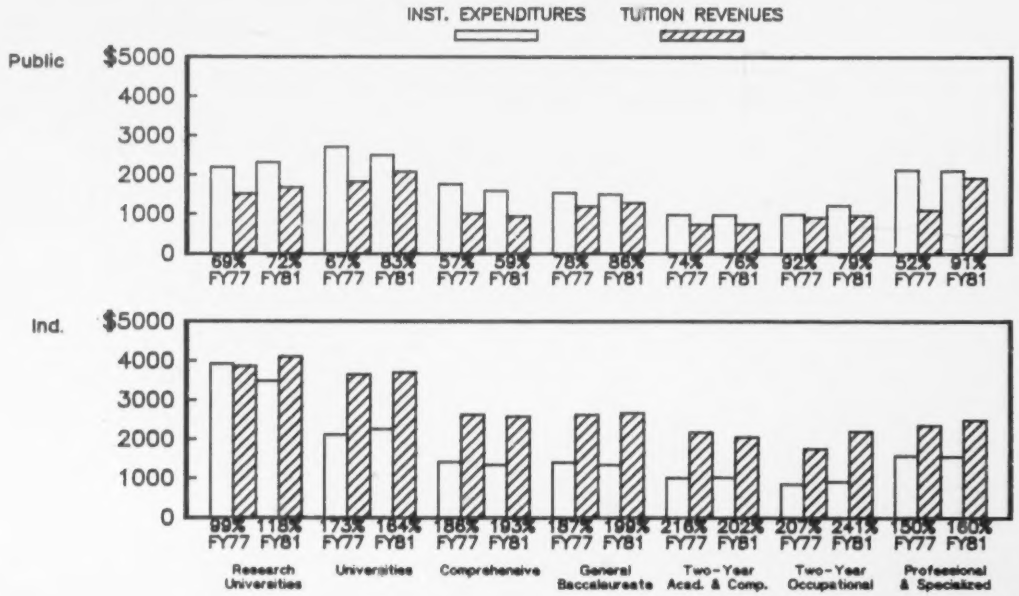
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes			1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79				1980-81	1979-80	1978-79
ALL PUBLIC	$572,744,368	22.4%	**47**	5.8%	7.6%	4.1%	226,985	.8%	**16**	3.2%	.3%	-2.4%
Research Universities												
- with medical*	76,181,462	17.2	**35**	5.7	5.9	5.0	22,048	2.0	**61**	1.4	-.1	-1.5
- without medical*	95,125,445	18.6	**43**	6.2	9.4	4.6	32,823	-.7	**-113**	2.4	-1.1	.0
Universities												
- with medical*	79,397,000	20.3	**31**	5.1	9.7	.5	26,209	7.2	**147**	10.2	.2	-6.2
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	201,984,079	21.5	**45**	4.3	7.8	5.6	66,550	-2.7	**-208**	1.6	-.9	-3.5
General Baccalaureate	15,225,630	33.3	**63**	2.3	12.3	1.9	8,809	4.2	**63**	4.0	5.7	-5.0
Two-Year Acad. & Comp.	52,746,917	27.8	**70**	12.2	.0	3.1	38,148	3.7	**57**	.6	1.7	-1.0
Two-Year Occupational	48,416,751	38.7	**76**	7.6	9.7	3.4	31,656	-.8	**-107**	6.2	1.4	-.8
Health Professional	2,888,955	5.2	**3**	.0	.0	3.8	551	20.0	**142**	-.5	11.9	5.3
Other Professional & Specialized	778,129	161.3	**476**	26.1	53.6	17.0	191	50.4	**538**	3.8	46.0	-10.0
ALL INDEPENDENT	44,426,561	11.7	**32**	6.5	1.7	12.7	176,889	14.9	**138**	8.2	3.2	.6

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



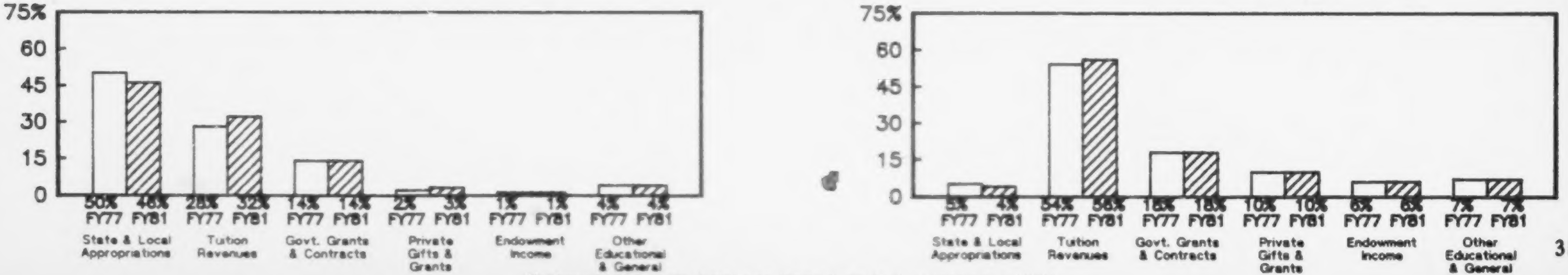
Constant Dollar Revenues

Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-13.2%	**-4500**	-7.4%	-2.3%	-1.0%	5.9%	**468**	.7%	-1.1%	2.6%	-5.0%	**-394**	-4.0%	-1.2%	.7%
Research Universities															
- with medical*	-17.9	**-659**	-5.8	-3.5	-1.1	11.7	**249**	1.5	2.1	3.1	-3.2	**-152**	-1.2	.2	2.7
- without medical*	-14.6	**-471**	-6.4	.8	-2.9	9.5	**950**	1.5	1.7	-1.6	-1.2	**-240**	-2.5	2.6	-1.6
Universities															
- with medical*	-19.8	**-257**	-13.9	-.3	-.5	14.0	**824**	-2.9	1.8	13.6	-5.9	**-158**	-9.0	.2	6.5
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-10.7	**-445**	-7.3	-.9	1.6	-6.5	**-110**	1.0	-10.5	1.6	-9.5	**-465**	-5.2	-4.2	1.5
General Baccalaureate	-8.6	**-1720**	-11.2	-3.3	-.5	7.8	**587**	4.2	-1.1	2.6	-6.2	**-1033**	-4.3	-2.0	1.7
Two-Year Acad. & Comp.	-11.9	**-186**	.8	-10.4	-3.4	1.8	**135**	-.9	3.4	-.3	-5.5	**-115**	.0	-5.1	-1.3
Two-Year Occupational	.0	**0**	-8.5	-1.5	-3.3	5.1	**275**	-.3	2.5	-2.1	3.4	**216**	-4.8	2.2	-2.1
Health Professional	-37.4	**-7580**	-9.2	-18.6	-8.6	20.3	**121**	-8.8	4.1	8.6	-37.1	**-1527**	-10.0	.3	-30.4
Other Professional & Specialized	24.2	**372**	9.7	-4.2	20.6	73.7	**384**	-7.6	98.6	-.5	40.8	**307**	3.6	22.1	15.9
ALL INDEPENDENT	-30.5%	**-258**	-11.2%	-10.3%	4.0%	2.3%	**100**	-.7%	-1.4%	2.7%	-1.3%	**-141**	-6.3%	.0%	3.7%
Research Universities															
- with medical*	-24.1	**-206**	-8.0	-9.9	8.6	6.3	**89**	1.9	-6.2	10.3	-7.1	**-204**	-22.5	1.8	15.4
- without medical*	.0	**0**	.0	.0	.0	6.5	**127**	.6	8.3	-2.3	7.7	**63**	3.0	8.6	-6.4
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	.0	**0**	.0	.0	.0	1.3	**118**	-7.4	-.7	1.5	4.4	**88**	-5.8	8.3	2.6
Comprehensive	-38.4	**-216**	-9.4	-23.9	17.0	-1.7	**-200**	-1.1	-1.7	1.5	3.5	**71**	2.4	-.9	1.8
General Baccalaureate	-77.8	**-603**	-8.3	-71.0	110.5	1.8	**82**	.2	-1.0	.6	2.3	**58**	.1	-.7	.4
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	-5.3	**-296**	3.2	-.4	-2.2	-10.1	**-340**	6.6	-1.2	-5.1
Two-Year Occupational	163.1	**240**	.0	.0	32.1	25.5	**679**	24.5	1.7	.8	20.9	**574**	18.9	-6.8	4.9
Health Professional	-22.4	**-477**	-7.3	-3.7	2.4	36.4	**122**	3.8	6.1	12.7	.8	**6**	7.4	-11.7	11.3
Other Professional & Specialized	-24.2	**-2200**	-8.7	23.4	-10.2	5.6	**97**	.9	-.7	3.0	4.8	**98**	-1.8	2.3	1.1

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81



Public Institutions

Independent Institutions

(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES PENN.

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	9,297	$31,384	**101**	$24,737	**104**	$19,742	**102**	$16,020	**78**	$24,477	**103**
Research Universities											
- with medical*	582	37,286	**108**	25,586	**104**	19,521	**98**	16,871	**100**	26,503	**99**
- without medical*	994	35,289	**106**	26,560	**108**	20,992	**107**	17,076	**106**	26,528	**103**
Universities											
- with medical*	1,127	33,701	**108**	24,906	**105**	19,514	**101**	15,414	**97**	25,412	**106**
- without medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	4,052	31,529	**106**	25,756	**109**	20,734	**107**	16,394	**103**	26,153	**111**
General Baccalaureate	456	29,324	**111**	23,428	**107**	18,603	**100**	14,671	**91**	21,465	**104**
Two-Year Acad. & Comp.	948	24,222	**88**	20,912	**90**	17,999	**92**	14,863	**65**	20,639	**91**
Two-Year Occupational	1,133	23,043	**92**	21,259	**97**	18,561	**99**	16,187	**81**	19,115	**94**
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	5	30,195	**101**	31,564	**132**	22,154	**111**	0	**0**	29,408	**125**
ALL INDEPENDENT	7,846	$30,404	**101**	$22,212	**102**	$18,223	**103**	$14,365	**97**	$22,603	**102**
Research Universities											
- with medical*	992	38,271	**102**	27,801	**109**	22,354	**110**	23,960	**138**	31,349	**107**
- without medical*	395	34,864	**93**	23,744	**92**	20,456	**99**	15,819	**97**	27,012	**91**
Universities											
- with medical*	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	464	31,536	**95**	23,658	**97**	19,327	**99**	17,820	**108**	26,044	**102**
Comprehensive	1,772	29,735	**106**	22,829	**103**	18,743	**103**	14,845	**98**	22,652	**104**
General Baccalaureate	3,439	26,140	**107**	20,773	**107**	16,956	**104**	14,308	**102**	20,115	**107**
Two-Year Acad. & Comp.	53	12,628	**69**	12,396	**69**	11,927	**82**	14,865	**100**	14,406	**93**
Two-Year Occupational	177	18,190	**97**	16,080	**94**	14,118	**93**	12,857	**96**	13,704	**93**
Health Professional	0	0	**0**	0	**94**	0	**0**	0	**96**	0	**0**
Other Professional & Specialized	554	25,985	**95**	20,023	**93**	17,246	**99**	13,727	**90**	19,837	**96**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in the 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	22%	**76**	24%	**83**	25%	**84**	24%	**72**	28%	**84**
Research Universities										
- with medical*	31	**100**	31	**104**	29	**96**	34	**108**	35	**106**
- without medical*	30	**108**	31	**109**	28	**101**	29	**97**	37	**119**
Universities										
- with medical*	24	**84**	25	**88**	20	**74**	24	**88**	26	**82**
- without medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Comprehensive	23	**76**	23	**74**	24	**80**	26	**82**	25	**73**
General Baccalaureate	25	**82**	24	**75**	25	**80**	23	**71**	25	**73**
Two-Year Acad. & Comp.	18	**76**	20	**78**	17	**60**	7	**20**	27	**81**
Two-Year Occupational	25	**93**	27	**93**	26	**90**	29	**85**	29	**86**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
ALL INDEPENDENT	26%	**90**	27%	**91**	28%	**100**	26%	**95**	29%	**93**
Research Universities										
- with medical*	26	**83**	29	**95**	32	**103**	76	**227**	34	**102**
- without medical*	30	**93**	29	**88**	32	**95**	44	**162**	31	**93**
Universities										
- with medical*	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	29	**92**	32	**107**	29	**99**	53	**173**	31	**94**
Comprehensive	29	**95**	27	**91**	29	**101**	29	**100**	31	**96**
General Baccalaureate	26	**90**	28	**98**	28	**100**	29	**104**	29	**96**
Two-Year Acad. & Comp.	30	**95**	0	**0**	7	**39**	24	**78**	23	**77**
Two-Year Occupational	0	**0**	25	**75**	34	**130**	38	**166**	35	**120**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	26	**102**	22	**79**	24	**95**	20	**76**	26	**84**

CPI increased 26.5% in the 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	12%	13%	13%	14%	14%
Research Universities					
- with medical*	15	18	12	15	15
- without medical*	15	16	18	16	18
Universities					
- with medical*	11	12	12	14	13
- without medical*	-	-	-	-	-
Comprehensive	12	12	13	12	13
General Baccalaureate	13	14	13	11	13
Two-Year Acad. & Comp.	10	8	5	9	13
Two-Year Occupational	14	14	13	16	15
Health Professional	0	0	0	0	0
Other Professional & Specialized	17	0	0	0	14
ALL INDEPENDENT	16%	16%	16%	16%	17%
Research Universities					
- with medical*	15	18	16	58	17
- without medical*	18	16	21	19	19
Universities					
- with medical*	-	-	-	-	-
- without medical*	20	20	18	27	21
Comprehensive	20	17	17	14	19
General Baccalaureate	15	16	15	19	17
Two-Year Acad. & Comp.	18	24	8	11	12
Two-Year Occupational	0	13	14	22	14
Health Professional	0	0	0	0	0
Other Professional & Specialized	13	11	12	6	12

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES PENN.

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate Lower Division		Undergraduate Upper Division		Undergraduate Unclassified		Undergraduate Total		Graduate	
PUBLIC	61	3,721	**83**	226,985	61%	**97**	22%	**109**	6%	**90**	89%	**99**	11%	**128**
Research Universities														
- with medical*	1	22,048	**92**	22,048	43	**101**	18	**55**	5	**187**	67	**84**	33	**161**
- without medical*	1	32,823	**184**	32,823	34	**76**	47	**130**	6	**185**	88	**104**	12	**81**
Universities														
- with medical*	1	26,209	**148**	26,209	35	**77**	24	**78**	11	**197**	70	**86**	30	**162**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	14	4,754	**71**	66,550	58	**108**	33	**104**	3	**47**	94	**103**	6	**70**
General Baccalaureate	5	1,762	**74**	8,809	72	**117**	22	**81**	3	**35**	97	**100**	3	**142**
Two-Year Acad. & Comp.	13	2,934	**98**	38,148	94	**111**	0	**157**	6	**57**	100	**104**	0	**0**
Two-Year Occupational	24	1,319	**67**	31,656	88	**100**	0	**108**	11	**110**	100	**101**	0	**47**
Health Professional	1	551	**33**	551	14	**267**	0	**0**	1	**17**	14	**47**	86	**123**
Other Professional & Specialized	1	191	**8**	191	0	**0**	0	**0**	55	**1112**	55	**61**	45	**460**
INDEPENDENT	136	1,301	**104**	176,889	51%	**101**	30%	**112**	4%	**104**	86%	**104**	14%	**80**
Research Universities														
- with medical*	1	19,170	**162**	19,170	24	**85**	23	**97**	8	**155**	55	**96**	45	**105**
- without medical*	1	5,128	**100**	5,128	42	**130**	32	**112**	1	**130**	76	**121**	24	**64**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	2	3,586	**56**	7,172	40	**104**	36	**124**	3	**42**	79	**107**	21	**81**
Comprehensive	10	4,550	**145**	45,501	50	**107**	33	**111**	4	**88**	87	**108**	13	**68**
General Baccalaureate	52	1,230	**114**	63,973	56	**94**	37	**106**	5	**144**	99	**100**	1	**78**
Two-Year Acad. & Comp.	4	294	**61**	1,174	100	**106**	0	**0**	0	**2**	100	**100**	0	**0**
Two-Year Occupational	28	469	**78**	13,145	99	**104**	0	**0**	1	**22**	100	**100**	0	**0**
Health Professional	4	1,169	**170**	4,675	13	**333**	12	**181**	3	**54**	28	**168**	72	**86**
Other Professional & Specialized	34	499	**92**	16,951	45	**106**	28	**125**	4	**90**	77	**112**	23	**75**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 78,367,100
Postsecondary vocational technical education	$ 0
State boards and commissions	$ 4,597,988
Retirement benefits (including social security)	$ 55,684,553
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 658,171
Centrally administered capital/debt service	$ 0
Other (BMS, CSC, and Comptroller's Office State College Support Service)	$ 762,865 (estimate)

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 85,600,000
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 8,675,188

Tuition and Fees reappropriated by the state? Yes*

Other Comments

* Funds collected by the 14 state-owned colleges and universities (tuition/room and board) were reappropriated to the individual institutions. All other higher education institutions were not involved in this procedure.

Source: Pennsylvania Department of Education

(Indexes shown in bold are based on U.S. average = 100)

RHODE ISLAND

Recent Trends

State and local appropriations for public higher education in Rhode Island increased by 35.2 percent between 1977 and 1981, 25 percent less than the national average rate. At the same time, enrollment in public institutions grew 10.3 percent, a rate 2.1 times the national average. As a result, there was a 12.4 percent decrease in real-dollar appropriations per student. This decline was further exacerbated by a 9.7 decline in the real value of tuition per student. Consequently, public institutions in Rhode Island sustained an average 11.7 percent loss in total E&G revenues per student in constant dollars. The largest loss, 20.3 percent, occurred at the state's single two-year occupational college due to its major 23.4 percent increase in enrollment.

The 10 independent institutions in Rhode Island grew by 4.1 percent, increased tuition in real dollars, and managed to improve constant-dollar total E&G revenues per student by 11.2 percent.

State Financing of Higher Education

General institutional support from state and local governments for public institutions of higher education in Rhode Island was $78.30 per capita in 1981, 14 percent below the national average, ranking the state 33rd in the nation. Public enrollments were also equally below average, so the state's per-student appropriations of $3,013 (ranked 26th) were only 4 percent below the national average of $3,099.

The state of Rhode Island appropriated $4.40 per capita for student aid, which is above the U.S. average of $3.80 per capita. The state also provides $1.20 per capita to support independent institutions.

State Tax Base and Budget

Rhode Island is potentially a tax-poor state, with a tax capacity of $794.81 per capita (42nd in the nation), 17 percent below the national average of $948.73. The state has below-average capacity in all tax categories except death and gift.

The tax effort of Rhode Island is 23 percent above average, with a state rank of 6th. As a result of this combination of low capacity and high effort, collected tax revenues of $978.69 per capita are 3 percent above the national average, ranking Rhode Island 17th in the nation in tax funds available to support public services.

Rhode Island allocates 9 percent of its tax revenues to higher education, compared to the national average of 11 percent. This low rate plus average revenues results in appropriations for institutional support and student aid of $84 per capita, 16 percent below average, ranking Rhode Island 36th in the nation.

If the total operating budget of Rhode Island (including nontax revenues) is considered, public welfare receives a larger share of the budget relative to national average allocations. The other functions, including higher education, receive a proportionately smaller share.

Higher Education Enrollments

Rhode Island, with an enrollment rate of 32 students per 1,000 population, is ranked 24th nationally in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000. On average, residents of this state are 6 percent less likely to go to college. This below-average access is tied to below-average rates (by 19 percent) of enrollment at the public institutions.

The public and independent institutions of Rhode Island enroll 50,628 FTE students, a very large higher education enterprise relative to the state's population. Enrollment of 49 percent in the public sector compared to enrollment of 51 percent in the independent sector is a much lower ratio than the national average balance of 3 to 1. The public enrollment of 24,671 FTE students is located in three institutions: the University of Rhode Island, 11,248; Rhode Island College, 5,971; and the Community College of Rhode Island, 7,452. The ten independent institutions in the state enroll 25,957 FTE students.

The state is ranked 36th in public enrollment load, with 26.0 FTE students per 1,000 population--12 percent below the national average. Only 36.6 percent of the state's high school graduates enter Rhode Island's public institutions, compared to the U.S. average of 62.4 percent. The state public institutions have a high retention factor, which indicates the emphasis placed on upper-division, graduate, and professional education.

Institutional Finances and Characteristics

The University of Rhode Island receives state appropriations per student that are 9 percent below the national average for research universities without medical programs. Despite higher than average tuition, other revenues are not sufficiently high to provide total educational and general funding equal to the national average. As a result, the institution functions with total per student E&G revenues that are 11 percent below the U.S. average. Rhode Island College receives appropriations 6 percent above average and obtains total E&G revenues slightly above average for comprehensive institutions. Total funding of the Community College of Rhode Island is only slightly below the average for two-year occupational colleges.

Rhode Island College has the lowest relative expenditures for instruction but very high academic support expenditures. The University of Rhode Island has above-average expenditures for all functions except research per faculty member. Full-time faculty salaries in the public sector are close to or above the national average.

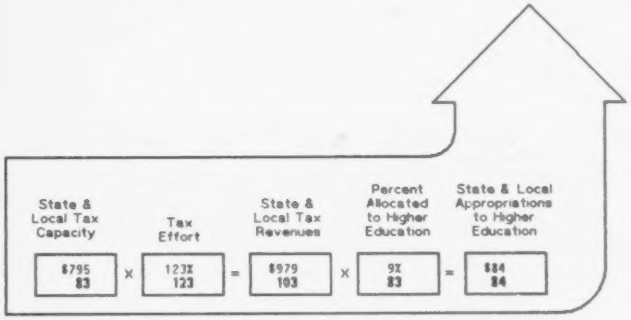
The state has 10 independent institutions, and Brown University is the best funded, with funding 3 percent above the average for private universities with medical programs. The three independent baccalaureate colleges have the lowest funding, 24 percent below the national average for these types of institutions. Faculty salaries at Brown are 14 percent above the national average, and salaries in the private sector are generally good in Rhode Island.

STATE FINANCING OF HIGHER EDUCATION RHODE ISLAND

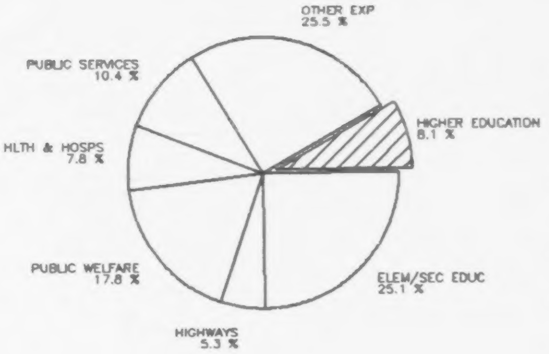
State & Local Government Support of Higher Education 1981

PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$1.1	73	$78	86	$0	0	$79	82	95%	99
Independent	1.0	53	1	100	0	0	2	71	3%	100
Not Identified By Sector	2.3	575	0	0	0	0	2	329	3%	300
Total	4.4	116	80	87	0	0	84	84		
Percent Distribution	5%	125	95%	103	0%	0			100%	100


State & Local Tax Capacity
$795
83
x
Tax Effort
123%
123
=
State & Local Tax Revenues
$979
103
x
Percent Allocated to Higher Education
9%
83
=
State & Local Appropriations to Higher Education
$84
84

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	8%	89	9%	90
Elem. / Sec.	25	93	26	93
Highways	5	56	5	63
Public Welfare	18	138	18	138
Health & Hospitals	8	89	8	100
Public Services	10	91	11	122
Other	25	109	23	96
Total Amount Per Capita	$1,941	108	$1,283	102

AMOUNT PER CAPITA 1981

$1,941

Enrollments 1981

Population	949,000	(rank 40)
Total FTE Enrollment	50,628	(rank 37)
Percent Public	49%	64
Percent Independent	51%	213
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	21	81
Independent Institutions	8	133
Out-of-State	3	150
Total FTE Enrollment of State Residents	32	94

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	83 42 *	79 50 *	98 31 *	94 41 *	90 31 *	81 39 *	82 41 *	96 23 *	80 35 *	5 50 *	137 7 *	0 50 *
Effort	123 6 *	100 21 *	119 10 *	68 44 *	99 25 *	118 12 *	168 3 *				102 24 *	0 47 *
Amounts												
Potential	$755,072	$169,928	$108,511	$30,290	$155,344	$45,605	$233,663	$149,420	$73,623	$883	$11,681	$47
Collected	929,754	169,060	128,965	20,720	153,911	53,619	391,512				11,961	0
Over(Under)Utilized	174,682	-868	20,454	-9,570	-1,433	8,014	157,849				280	-47
Percent Distribution of Capacity												
State	100.0%	22.5%	14.4%	4.0%	20.6%	6.0%	30.9%	19.8%	9.8%	.1%	1.5%	.0%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$794.81	$178.87	$114.22	$31.89	$163.52	$48.01	$245.96	$157.45	$77.58	$93	$12.30	$5
State Revenue	978.69	178.15	135.75	21.81	162.18	56.50	412.12				12.60	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT RHODE ISLAND

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$979 **103**	X	9% **83**	=	$84 **84**	X	93.8% **101**	=	$78.3 **86**

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.5 **100**	X	36.6% **58**	=	4.9 **58**	+	.7 **100**	=	5.7 **62**	X	6.5 **143**	X	.7 **99**	=	26.0 **88**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$78.3	**86**	26.0	**88**	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical#
41.6	**549**	11.9	**603**	-without medical#
				Universities
-	-	-	-	-with medical#
-	-	-	-	-without medical#
19.6	**89**	6.3	**84**	Comprehensive
-	-	-	-	General Baccalaureate
-	-	-	-	Two-Year Acad. & Comp.
17.1	**300**	7.9	**300**	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,013	**97**	$1,121	**133**	$62	**31**	$151	**41**	$4,346	**96**	$25,558	**119**	$136,874,631
Research Universities													
-with medical#	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical#	3,509	**91**	1,580	**132**	100	**21**	256	**46**	5,444	**89**	45,779	**136**	87,420,803
Universities													
-with medical#	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical#	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,119	**106**	950	**114**	0	**0**	111	**53**	4,180	**103**	8,761	**91**	27,682,525
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	2,180	**55**	564	**57**	54	**272**	24	**14**	2,823	**95**	2,660	**24**	21,771,303
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,088	**94**	$677	**151**	$15,340	**97**	$3,499	**46**	$2,012	**128**	$138,965,377
Research Universities											
-with medical#	-	-	-	-	-	-	-	-	-	-	-
-without medical#	2,600	**102**	816	**140**	31,109	**75**	3,003	**267**	2,605	**133**	88,361,558
Universities											
-with medical#	-	-	-	-	-	-	-	-	-	-	-
-without medical#	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,824	**88**	1,057	**253**	0	**0**	496	**53**	1,846	**118**	28,696,369
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	1,526	**93**	163	**70**	0	**0**	0	**0**	1,251	**103**	21,907,450
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G (Excluding Govt. Contracts)		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	54%	**92**	20%	**127**	1%	**23**	3%	**39**	78%	**91**	22%	**147**
Research Universities												
-with medical#	-	-	-	-	-	-	-	-	-	-	-	-
-without medical#	45	**87**	20	**127**	1	**20**	3	**43**	70	**86**	30	**160**
Universities												
-with medical#	-	-	-	-	-	-	-	-	-	-	-	-
-without medical#	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	67	**102**	20	**109**	0	**0**	2	**56**	90	**99**	10	**102**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	75	**111**	19	**108**	2	**300**	1	**16**	97	**106**	3	**35**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	37%	**84**	12%	**136**	13%	**113**	2%	**46**	36%	**118**
Research Universities										
-with medical#	-	-	-	-	-	-	-	-	-	-
-without medical#	33	**94**	10	**130**	20	**89**	3	**41**	33	**124**
Universities										
-with medical#	-	-	-	-	-	-	-	-	-	-
-without medical#	-	-	-	-	-	-	-	-	-	-
Comprehensive	38	**79**	22	**228**	0	**0**	2	**56**	38	**107**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	52	**106**	6	**75**	0	**0**	0	**0**	43	**110**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

# Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT RHODE ISLAND

State & Local Finances

Per Capita

State & Local Tax Revenues	×	Percent Allocated to Higher Education	=	State & Local Appropriations to Higher Education	×	Percent Allocated to Independent Higher Education Institutions	=	State & Local Appropriations to Independent Institutions
$979 103	×	[9% 83]	=	$84 84	×	[1.5% 124]	=	$1.2 100

Independent Enrollments

Per 1000 Population

Resident Enrollments	+	Out-of-State Enrollments	=	FTE Enrollment in Independent Institutions
8.2 137	+	[19.1 548]	=	27.4 289

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$1.2	100	27.4	289	29.9%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
1.2	4675	7.2	2148	12.2	-with medical*
-	-	-	-	-	-without medical*
.0	0	6.1	272	40.5	Comprehensive
.0	0	3.2	113	33.1	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
.0	0	5.0	756	62.5	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	5.9	481	34.2	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$45	36	$3,936	103	$447	47	$285	53	$409	54	$5,122	83	$29,952	85	$160,436,927
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	172	217	5,787	126	1,158	187	847	278	583	22	8,547	103	51,876	118	80,079,872
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	3,452	93	387	81	59	19	205	40	4,103	80	13,655	100	26,560,464
General Baccalaureate	0	0	3,345	98	281	34	14	3	181	53	3,823	76	5,511	57	12,067,472
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	2,545	96	0	0	0	0	403	219	2,948	100	0	0	14,934,982
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	3,687	117	116	11	225	54	535	141	4,562	91	5,402	21	26,694,137

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,263	83	$413	71	$15,406	74	$989	66	$2,767	98	$156,343,353
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	4,366	105	940	108	33,054	148	0	0	4,467	126	80,406,231
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,592	72	298	67	428	8	0	0	2,623	105	26,088,814
General Baccalaureate	1,534	81	175	46	0	0	0	0	2,004	67	11,202,621
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	1,372	129	157	86	0	0	0	0	1,257	83	13,224,247
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,554	80	236	82	0	0	989	878	2,547	96	25,421,440

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	1%	45	64%	127	7%	58	5%	65	7%	66	83%	102	17%	89
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	1	187	49	108	10	135	7	239	5	19	72	88	28	148
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	75	113	8	99	1	23	4	49	89	98	11	117
General Baccalaureate	0	0	84	134	7	47	0	4	5	73	96	104	4	50
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	81	94	0	0	0	0	13	213	94	97	6	171
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	78	137	2	14	5	63	11	165	96	107	4	34

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	38%	101	7%	87	9%	78	1%	28	46%	119
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	37	86	8	88	17	174	0	0	38	103
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	35	86	7	89	0	9	0	0	58	125
General Baccalaureate	41	116	5	66	0	0	0	0	64	97
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	49	128	6	85	0	0	0	0	46	82
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	35	97	5	63	0	0	4	220	67	116

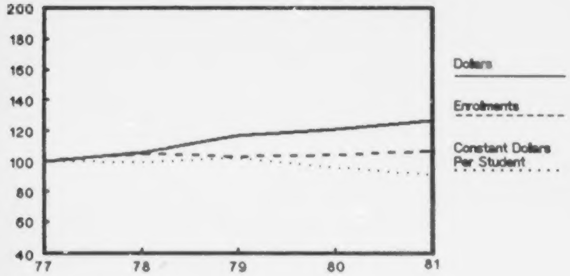
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

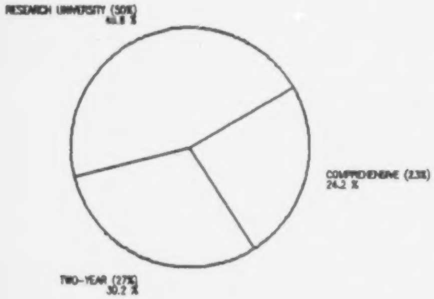
RHODE ISLAND

State & Local Appropriations



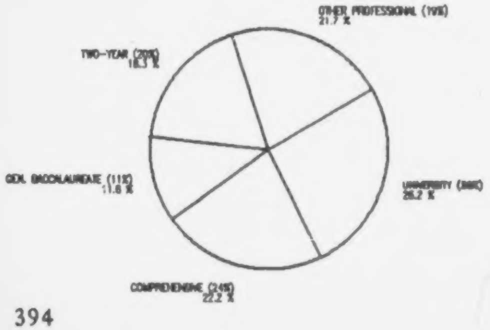
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$74,340,089	35.2%	**75**	8.0%	4.4%	8.3%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	39,468,132	32.6	**75**	7.1	2.8	10.6
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	18,623,582	38.9	**81**	9.7	6.6	7.2
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-
Two-Year Occupational	16,248,375	37.6	**74**	8.3	5.8	4.2
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	1,167,000	66.7	**182**	9.1	7.0	11.1

Enrollments

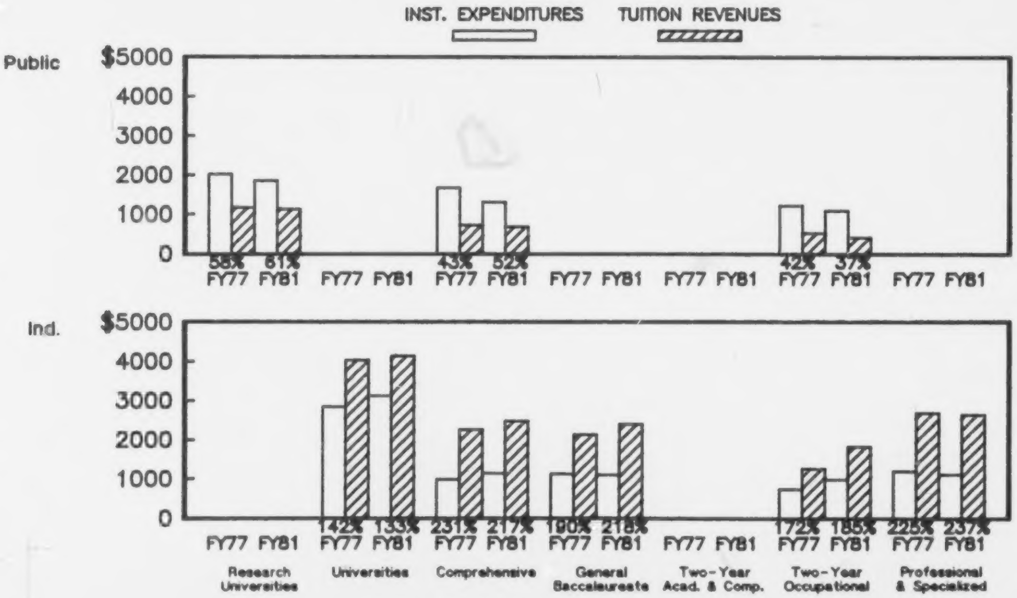
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	24,671	10.3%	**210**	2.7%	2.1%	-1.1%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	11,248	1.3	**23**	-.1	1.6	1.4
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Comprehensive	5,971	14.2	**568**	7.5	-4.3	-.3
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-
Two-Year Occupational	7,452	23.4	**190**	3.3	8.6	-5.5
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	25,957	4.1	**38**	3.2	.5	-3.4

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

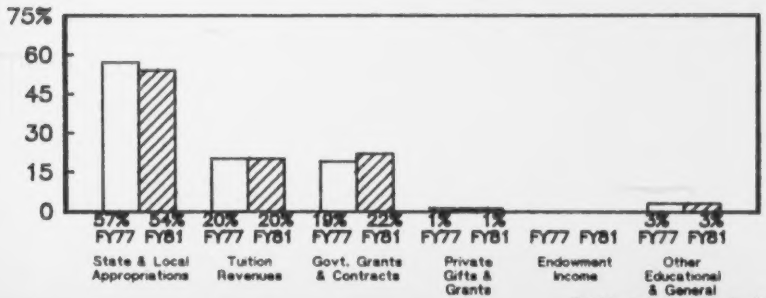
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	1979-80	1978-79
ALL PUBLIC	-12.4%	**-4233**	-5.0%	-6.9%	1.6%	-9.7%	**-606**	-1.0%	1.3%	5.8%	-11.7%	**-788**	-4.2%	-4.5%	3.2%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-6.4	**-206**	-3.2	-7.9	1.3	-3.4	**-440**	-.1	.1	7.5	-6.1	**-1220**	-2.4	-5.5	3.5
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-13.0	**-519**	-7.9	1.5	-.2	-5.6	**-95**	-.4	18.1	-9.3	-10.3	**-496**	-6.1	5.8	-2.1
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-20.3	**-483**	-5.4	-11.3	2.3	-21.9	**-755**	-.6	-7.8	12.0	-20.3	**-700**	-5.1	-10.0	4.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	14.4%	**221**	-4.6%	-3.0%	6.7%	9.1%	**396**	2.6%	-.5%	7.0%	11.2%	**350**	1.4%	.0%	11.0%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	13.1	**364**	-3.9	-2.4	1.7	2.8	**30**	1.3	-1.8	2.9	3.3	**106**	1.2	-1.8	5.1
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	9.9	**582**	3.0	-.4	14.4	13.5	**276**	2.7	-1.1	19.3
General Baccalaureate	.0	**0**	.0	.0	.0	12.7	**577**	13.7	-9.8	3.9	11.7	**293**	10.9	-7.5	3.9
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	.0	**0**	.0	.0	.0	44.9	**1119**	4.2	9.1	16.1	61.0	**1485**	3.5	9.4	30.1
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	-1.6	**-128**	-.9	-.5	-.7	2.5	**51**	-3.7	2.6	3.7

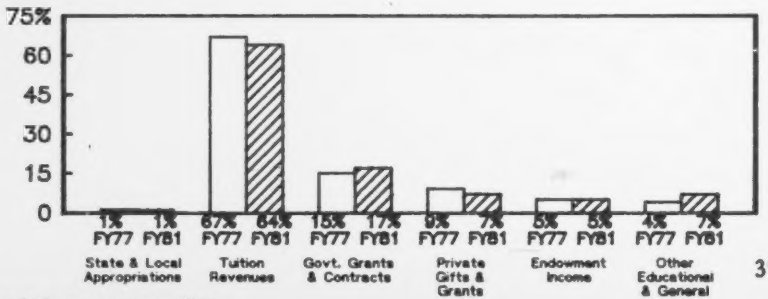
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

RHODE ISLAND

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	1,160	$29,801	**96**	$23,161	**98**	$19,672	**101**	$14,369	**78**	$23,918	**101**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	572	31,432	**95**	24,398	**99**	20,408	**104**	15,128	**94**	25,927	**101**
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	311	27,577	**93**	22,254	**94**	19,593	**101**	16,012	**101**	22,932	**97**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	277	25,232	**101**	22,036	**101**	18,705	**99**	12,347	**62**	20,879	**103**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	918	$32,761	**109**	$23,574	**108**	$18,466	**104**	$18,922	**128**	$24,778	**112**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	425	34,512	**102**	24,153	**99**	18,291	**96**	17,527	**104**	28,885	**114**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	222	27,842	**99**	23,120	**104**	18,874	**104**	15,284	**101**	20,758	**96**
General Baccalaureate	97	17,171	**70**	14,988	**77**	13,760	**85**	21,495	**153**	20,063	**107**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	174	28,026	**103**	24,060	**111**	18,884	**108**	17,893	**117**	22,507	**109**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	22%	**77**	26%	**89**	31%	**107**	26%	**78**	33%	**101**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	24	**85**	29	**101**	31	**112**	28	**96**	32	**102**
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	22	**74**	25	**80**	31	**105**	44	**141**	34	**101**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	34	**125**	26	**89**	30	**101**	9	**26**	36	**105**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	33%	**117**	34%	**115**	30%	**105**	46%	**166**	38%	**122**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	34	**110**	33	**111**	26	**96**	41	**148**	35	**107**
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	27	**90**	24	**80**	24	**83**	19	**66**	27	**84**
General Baccalaureate	21	**74**	14	**48**	18	**66**	39	**137**	39	**128**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	42	**163**	43	**155**	37	**147**	59	**226**	46	**150**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	11%	14%	17%	14%	17%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	12	15	17	20	17
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	11	14	18	22	17
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	20	13	13	1	18
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	17%	17%	16%	16%	17%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	17	17	14	12	17
- without medical*	-	-	-	-	-
Comprehensive	16	14	14	8	14
General Baccalaureate	9	4	9	21	20
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	30	26	20	48	28

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES RHODE ISLAND

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	3	8,224	**183**	24,671	53%	**84**	24%	**117**	16%	**229**	93%	**103**	7%	**87**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	11,248	**63**	11,248	42	**93**	38	**105**	9	**247**	89	**105**	11	**75**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	5,971	**89**	5,971	46	**85**	26	**81**	19	**342**	91	**100**	9	**105**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	1	7,452	**380**	7,452	76	**85**	0	**0**	24	**235**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	10	2,596	**208**	25,957	56%	**110**	31%	**114**	5%	**116**	91%	**111**	9%	**49**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	1	6,790	**72**	6,790	39	**106**	41	**160**	0	**5**	80	**119**	20	**61**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	2,880	**92**	5,759	45	**97**	36	**120**	14	**351**	95	**118**	5	**25**
General Baccalaureate	3	1,006	**93**	3,017	69	**116**	30	**86**	1	**20**	100	**102**	0	**0**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	2	2,373	**353**	4,746	89	**93**	7	**434**	4	**158**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	2,823	**520**	5,645	52	**124**	33	**146**	4	**87**	89	**129**	11	**37**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 4,211,793
Postsecondary vocational technical education	$ 0
State boards and commissions	$ 0
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 5,922,475
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

Source: Rhode Island Office of Higher Education

(Indexes shown in bold are based on U.S. average = 100)

SOUTH CAROLINA

Recent Trends

State and local appropriations to higher education were increased significantly in South Carolina between 1977 and 1981. Increasing by almost 70 percent better than the national average, state and local support reached $336 million in 1980-81, enough to cover both inflation and unusually large enrollment gains of 11.2 percent. In addition, the boost in state support provided a 15.0 percent expansion in appropriations measured in constant dollars per student. Tuition also increased faster than enrollment growth and inflation, netting a 17.5 percent gain.

Overall, fueled by the increase in state funding supplemented by tuition, the operating revenues of the public sector (excluding grants and contracts) expanded by almost 16 percent between 1977 and 1981 in inflation-adjusted dollars per student. All sectors shared in these gains. The two-year sectors had the largest improvements: 42 percent in the academic/comprehensive sector and 37 percent in the occupational sector. The health professional school (Medical University of South Carolina) had the next greatest increase, 34 percent in total revenues per student in constant dollars. All other sectors had revenue gains between 11 and 17.5 percent except the research university without medical programs (Clemson University). This sector had the smallest gain in operating funds, 7.5 percent. Still, that gain was far better than the U.S. average for similar institutions.

The private sector, propelled by tuition gains and a nearly 5 percent drop in enrollments, increased its operating base by 7.2 percent (after adjustment for inflation). All categories of private institutions shared in these improvements except the specialized institutions.

State Financing of Higher Education

The state spent $111 per capita for higher education in FY81, a level 11 percent above the average. Ninety-seven percent of these expenditures are allocated to public institutions, primarily in the form of direct institutional support. Through student aid, 3 percent of the state's funds for higher education support students enrolled at private institutions. There is no similar aid program for students in the public sector.

State Tax Base and Budget

South Carolina collects $682 per capita in state taxes, a level 29 percent below the norm. The comparatively low revenue results from a tax capacity 25 percent below average and is compounded somewhat by a state tax effort that is 5 percent below average. South Carolina's tax capacity is well below average in all categories. Only one other state (Mississippi) has a lesser base of taxable economic activity to draw upon. The state's tax structure emphasizes income tax, both individual and corporate, and nationally ranks 15th and 14th, respectively, in tax effort with these sources.

Elementary/secondary education receives the largest portion (30 percent) of direct general expenditures by state and local governments in South Carolina. Health and hospitals follow at 14 percent. The share going to higher education, 12 percent of the budget, is 33 percent above average and places South Carolina's per-capita expenditures for higher education above national levels--a considerable achievement in view of the state's weak overall revenue picture.

Higher Education Enrollments

South Carolina residents participate in higher education in below-average numbers. They attend their own public institutions at near-typical rates, but fewer than average attend private institutions in-state or institutions out of state. At the same time, in-migration to South Carolina's public institutions is 20 percent above average. Total enrollment in public institutions (relative to the state population) is just below national levels and, if not for a comparatively low retention rate, would be above average. South Carolina has 28 FTE students per 1,000 population enrolled in its public institutions.

Universities enroll 36 percent of the students in the public sector, while the number of students in two-year occupational institutions is greater than the total number enrolled in comprehensive and baccalaureate institutions. In the private sector, half (51 percent) the enrollment is concentrated in baccalaureate institutions. Overall, South Carolina's public sector enrolls 79 percent of the higher education students, slightly more than the U.S. average.

Institutional Finances and Characteristics

State and local appropriations per student for public higher education in South Carolina are 25 percent above average, and the state's public institutions rely more heavily than usual on these revenues, obtaining 66 percent of their funds from this source. Despite the fact that tuition revenues are somewhat below average, as a group these institutions do better than average in total E&G revenues per student (excluding government contracts). On average, the public sector functions with 15 percent more per student in general operating funds (excluding government grants and contracts), and all sectors except the medical university (index 84) and the occupational two-year schools (index 87) have above-average revenues. For instance, Clemson University (nonmedical research university) has 53 percent more revenues per student than the average for institutions in its group, primarily because of above-average state funding. The academic/comprehensive two-year schools (index 121) and the Medical College of South Carolina (index 118) are next in relative funding. The comprehensive institutions receive funds at 8 percent above the average, and the public general baccalaureates are funded at 5 percent above average. In general, given low state revenues, state funding for higher education in South Carolina is impressive.

The private sector in South Carolina is not financed as well as the public sector, comparatively speaking. Total E&G revenues per student (excluding government contracts) are nearly 40 percent below the norm for the private sector as a whole. Tuition revenues per student are 35 percent below average, even though dependence on tuition, which represents nearly 60 percent of all revenues, is above average. There is a total of 61 institutions in South Carolina, of which 33 are public. Clemson is small for its type, while the University of South Carolina is larger than average for schools with similar missions.

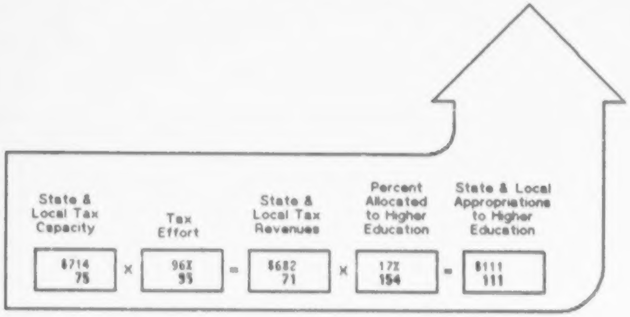
Faculty salaries in public institutions are below average, and particularly so in the two-year institutions and health professional school. However, consonant with the recent gains in revenues for higher education, faculty in South Carolina made major strides forward from 1977 to 1981. Their salaries climbed 47 percent at a time when their peers elsewhere had gains of only 33 percent. Faculty salaries in the private sector average 5 to 20 percent lower than national rates for similar types of institutions.

STATE FINANCING OF HIGHER EDUCATION S. CAROLINA

State & Local Government Support of Higher Education 1981

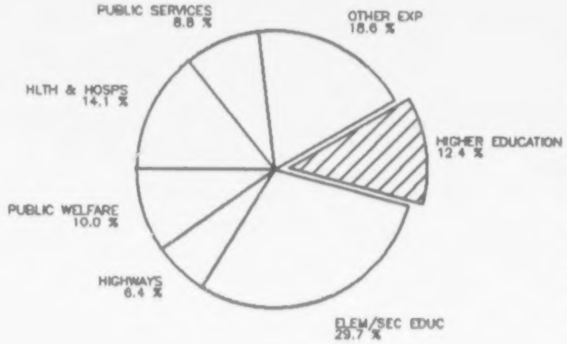
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	0	$108	115	$0	2	$108	112	97%	101
Independent	3.2	168	0	0	0	0	3	106	3%	100
Not Identified By Sector	.0	0	0	0	0	67	0	23	0%	0
Total	3.2	84	108	117	0	9	111	111		
Percent Distribution	3%	75	97%	105	0%	0			100%	100



State & Local Tax Capacity
$714
75
×
Tax Effort
96%
95
=
State & Local Tax Revenues
$682
71
×
Percent Allocated to Higher Education
17%
154
=
State & Local Appropriations to Higher Education
$111
111

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	12%	133	17%	120
Elem./Sec.	30	111	29	104
Highways	6	67	6	75
Public Welfare	10	77	9	69
Health & Hospitals	14	156	13	163
Public Services	9	82	6	67
Other	19	83	26	108
Total Amount Per Capita	$1,435	80	$979	78

AMOUNT PER CAPITA 1981

$1,435

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	75 50 *	82 48 *	93 42 *	90 43 *	66 49 *	78 40 *	73 48 *	71 39 *	71 43 *	44 38 *	40 49 *	2 40 *
Effort	95 25 *	99 22 *	104 21 *	48 49 *	132 15 *	105 14 *	76 40 *				82 29 *	0 38 *
Amounts												
Potential	$2,232,948	$580,212	$339,021	$95,472	$374,100	$145,550	$685,744	$366,860	$213,824	$24,766	$11,332	$1,514
Collected	2,131,822	576,488	353,840	46,297	494,788	153,474	497,621				9,308	0
Over(Under)Utilized	-101,126	-3,724	14,819	-49,175	120,688	7,324	-188,123				-2,024	-1,514
Percent Distribution of Capacity												
State	100.0%	26.0%	15.2%	4.3%	16.8%	6.5%	30.7%	16.4%	9.6%	1.1%	.5%	.1%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$713.86	$185.49	$108.38	$30.52	$119.60	$46.53	$219.23	$117.32	$68.38	$7.92	$3.62	$48
State Revenue	681.53	184.36	113.12	14.80	158.23	49.08	159.09				2.98	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	3,127,000	(rank 24)
Total FTE Enrollment	109,346	(rank 30)
Percent Public	79%	101
Percent Independent	21%	88
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	25	96
Independent Institutions	5	83
Out-of-State	1	50
Total FTE Enrollment of State Residents	31	91

(indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT S. CAROLINA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$682 **71**	X	[17% **154**]	=	$111 **111**	X	[97.2% **105**]	=	$107.6 **119**

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.3 **98**	X	[59.7% **95**]	=	7.9 **94**	+	.9 **120**	=	8.8 **96**	X	[3.9 **86**]	X	[.8 **113**]	=	27.7 **94**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$107.6	**119**	27.7	**94**	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical[*]
20.4	**269**	3.3	**168**	-without medical[*]
				Universities
25.1	**847**	6.7	**855**	-with medical[*]
-	-	-	-	-without medical[*]
10.2	**46**	3.5	**46**	Comprehensive
11.4	**381**	4.0	**325**	General Baccalaureate
1.5	**9**	.7	**8**	Two-Year Acad. & Comp.
16.8	**295**	9.0	**345**	Two-Year Occupational
22.3	**378**	.6	**260**	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,885	**125**	$822	**98**	$138	**63**	$364	**100**	$5,208	**115**	$17,050	**79**	$506,066,228
Research Universities													
-with medical[*]	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical[*]	6,162	**153**	1,218	**102**	455	**95**	1,490	**266**	9,326	**153**	11,021	**32**	102,603,967
Universities													
-with medical[*]	3,766	**99**	896	**67**	27	**8**	357	**66**	5,045	**84**	20,125	**77**	121,856,253
-without medical[*]	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,930	**100**	1,081	**130**	215	**245**	157	**83**	4,382	**108**	3,935	**41**	49,463,492
General Baccalaureate	2,866	**117**	819	**88**	42	**62**	71	**44**	3,799	**105**	8,991	**75**	52,517,237
Two-Year Acad. & Comp.	2,192	**110**	865	**194**	7	**43**	91	**60**	3,154	**121**	6,178	**71**	7,392,450
Two-Year Occupational	1,867	**85**	552	**95**	6	**28**	144	**88**	2,569	**87**	20,011	**182**	84,319,443
Health Professional	38,029	**146**	324	**18**	2,010	**68**	996	**24**	41,359	**118**	311,375	**36**	87,913,386
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,378	**107**	$440	**98**	$13,103	**83**	$15,166	**200**	$1,708	**105**	$481,737,204
Research Universities											
-with medical[*]	-	-	-	-	-	-	-	-	-	-	-
-without medical[*]	3,007	**118**	599	**103**	36,153	**93**	7,654	**681**	1,968	**101**	102,056,798
Universities											
-with medical[*]	2,985	**98**	420	**63**	14,872	**103**	2,097	**813**	1,631	**77**	121,761,450
-without medical[*]	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,955	**94**	357	**85**	996	**25**	302	**31**	1,983	**127**	47,985,966
General Baccalaureate	1,852	**108**	368	**104**	2,456	**97**	387	**333**	1,647	**94**	50,629,175
Two-Year Acad. & Comp.	1,559	**113**	358	**161**	225	**65**	111	**21**	1,249	**117**	7,259,157
Two-Year Occupational	1,282	**78**	227	**98**	93	**17**	81	**50**	1,308	**107**	79,801,137
Health Professional	15,841	**91**	4,140	**129**	185,268	**32**	4,536	**888**	7,768	**91**	72,243,521
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	66%	**113**	14%	**88**	2%	**63**	6%	**90**	89%	**104**	11%	**73**
Research Universities												
-with medical[*]	-	-	-	-	-	-	-	-	-	-	-	-
-without medical[*]	62	**128**	12	**77**	5	**72**	15	**200**	94	**115**	6	**32**
Universities												
-with medical[*]	64	**118**	15	**80**	0	**10**	6	**79**	86	**101**	14	**93**
-without medical[*]	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	64	**97**	24	**126**	5	**239**	3	**81**	96	**106**	4	**41**
General Baccalaureate	68	**113**	19	**85**	1	**60**	2	**43**	90	**102**	10	**82**
Two-Year Acad. & Comp.	65	**92**	25	**162**	0	**36**	3	**50**	93	**101**	7	**85**
Two-Year Occupational	62	**93**	18	**104**	0	**29**	5	**96**	86	**96**	14	**146**
Health Professional	79	**135**	1	**17**	4	**64**	2	**23**	86	**110**	14	**62**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	43%	**97**	8%	**89**	9%	**77**	10%	**192**	31%	**99**
Research Universities										
-with medical[*]	-	-	-	-	-	-	-	-	-	-
-without medical[*]	30	**87**	6	**75**	20	**89**	23	**298**	20	**74**
Universities										
-with medical[*]	51	**111**	7	**70**	10	**115**	5	**107**	26	**87**
-without medical[*]	-	-	-	-	-	-	-	-	-	-
Comprehensive	44	**92**	8	**83**	1	**25**	2	**68**	45	**128**
General Baccalaureate	45	**104**	9	**103**	3	**108**	2	**101**	40	**93**
Two-Year Acad. & Comp.	47	**93**	11	**132**	0	**76**	5	**214**	37	**95**
Two-Year Occupational	45	**87**	8	**109**	0	**14**	0	**16**	46	**120**
Health Professional	40	**87**	11	**124**	10	**57**	20	**326**	20	**87**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

[*] Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT S. CAROLINA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$682 **71**	X	[17% **154**]	=	$111 **111**	X	[0% **3**]	=	$.0 **0**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
4.7 **78**	+	[2.6 **74**]	=	7.3 **76**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	**0**	7.3	**76**	62.1%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	**0**	.9	**38**	23.5	Comprehensive
.0	**36**	3.7	**131**	77.6	General Baccalaureate
.0	**0**	1.0	**378**	88.9	Two-Year Acad. & Comp.
.0	**0**	.9	**139**	80.5	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**0**	.9	**70**	12.3	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$6	**4**	$2,500	**65**	$697	**74**	$254	**47**	$309	**41**	$3,766	**61**	$10,791	**30**	$96,204,524
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	3,143	**84**	819	**172**	690	**222**	305	**60**	4,957	**97**	4,543	**33**	13,968,229
General Baccalaureate	12	**27**	2,951	**86**	904	**111**	297	**73**	419	**122**	4,583	**91**	12,732	**133**	61,667,316
Two-Year Acad. & Comp.	0	**0**	1,703	**79**	433	**52**	57	**37**	205	**63**	2,398	**67**	8,310	**73**	8,277,375
Two-Year Occupational	0	**0**	1,461	**55**	166	**216**	22	**60**	8	**4**	1,657	**56**	0	**0**	4,617,986
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	1,893	**60**	533	**54**	94	**22**	269	**70**	2,789	**55**	2,714	**11**	7,673,618

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,345	**43**	$302	**52**	$766	**3**	$278	**18**	$2,462	**80**	$95,019,574
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,992	**90**	406	**92**	642	**13**	2	**1**	2,486	**100**	13,212,638
General Baccalaureate	1,586	**84**	362	**96**	937	**94**	255	**164**	3,261	**110**	61,497,837
Two-Year Acad. & Comp.	924	**76**	128	**46**	0	**0**	3	**35**	1,691	**72**	8,404,494
Two-Year Occupational	571	**83**	87	**47**	0	**0**	0	**4**	728	**48**	3,788,892
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	935	**48**	361	**79**	330	**2**	18	**15**	1,663	**62**	8,115,713

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	**8**	59%	**118**	16%	**133**	6%	**85**	7%	**73**	89%	**109**	11%	**57**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	[illegible]	**91**	16	**186**	13	**240**	6	**68**	95	**105**	5	**48**
General Baccalaureate	0	**28**	[illegible]	**88**	17	**114**	6	**78**	8	**128**	86	**93**	14	**163**
Two-Year Acad. & Comp.	0	**0**	63	**115**	16	**76**	2	**54**	8	**92**	89	**97**	11	**121**
Two-Year Occupational	0	**0**	86	**100**	10	**391**	1	**109**	0	**7**	98	**101**	2	**53**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	67	**118**	19	**107**	3	**44**	10	**139**	99	**110**	1	**10**

Percent Distribution: Institutional Expenditures

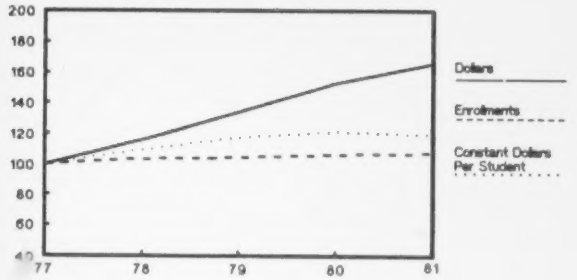
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	32%	**87**	7%	**92**	1%	**6**	1%	**42**	59%	**141**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	40	**99**	8	**100**	1	**19**	0	**4**	51	**109**
General Baccalaureate	30	**83**	7	**96**	1	**112**	1	**126**	61	**110**
Two-Year Acad. & Comp.	34	**106**	5	**65**	0	**0**	0	**13**	62	**102**
Two-Year Occupational	41	**107**	6	**95**	0	**0**	0	**4**	53	**96**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	31	**88**	12	**146**	0	**2**	1	**40**	56	**114**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

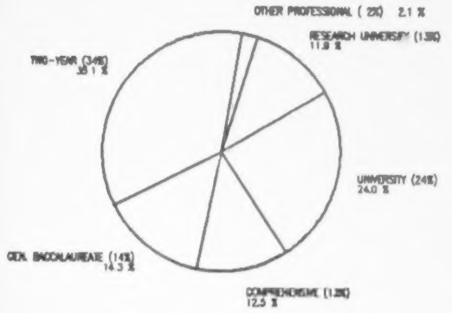
S. CAROLINA

State & Local Appropriations



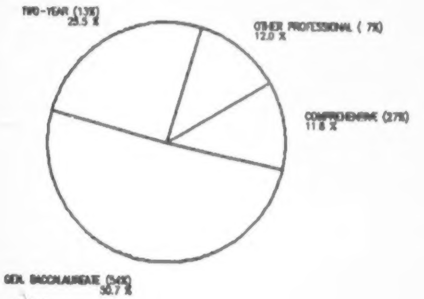
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79
ALL PUBLIC	$336,493,728	78.8%	**167**	10.3%	15.9%	16.9%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	63,657,926	51.2	**119**	6.0	12.9	15.4
Universities						
-with medical*	78,430,385	82.5	**127**	7.3	19.2	13.9
-without medical*	-	-	-	-	-	-
Comprehensive	31,747,319	61.5	**128**	10.2	14.9	5.9
General Baccalaureate	35,536,598	89.8	**185**	9.1	16.9	22.2
Two-Year Acad. & Comp.	4,771,096	226.1	**572**	23.4	48.9	25.8
Two-Year Occupational	52,680,848	120.7	**239**	27.1	11.5	30.5
Health Professional	69,669,556	77.0	**127**	6.8	16.5	16.1
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	134,845	.0	**0**	25.2	.0	.0

Enrollments

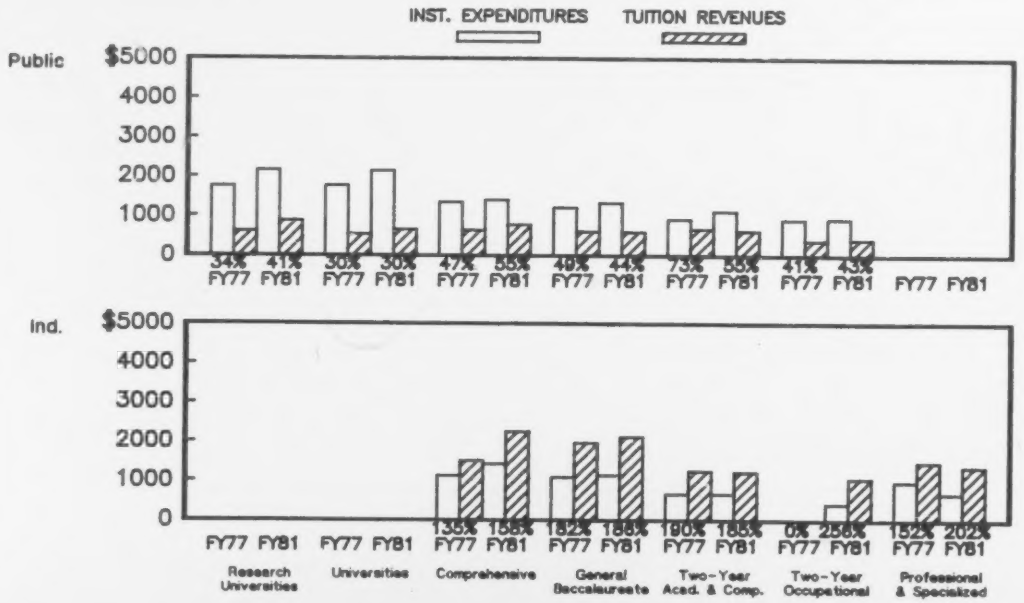
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79
ALL PUBLIC	86,619	11.2%	**229**	5.8%	1.5%	-.9%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	10,331	5.2	**93**	.7	2.3	-1.5
Universities						
-with medical*	20,828	12.6	**257**	9.5	-4.0	4.2
-without medical*	-	-	-	-	-	-
Comprehensive	10,837	10.2	**408**	3.0	1.6	-.2
General Baccalaureate	12,398	11.9	**178**	6.2	5.1	-1.7
Two-Year Acad. & Comp.	2,177	28.9	**446**	3.3	11.7	8.3
Two-Year Occupational	28,216	12.6	**102**	7.2	3.6	-5.0
Health Professional	1,832	-4.7	**-133**	-7.0	-3.6	2.1
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	22,727	-4.7	**-144**	-12.4	1.4	8.9

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



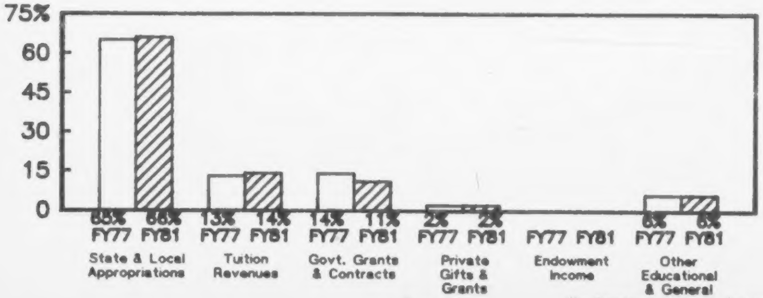
Constant Dollar Revenues
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	15.0%	**5000**	-5.9%	3.9%	9.4%	17.5%	**1193**	3.2%	5.6%	7.6%	15.9%	**935**	-3.8%	3.6%	9.4%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	2.7	**186**	-5.0	.4	8.7	45.2	**4520**	16.5	13.6	-.3	7.5	**1599**	-3.3	2.6	8.4
Universities															
-with medical*	15.9	**126**	-11.5	13.0	1.4	23.2	**1365**	3.6	14.9	3.5	17.5	**172**	-7.7	9.8	3.8
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4.8	**155**	-3.4	2.9	-1.6	22.7	**484**	1.3	12.5	20.1	11.2	**431**	.3	5.3	4.4
General Baccalaureate	21.3	**4359**	-7.3	1.3	15.3	-1.8	**-113**	3.3	-7.0	3.2	14.2	**2466**	-4.4	-.4	11.6
Two-Year Acad. & Comp.	80.8	**1362**	7.9	21.4	7.7	-7.2	**-144**	-4.3	-8.5	9.3	42.3	**980**	5.9	10.6	5.5
Two-Year Occupational	40.1	**1054**	7.0	-2.0	27.5	6.5	**323**	-2.7	-2.6	8.8	36.6	**1361**	6.6	-2.1	21.9
Health Professional	32.8	**6560**	3.6	10.0	5.5	95.1	**566**	-2.0	-3.9	107.8	34.4	**1323**	4.0	10.1	4.3
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	28.9%	.0%	.0%	4.5%	**196**	4.8%	-1.9%	-3.1%	7.2%	**225**	8.0%	-1.1%	-3.2%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	49.7	**2924**	47.6	-1.8	-.2	41.9	**855**	46.2	-1.2	-1.1
General Baccalaureate	.0	**0**	15.9	.0	.0	7.8	**355**	.9	2.1	1.5	18.8	**470**	8.6	3.4	2.3
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	-2.1	**-178**	-6.7	-3.1	2.6	5.8	**138**	-3.3	-1.5	1.5
Two-Year Occupational	.0	**0**	.0	.0	.0	.0	**0**	-15.6	12.6	.0	.0	**0**	-15.9	.8	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	-7.6	**-231**	14.2	-29.7	-12.2	-12.3	**-351**	4.7	-21.7	-8.8

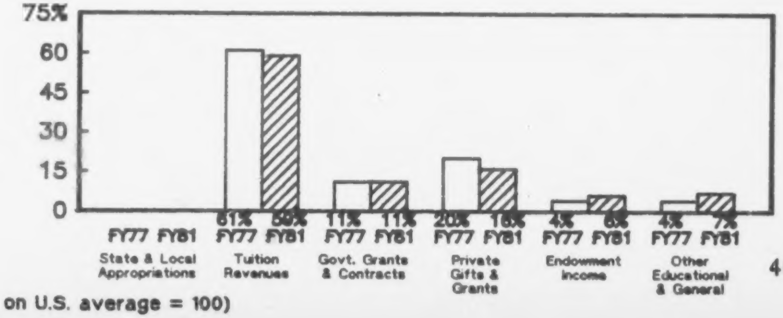
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES S. CAROLINA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	3,222	$31,428	**101**	$23,527	**99**	$19,021	**98**	$15,852	**77**	$21,546	**91**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	568	31,959	**96**	25,137	**102**	19,771	**101**	16,376	**101**	24,565	**95**
Universities											
-with medical*	834	33,988	**109**	25,005	**106**	19,690	**102**	15,734	**99**	25,051	**104**
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	502	28,639	**96**	22,889	**97**	19,166	**99**	14,291	**90**	21,994	**93**
General Baccalaureate	603	26,414	**100**	21,398	**98**	18,227	**98**	14,676	**91**	19,626	**95**
Two-Year Acad. & Comp.	85	0	**0**	19,247	**83**	16,512	**84**	15,019	**66**	17,121	**75**
Two-Year Occupational	591	0	**0**	0	**0**	0	**0**	16,175	**81**	16,175	**80**
Health Professional	39	0	**0**	19,453	**78**	17,553	**91**	15,145	**96**	17,543	**83**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	983	$21,524	**72**	$17,688	**81**	$14,679	**83**	$12,483	**84**	$16,522	**75**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	145	25,907	**92**	21,174	**96**	16,713	**92**	14,205	**93**	20,843	**95**
General Baccalaureate	694	20,419	**83**	17,045	**88**	14,356	**88**	12,418	**88**	16,271	**86**
Two-Year Acad. & Comp.	113	0	**0**	12,100	**67**	10,664	**74**	12,389	**83**	12,277	**80**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	31	19,476	**71**	16,921	**78**	15,361	**88**	0	**0**	17,393	**84**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	39%	**135**	34%	**116**	36%	**123**	43%	**130**	47%	**144**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	39	**139**	37	**130**	36	**130**	34	**117**	44	**141**
Universities										
-with medical*	41	**145**	37	**129**	35	**129**	45	**164**	47	**146**
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	37	**123**	34	**112**	36	**121**	28	**89**	40	**117**
General Baccalaureate	31	**100**	36	**111**	37	**116**	36	**113**	41	**117**
Two-Year Acad. & Comp.	0	**0**	38	**150**	39	**138**	39	**114**	45	**137**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	47	**136**	47	**139**
Health Professional	0	**0**	24	**92**	22	**95**	25	**113**	32	**104**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	27%	**96**	28%	**95**	23%	**81**	27%	**96**	29%	**93**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	30	**100**	33	**109**	29	**102**	29	**99**	36	**111**
General Baccalaureate	23	**82**	26	**90**	22	**78**	31	**111**	28	**93**
Two-Year Acad. & Comp.	0	**0**	0	**0**	9	**49**	22	**73**	23	**76**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	32	**123**	41	**146**	30	**119**	0	**0**	35	**114**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	18%	17%	17%	22%	22%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	20	19	18	19	22
Universities					
-with medical*	17	16	14	14	19
-without medical*	-	-	-	-	-
Comprehensive	19	19	19	13	20
General Baccalaureate	18	18	18	15	19
Two-Year Acad. & Comp.	0	19	17	21	21
Two-Year Occupational	0	0	0	26	26
Health Professional	0	8	2	3	4
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	14%	15%	14%	9%	14%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	17	19	18	27	20
General Baccalaureate	12	13	13	12	14
Two-Year Acad. & Comp.	0	6	9	4	5
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	20	24	24	0	24

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	33	2,625	**59**	86,619	68%	**108**	20%	**99**	5%	**65**	93%	**102**	7%	**90**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1	10,331	**58**	10,331	49	**109**	39	**108**	1	**38**	90	**105**	10	**70**
Universities														
-with medical*	1	20,828	**118**	20,828	49	**109**	29	**94**	5	**95**	83	**102**	17	**89**
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	3,612	**54**	10,837	57	**106**	31	**96**	7	**126**	95	**104**	5	**60**
General Baccalaureate	6	2,066	**86**	12,398	65	**106**	28	**103**	5	**56**	98	**100**	2	**114**
Two-Year Acad. & Comp.	5	435	**15**	2,177	86	**102**	0	**0**	14	**125**	100	**104**	0	**0**
Two-Year Occupational	16	1,764	**90**	28,216	96	**103**	0	**0**	4	**35**	100	**101**	0	**0**
Health Professional	1	1,832	**111**	1,832	9	**170**	33	**153**	1	**27**	43	**143**	57	**82**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	28	812	**65**	22,727	68%	**134**	26%	**98**	2%	**37**	95%	**117**	5%	**26**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	2,685	**86**	2,685	54	**117**	35	**117**	4	**97**	93	**116**	7	**34**
General Baccalaureate	14	823	**76**	11,528	62	**105**	35	**100**	1	**34**	95	**100**	1	**81**
Two-Year Acad. & Comp.	5	612	**127**	3,060	100	**106**	0	**0**	0	**0**	100	**100**	0	**0**
Two-Year Occupational	4	683	**113**	2,733	99	**104**	0	**0**	1	**23**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	4	680	**125**	2,721	42	**100**	29	**130**	3	**73**	74	**108**	26	**83**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 9,987,229
Postsecondary vocational technical education	$ 0
State boards and commissions	$ 718,007
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 570,750
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

The portion of required fees labeled "tuition" is required by law in most instances to be remitted to the State Treasurer for debt service. A significant proportion of student fees is used for capital expenditure and debt services.

Source: South Carolina Commission on Higher Education

(indexes shown in bold are based on U.S. average = 100)

SOUTH DAKOTA

Recent Trends

The 41.6 percent increase in appropriations in South Dakota was less than the national average for the four-year period from 1977 to 1981. This was particularly harmful, for at the same time there was a gigantic 9.4 percent increase in public enrollments, 92 percent above the national average. Enrollment at South Dakota School of Mines and Technology grew 38.2 percent. With inflation at 39.9 percent during this period, public state institutions lost an average 7.5 percent in appropriations per student in constant dollars.

Except for the two-year occupational college at Springfield, South Dakota schools failed to increase tuition to offset inflation, losing an average of 8.4 percent in real dollars per student. Despite these declines the comprehensive institutions[*] (South Dakota State University and the University of South Dakota main campus) managed to find other funds to maintain total E&G revenues per student in constant dollars nearly 2 percent above the national level. The three general baccalaureate institutions lost 10.7 percent in real total revenues per student.

South Dakota's six independent baccalaureate institutions increased tuition to offset inflation and gained 5.7 percent in real total revenues per student.

State Financing of Higher Education

State and local government institutional support for public institutions of higher education in South Dakota was $71.60 per capita in 1981, 21 percent below the national average, ranking the state 42nd in the nation. Making the situation worse were public enrollments at the national average, so the state's per-student appropriations of $2,443 (ranked 44th) were 22 percent below the national average of $3,099. South Dakota makes extensive use of student tuition to boost total E&G revenues per student to the national average.

South Dakota appropriates $.50 per capita for student aid, well below the U.S. average of $3.80 per capita. The state also appropriates $7.00 per capita ($4.9 million) to support its area vocational-technical institutes, which enroll 2,467 FTE students, and for state boards and commissions and retirement benefits.

State Tax Base and Budget

South Dakota has below-average tax potential, with a tax capacity of $855.62 per capita (36th in the nation), 10 percent below the national average of $948.73. The state has below-average capacity in individual and corporate income and in residential and commercial property.

The tax effort of South Dakota is 12 percent below average, with a state rank of 34th. As a result of this combination of low tax capacity and low tax effort, collected tax revenues of $775.06 per capita are 19 percent below average, ranking South Dakota 36th in the nation in tax funds available to support public services.

South Dakota allocates a nearly average 11 percent (index 98) of its tax revenues to higher education. This average rate plus low tax revenues results in appropriations of $79.20 per capita for institutional support, student aid, and "other" support, 21 percent below average, ranking South Dakota 38th in the nation.

If the total operating and capital budget of South Dakota (including nontax revenues such as student tuition) is considered, higher education and highways receive a larger share of the budget relative to national average allocations, and public welfare and health and hospitals receive a proportionately smaller share.

Higher Education Enrollments

South Dakota, with an enrollment rate of 34 students per 1,000 population, is ranked 16th in the nation in the number of residents attending college anywhere. The nation also averages 34 students enrolled per 1,000. Average numbers of residents attend college in the state as well as out of state.

The public and independent institutions of South Dakota enroll 27,625 FTE students, a slightly above-average size higher education enterprise relative to the state's population. Enrollment in the public sector as compared to enrollment in the independent sector is 73 percent versus 27 percent, near the national average balance. Over half the 20,233 FTE public enrollment is at the comprehensive institutions. Over 5,000 students are enrolled at the state's three general baccalaureate colleges.

The state is ranked 26th in public enrollment load, with 29.3 FTE students per 1,000 population--the same as the national average. The state has 21 percent more high school graduates per capita than average; however, only 37.4 percent enter South Dakota's public higher education system, compared to the U.S. average entrance rate of 62.4 percent. South Dakota has a high in-migration of nonresidents who attend the state's public institutions. Also, the state public system has a high conversion factor, indicating that more students than average attend full time rather than part time.

Institutional Finances and Characteristics

State appropriations are disproportionately allocated among the various types of institutions in South Dakota relative to national averages. The two comprehensive institutions--the University of South Dakota and South Dakota State--receive appropriations equal to the national average for these types of institutions. The three baccalaureate colleges and South Dakota School of Mines and Technology (professional) receive appropriations that are over 30 percent below average for their respective types of institutions. The two universities also collect above average tuition revenues, so their total educational and general revenues (excluding government contracts) per student are 35 percent above average. The three baccalaureate colleges charge slightly higher than average tuition, but total funding is still 14 percent below average. The School of Mines receives very high "other revenues," which boost total funding to nearly the national average. Faculty salaries in the public sector are 17 percent below average.

The state's six independent baccalaureate colleges charge nearly average tuition and have total E&G funding that is 12 percent below average. Faculty salaries at these six schools are 10 percent below average.

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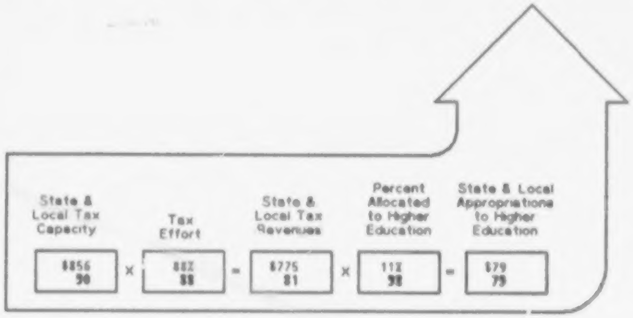
[*] If first-professional medical degrees were included in the count of doctoral degrees, the University of South Dakota main campus would be classified as a university with medical programs rather than a comprehensive institution.

STATE FINANCING OF HIGHER EDUCATION S. DAKOTA

State & Local Government Support of Higher Education 1981

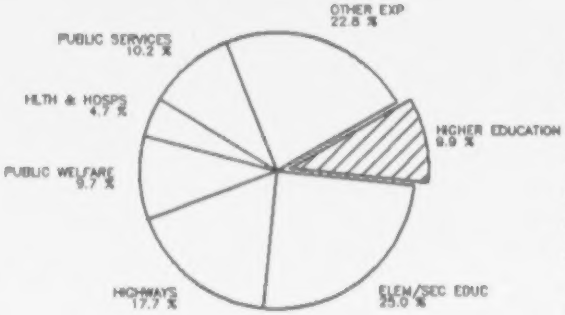
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.2	13	$72	79	$7	155	$78	81	99%	103
Independent	.3	16	0	0	0	0	0	10	0%	0
Not Identified By Sector	.0	0	0	0	1	200	1	86	1%	100
Total	.5	13	72	78	7	153	79	79		
Percent Distribution	1%	35	90%	98	9%	225			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$856 90	×	88% 88	=	$775 81	×	11% 98	=	$79 79

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	10%	111	11%	110
Elem. / Sec.	25	93	27	96
Highways	18	200	17	213
Public Welfare	10	77	9	63
Health & Hospitals	5	56	7	88
Public Services	10	91	5	56
Other	23	100	25	104
Total Amount Per Capita	$1,715	96	$1,180	94

AMOUNT PER CAPITA 1981

$1,715

Enrollments 1981

Population	690,000	(rank 45)
Total FTE Enrollment	27,625	(rank 46)
Percent Public	73%	96
Percent Independent	27%	113
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	26	100
Independent Institutions	6	100
Out-of-State	2	100
Total FTE Enrollment of State Residents	34	100

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	90 36 *	106 14 *	101 23 *	144 5 *	67 48 *	65 51 *	93 32 *	67 48 *	85 51 *	649 3 *	91 20 *	30 27 *
Effort	88 34 *	101 20 *	90 33 *	85 33 *	0 51 *	12 47 *	126 12 *				128 18 *	80 13 *
Amounts												
Potential	$592,945	$164,998	$81,265	$33,878	$84,594	$26,562	$192,913	$64,612	$36,736	$80,102	$5,695	$3,036
Collected	523,256	166,180	73,284	28,800	0	3,291	242,012				7,261	2,422
Over(Under)Utilized	-69,689	1,182	-7,981	-5,078	-84,594	-23,271	49,099				1,566	-614
Percent Distribution of Capacity												
State	100.0%	27.8%	13.7%	5.7%	14.3%	4.5%	32.5%	10.9%	6.2%	13.5%	1.0%	.5%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$855.62	$238.09	$117.27	$48.89	$122.07	$38.33	$278.37	$93.64	$53.24	$116.09	$8.22	$4.38
State Revenue	775.06	240.84	105.75	41.56	.00	4.77	349.23				10.52	3.50
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	69.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT S. DAKOTA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$775 81	X	11% 98	=	$79 79	X	90.9% 98	=	$71.6 79

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
16.4 121	X	37.4% 59	=	6.1 73	+	1.3 184	=	7.5 81	X	4.6 101	X	.8 120	=	29.3 100

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$71.6	79	29.3	100	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
50.2	229	17.4	231	Comprehensive
12.6	423	7.7	632	General Baccalaureate
.0	0	.0	0	Two-Year Acad. & Comp.
2.8	48	1.2	46	Two-Year Occupational
-	-	-	-	Health Professional
6.0	691	3.0	991	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,443	78	$1,017	121	$202	101	$996	274	$4,658	103	$18,437	86	$109,669,651
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,884	98	1,048	126	235	268	1,284	683	5,451	135	26,598	278	76,935,371
General Baccalaureate	1,631	66	974	105	75	111	414	261	3,095	86	9,768	82	18,897,291
Two-Year Acad. & Comp.	0	0	0	0	0	0	0	0	0	0	0	0	0
Two-Year Occupational	2,318	106	964	166	179	911	261	160	3,722	126	5,512	50	3,377,193
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2,022	69	967	87	345	131	1,115	[illegible]	4,449	99	12,283	87	10,459,796

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	45%	76	19%	118	4%	99	18%	266	86%	100	14%	95
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	45	68	16	87	4	186	20	475	85	94	15	188
General Baccalaureate	46	77	27	121	2	128	12	302	87	99	13	102
Two-Year Acad. & Comp.	0	0	0	0	0	0	0	0	0	0	0	0
Two-Year Occupational	56	84	24	132	4	716	6	127	91	100	9	96
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	40	69	19	87	7	131	22	578	88	99	-12	101

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,747	78	$682	152	$14,973	94	$21,626	285	$1,464	93	$106,214,245
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,919	92	843	201	24,704	622	20,2402,141		1,311	84	73,523,815
General Baccalaureate	1,320	75	371	108	92	3	1,1741,011		1,657	95	18,680,443
Two-Year Acad. & Comp.	0	0	0	0	0	0	0	0	0	0	0
Two-Year Occupational	1,983	121	214	92	1,432	268	5	2	1,907	157	3,461,910
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,756	84	736	172	17,359	182	207	563	1,675	89	10,548,077

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	33%	75	13%	147	12%	104	14%	274	28%	90
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	31	65	14	143	14	388	19	657	21	89
General Baccalaureate	38	86	11	121	0	4	4	184	47	110
Two-Year Acad. & Comp.	0	0	0	0	0	0	0	0	0	0
Two-Year Occupational	47	91	5	63	2	481	0	4	45	117
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	34	81	14	165	17	204	1	54	33	88

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT S. DAKOTA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$775 81	X	11% 98	=	$79 75	X	0% 0	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
6.0 100	+	4.7 134	=	10.7 113

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	10.7	113	55.6%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
					Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
-	-	-	-	-	Comprehensive
.0	0	6.0	212	57.8	General Baccalaureate
.0	0	.4	161	54.3	Two-Year Acad. & Comp.
.0	0	.6	92	87.3	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	3.7	302	48.7	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,884	75	$651	69	$135	25	$294	39	$3,964	64	$13,194	37	$33,722,052
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	3,275	95	772	98	159	33	236	69	4,442	88	7,931	83	20,535,096
Two-Year Acad. & Comp.	0	0	1,133	59	907	110	301	197	574	178	2,915	81	159,485	1,413	2,599,624
Two-Year Occupational	0	0	3,058	116	1,783	2,322	413	[illegible]	1,847	[illegible]	7,100	241	22,595	186	3,246,782
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	2,428	77	255	26	34	8	115	30	2,831	56	1,467	5	7,340,550

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,757	64	$301	52	$1,203	5	$697	47	$2,396	78	$33,810,585
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2,201	117	279	74	782	79	442	285	2,304	78	20,248,527
Two-Year Acad. & Comp.	3,519	289	396	363	16,723	6,586	198	2,362	3,013	129	2,503,587
Two-Year Occupational	2,109	199	436	265	0	0	56	1,425	5,471	362	3,265,114
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	794	41	230	51	0	0	0	0	1,998	75	7,793,357

Percent Distribution: Institutional Revenues

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member	
ALL INDEPENDENT	0%	0	63%	126	14%	115	3%	42	6%	65	87%	107	13%	68
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	66	105	15	104	3	43	5	76	89	97	11	123
Two-Year Acad. & Comp.	0	0	13	23	10	48	3	86	6	77	33	35	67	720
Two-Year Occupational	0	0	38	43	22	874	5	431	23	378	87	90	13	341
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	85	150	9	51	1	16	4	59	99	110	1	5

Percent Distribution: Institutional Expenditures

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student	
ALL INDEPENDENT	38%	104	7%	84	1%	10	1%	66	52%	126
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	45	126	6	80	1	114	2	146	47	84
Two-Year Acad. & Comp.	41	129	12	162	7	3500	5	657	35	57
Two-Year Occupational	26	67	6	90	0	0	1	517	67	122
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	26	74	8	91	0	0	0	0	66	135

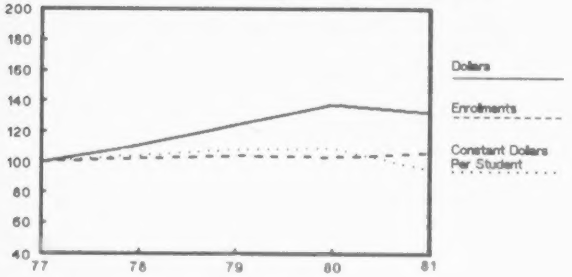
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

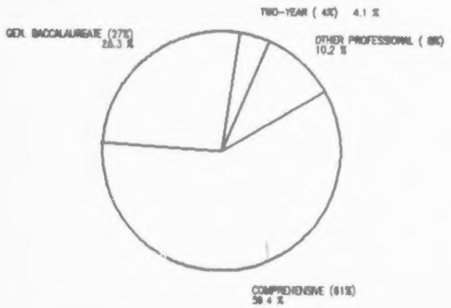
S. DAKOTA

State & Local Appropriations



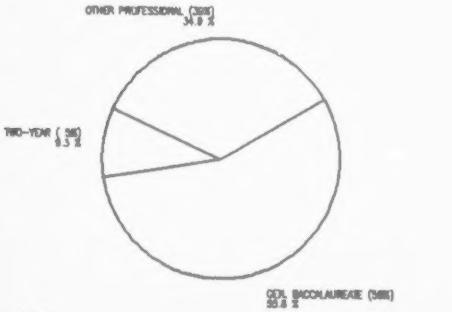
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

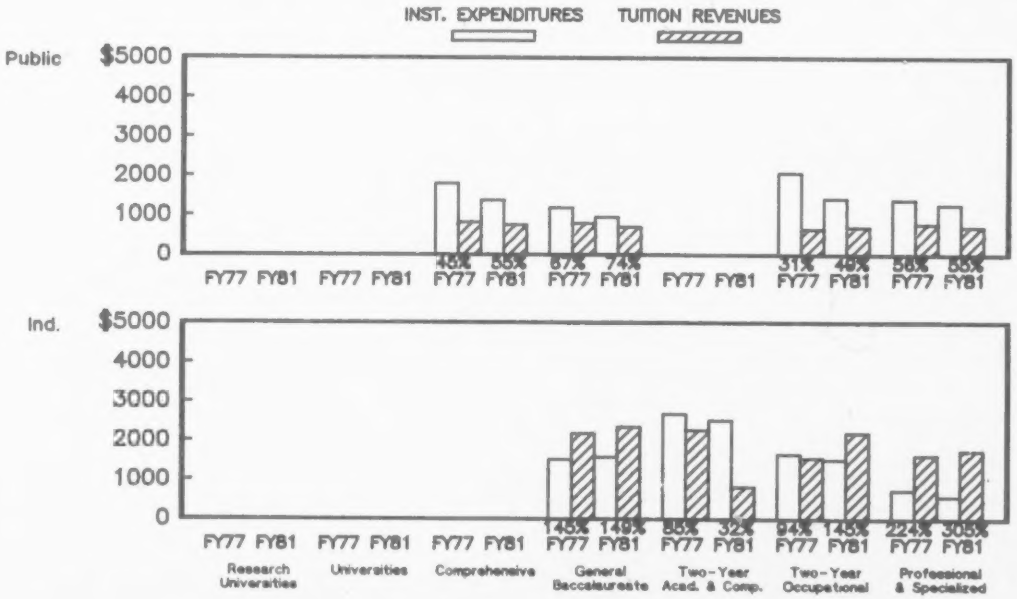
	State & Local Appropriations: 1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes: 1980-81	1979-80	1978-79	Enrollments: 1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes: 1980-81	1979-80	1978-79
ALL PUBLIC	$49,430,967	41.6%	**88**	.4%	9.6%	13.6%	20,233	9.4%	**192**	3.7%	-1.1%	4.1%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	34,654,834	43.0	**90**	1.4	9.4	13.4	12,016	6.0	**240**	4.8	-3.1	2.2
General Baccalaureate	8,695,130	40.6	**84**	-1.8	10.2	11.1	5,330	8.6	**128**	-1.6	-2.4	11.1
Two-Year Acad. & Comp.	0	.0	**0**	.0	.0	.0	0	.0	**0**	.0	.0	.0
Two-Year Occupational	1,907,524	19.5	**33**	-4.7	2.4	17.7	823	9.9	**80**	3.5	3.1	.1
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	4,173,479	43.7	**125**	-.6	13.0	19.1	2,064	38.2	**477**	12.1	16.1	-2.4
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0	7,392	-4.7	**-144**	4.2	-5.6	-3.8

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

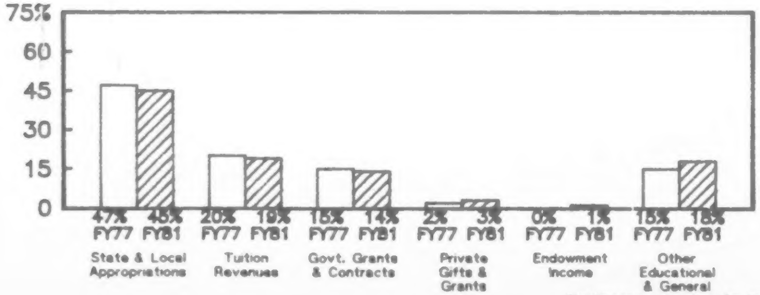
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-7.5%	**-2600**	-12.6%	.9%	1.3%	-8.4%	**-525**	4.7%	15.4%	-7.3%	-1.1%	**-165**	-9.8%	4.6%	.4%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-3.5	**-213**	-12.7	2.8	3.0	-7.7	**-131**	.7	21.4	-5.9	1.9	**73**	-12.4	8.1	2.9
General Baccalaureate	-7.5	**-1500**	-9.9	2.8	-7.2	-11.1	**-694**	17.5	4.8	-10.4	-10.7	**-1783**	-.2	-3.1	-9.7
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	.0	**0**	.0	.0	.0	.0	**0**	.0	.0	.0
Two-Year Occupational	-22.3	**-531**	-16.9	-9.6	9.1	8.8	**402**	3.8	32.3	.1	-7.0	**-241**	-16.2	2.2	5.4
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-25.7	**-495**	-19.9	-11.4	13.3	-9.8	**-151**	-1.0	.9	-8.5	4.6	**35**	-10.0	-4.[illegible]	11.2
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	7.0%	**304**	-.1%	6.5%	2.3%	9.4%	**294**	3.6%	4.7%	4.1%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	7.8	**355**	1.3	.5	1.5	5.7	**143**	3.9	-1.2	.5
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	-64.2	**-2478**	-8.8	-5.5	-59.1	-63.9	**-1621**	-11.2	-6.5	-52.7
Two-Year Occupational	.0	**0**	.0	.0	.0	41.2	**1035**	29.1	-1.2	-1.4	72.6	**1749**	63.7	-5.1	2.8
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	7.5	**129**	-3.6	19.9	6.0	6.1	**124**	-5.9	18.8	9.8

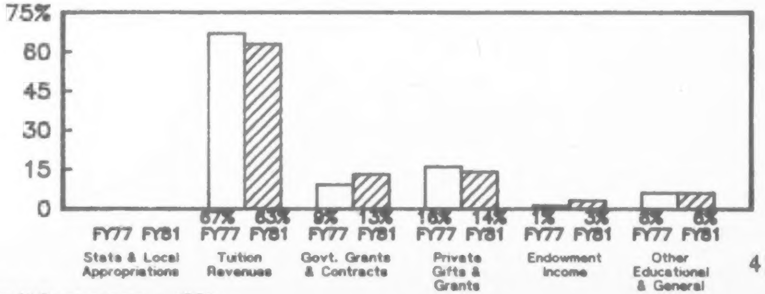
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

S. DAKOTA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	837	$24,609	**79**	$20,293	**85**	$17,413	**90**	$14,874	**72**	$19,793	**83**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	430	25,709	**86**	20,522	**87**	17,301	**89**	14,640	**92**	20,202	**86**
General Baccalaureate	246	21,317	**80**	19,068	**87**	17,031	**92**	14,893	**92**	18,221	**88**
Two-Year Acad. & Comp.	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Occupational	57	21,501	**86**	19,814	**90**	18,105	**96**	15,727	**79**	18,485	**91**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	104	27,283	**91**	21,442	**90**	19,042	**96**	14,730	**82**	22,541	**96**
ALL INDEPENDENT	335	$20,635	**69**	$17,912	**82**	$15,297	**86**	$13,635	**92**	$16,457	**74**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	280	20,742	**85**	18,025	**93**	15,297	**94**	13,099	**93**	16,931	**90**
Two-Year Acad. & Comp.	11	13,810	**75**	13,805	**77**	0	**0**	11,203	**75**	11,913	**77**
Two-Year Occupational	18	0	**0**	0	**0**	0	**0**	13,778	**103**	13,778	**93**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	26	0	**0**	0	**0**	0	**0**	15,128	**99**	15,128	**73**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	30%	**105**	28%	**94**	27%	**91**	27%	**81**	31%	**96**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	32	**106**	26	**84**	24	**80**	26	**83**	33	**96**
General Baccalaureate	24	**78**	28	**85**	27	**86**	25	**78**	27	**76**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Occupational	28	**103**	39	**136**	46	**158**	35	**102**	41	**121**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	34	**108**	23	**80**	28	**95**	0	**0**	27	**100**
ALL INDEPENDENT	25%	**89**	24%	**83**	24%	**86**	38%	**139**	31%	**99**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	26	**91**	25	**87**	23	**83**	32	**114**	29	**97**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	0	**0**	46	**153**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	40	**177**	40	**138**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	0	**0**	0	**0**	55	**209**	55	**179**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	17%	17%	16%	16%	18%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	17	17	16	16	19
General Baccalaureate	13	15	15	17	15
Two-Year Acad. & Comp.	0	0	0	0	0
Two-Year Occupational	14	22	14	14	19
Health Professional	-	-	-	-	-
Other Professional & Specialized	18	16	18	0	16
ALL INDEPENDENT	13%	16%	14%	18%	17%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	14	16	14	14	16
Two-Year Acad. & Comp.	0	30	0	31	29
Two-Year Occupational	0	0	0	26	26
Health Professional	-	-	-	-	-
Other Professional & Specialized	0	0	0	19	15

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES S. DAKOTA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate Lower Division		Undergraduate Upper Division		Undergraduate Unclassified		Undergraduate Total		Graduate	
PUBLIC	7	2,890	**64**	20,233	57%	**91**	31%	**151**	5%	**76**	93%	**103**	7%	**85**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2	6,008	**90**	12,016	53	**99**	32	**99**	5	**91**	90	**98**	10	**118**
General Baccalaureate	3	1,777	**74**	5,330	62	**101**	30	**109**	7	**77**	98	**101**	2	**90**
Two-Year Acad. & Comp.	0	0	**0**	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Occupational	1	823	**42**	823	81	**92**	19	**10317**	0	**0**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	2,064	**90**	2,064	57	**104**	31	**104**	5	**97**	93	**103**	7	**70**
INDEPENDENT	12	616	**49**	7,392	69%	**136**	26%	**98**	3%	**67**	98%	**120**	2%	**11**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	6	687	**64**	4,123	59	**100**	36	**101**	4	**120**	99	**101**	1	**46**
Two-Year Acad. & Comp.	2	145	**30**	290	90	**95**	6	**646**	4	**96**	100	**100**	0	**0**
Two-Year Occupational	2	200	**33**	400	99	**103**	0	**0**	1	**50**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	1,290	**238**	2,579	78	**186**	17	**77**	0	**0**	9[illegible]	**139**	4	**14**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 366,683
Postsecondary vocational technical education	$ 3,727,059 (2467 FTE)
State boards and commissions	$ 836,031
Retirement benefits (including social security)	$ 302,904
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0
Tuition and Fees reappropriated by the state? *	

Other Comments

* Expenditure authority is granted for tuition collected.

Source: South Dakota Department of Education and Cultural Affairs

(Indexes shown in bold are based on U.S. average = 100)

TENNESSEE

Recent Trends

State and local funding for public higher education in Tennessee fell by nearly 4 percent between 1977 and 1981 in inflation-adjusted dollars, because the 44.3 percent increase in appropriations was overridden by inflation and a larger than average gain in enrollments. Real-dollar tuition revenues also lost ground, falling 9.0 percent. As a result, the total operating revenues of the public sector were reduced 1.6 percent in constant dollars per student. Most sectors of public institutions showed reductions in their real operating budgets, except Memphis State University and the comprehensive sector, which had gains of 7.8 and 5.8 percent, respectively. The two-year occupational schools were hardest hit, and constant-dollar revenues per student dropped 15.4 percent in this sector. Other sectors had losses ranging from 5 to 6 percent.

During the same period, the private sector had a small overall loss in spending power per student of 1.5 percent. However, the patterns of funding among specific sectors varied significantly. The losses (and they were significant) in purchasing power were restricted to the two-year sector. The two largest categories of private institutions, the baccalaureates and the medical research universities, both had small gains (of from 3 to 4 percent) in their real-dollar spending base.

State Financing of Higher Education

Tennessee spends $66 per capita for higher education, a level 34 percent below average and 45th among the states. Of those expenditures, 92 percent goes toward general institutional support, 2 percent goes to student aid, and the remaining 6 percent is allocated to indirect support (primarily for postsecondary vocational education). Just about all (98 percent) of the state's support to higher education is channeled to the public sector, with only a small share of state funds aiding students attending both public and private institutions.

State Tax Base and Budget

Tennessee falls below the national average in both tax capacity and tax effort. Accordingly, state and local tax revenues per capita of $631 are 34 percent below typical levels, placing Tennessee next to last among the states in the funding of public services. The state ranks 48th in overall tax capacity and does not exceed average capacity in any individual tax category, although Tennessee's tax effort is relatively high with respect to general sales and licenses, and death and gift taxes. The major revenue source in the state is general sales taxes, which, along with selective sales and property taxes, account for about 85 percent of total revenues.

Health and hospitals (index 144), highways (index 111), and higher education (index 111) are priority state functions in Tennessee, and public welfare (index 85), "other" (index 71) miscellaneous functions, and elementary/secondary education (index 93) receive less funding than is typical. Higher education continues to be a preferential state activity, with its share of the state budget increasing from 1977 to 1981.

Higher Education Enrollments

Residents of Tennessee attend higher education institutions at a rate of 28 students per 1,000 population, 12 percent below national norms. These low participation rates apply to Tennessee students attending public, private, and out-of-state institutions. (If enrollment in the postsecondary vocational-education sector were included, these rates would be higher.) These below-average attendance rates combined with below-average enrollment of out-of-state students in public institutions result in a total enrollment in the public sector that is 14 percent below average. Tennessee has 25 FTE students per 1,000 in its public system, compared to the national profile of 29 per 1,000.

On the other hand, out-of-state enrollments in Tennessee's private institutions are 60 percent above average, compensating for low resident enrollment and creating an average-size private sector. Enrollments in Tennessee are therefore somewhat more oriented toward the private sector than is typical.

Public enrollments are concentrated in the comprehensive institutions (38 percent), followed by the two universities (35 percent) and the two-year colleges (25 percent). A slightly higher than average proportion (9 percent) of students is studying at graduate levels. Private enrollments are highly concentrated in baccalaureate institutions--54 percent. Between 1977 and 1981, public enrollments grew significantly but at rates below those in the private sector, 7.3 percent versus 13.7 percent, respectively. At 161,056 FTE students, Tennessee's total enrollment is the 18th largest in the nation.

Institutional Finance and Characteristics

Tennessee's public colleges and universities are funded at rates below the national average. Although attendance at the public sector was 14 percent below average in 1981, state funding at 33 percent below average was even lower, creating a level of state funding that, at $2,387 per student, was 23 percent below national rates. This profile worsened from 1979, when the state's public sector was 13 percent behind. All categories of public institutions are underfunded by the state, at rates between 11 and 52 percent. As was indicated previously, Tennessee is among the poorest states in the United States. Although Tennessee allocates an above-average share of tax revenues to higher education, state support per student is still below the national average. And below-average state support is coupled with low tuition rates. If total E&G revenues per student (excluding government contracts) are used as the measure, public institutions in Tennessee receive an average of $3,567 per student, a level 21 percent below U.S. averages.

Within the public sector, no sector is funded at the average for comparable institutions; the academic/comprehensive two-year institutions come the closest. The medical research university (University of Tennessee--Knoxville) operates with funds 53 percent below average, the nonmedical university (Memphis State) is funded at 22 percent below average, and the University of Tennessee Health Science Center is funded at 40 percent below average. The eight comprehensive institutions operate with 12 percent fewer funds per student than similar schools.

Funding in the major segments of private higher education in Tennessee is also below average. In the largest sector, the private baccalaureates, total funding is 15 percent below average. In part, this lower funding is due to the lower proportion of revenues coming from tuition.

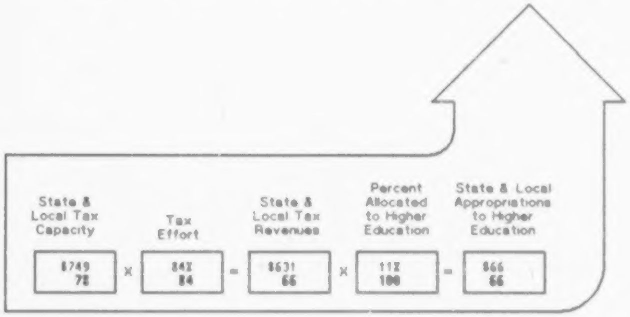
Reflective of these lower operating budgets, faculty salaries are generally below average in both the public and private sectors. Tennessee's 23 public institutions are generally larger than average, while the 54 private institutions are typically smaller than similar institutions elsewhere.

STATE FINANCING OF HIGHER EDUCATION TENNESSEE

State & Local Government Support of Higher Education 1981

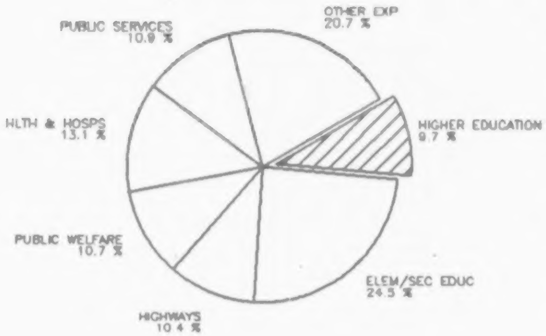
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.5	33	$61	67	$4	83	$65	67	98%	102
Independent	.6	32	0	0	0	0	1	23	1%	33
Not Identified By Sector	.0	0	0	0	1	200	1	85	1%	100
Total	1.1	29	61	66	4	91	66	66		
Percent Distribution	2%	50	92%	100	6%	150			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$749 78	x	84% 84	=	$631 66	x	11% 100	=	$66 66

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	10%	111	9%	90
Elem./Sec.	25	93	28	100
Highways	10	111	11	138
Public Welfare	11	85	10	77
Health & Hospitals	13	144	11	138
Public Services	11	100	9	100
Other	21	91	21	88
Total Amount Per Capita	$1,398	78	$992	79

AMOUNT PER CAPITA 1981

$1,398

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	78 48 *	86 45 *	97 32 *	97 37 *	79 38 *	78 41 *	71 49 *	68 43 *	82 33 *	74 29 *	64 36 *	11 31 *
Effort	84 40 *	141 7 *	94 27 *	116 12 *	5 45 *	93 24 *	79 38 *				108 20 *	21 23 *
Amounts												
Potential	$3,448,535	$887,819	$522,075	$151,815	$657,806	$212,212	$979,453	$514,043	$363,970	$61,159	$26,623	$10,728
Collected	2,902,564	1,252,961	489,507	176,727	30,815	198,221	723,326				28,797	2,203
Over(Under)Utilized	-545,971	365,142	-32,568	24,912	-626,991	-13,991	-256,127				2,174	-8,525
Percent Distribution of Capacity												
State	100.0%	25.7%	15.1%	4.4%	19.1%	6.2%	28.4%	14.9%	10.6%	1.8%	.8%	.3%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$749.36	$192.92	$113.45	$32.99	$142.94	$46.11	$212.83	$111.87	$79.21	$13.31	$5.79	$2.33
State Revenue	630.72	272.68	106.37	38.40	6.71	43.14	157.18				6.27	48
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	4,595,000	(rank 17)
Total FTE Enrollment	161,056	(rank 18)
Percent Public	72%	95
Percent Independent	28%	117
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	23	88
Independent Institutions	4	67
Out-of-State	1	50
Total FTE Enrollment of State Residents	28	82

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT TENNESSEE

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$631 66	X	11% 100	=	$66 66	X	92.4% 100	=	$60.6 57

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.0 89	X	53.0% 84	=	6.4 75	+	.6 75	=	6.9 75	X	4.9 109	X	.7 105	=	25.4 86

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$60.6	57	25.4	86	ALL PUBLIC
				Research Universities
12.6	63	5.5	131	- with medical*
-	-	-	-	- without medical*
				Universities
-	-	-	-	- with medical*
8.1	139	3.3	166	- without medical*
22.9	105	9.8	130	Comprehensive
-	-	-	-	General Baccalaureate
6.8	41	3.8	46	Two-Year Acad. & Comp.
3.4	59	2.5	97	Two-Year Occupational
6.8	115	.5	210	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,387	77	$775	92	$149	74	$256	70	$3,567	79	$23,040	107	$518,236,357
Research Universities													
- with medical*	2,300	48	1,031	78	172	27	143	14	3,647	47	37,330	63	130,496,000
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	2,455	83	792	70	169	92	156	54	3,572	78	6,831	53	58,871,414
Comprehensive	2,351	80	810	97	91	103	325	173	3,577	88	12,023	125	184,134,665
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,770	89	429	96	3	15	144	95	2,346	90	5,987	69	44,860,653
Two-Year Occupational	1,334	61	370	63	29	147	214	131	1,946	66	53,692	489	29,384,768
Health Professional	14,351	54	1,948	112	2,764	94	1,966	48	21,029	60	1,553,528	179	70,488,857
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	54%	91	17%	109	3%	89	6%	83	80%	94	20%	133
Research Universities												
- with medical*	45	91	20	149	3	53	3	26	71	90	29	136
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	63	109	20	92	4	121	4	71	92	103	8	73
Comprehensive	57	87	20	105	2	112	8	187	87	96	13	134
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	70	99	17	107	0	17	6	106	92	100	8	94
Two-Year Occupational	53	79	15	82	1	188	8	170	77	85	23	238
Health Professional	44	75	6	155	9	130	6	66	65	82	35	160
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,202	99	$445	99	$8,959	56	$4,304	56	$1,262	80	$515,578,204
Research Universities											
- with medical*	2,389	67	584	70	21,901	36	1,067	30	1,236	58	133,744,000
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	2,028	86	485	96	2,823	37	609	164	1,113	70	59,703,942
Comprehensive	1,987	95	428	102	2,620	66	1,134	119	1,386	89	180,881,480
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	1,346	98	169	76	0	0	182	35	905	84	43,466,564
Two-Year Occupational	1,534	94	127	54	0	0	99	61	721	59	28,266,126
Health Professional	16,204	93	2,852	89	622,517	108	1,213	236	5,821	68	69,516,092
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	50%	113	10%	114	8%	67	4%	75	29%	92
Research Universities										
- with medical*	45	121	11	126	17	72	4	41	23	105
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	51	108	12	120	3	48	5	123	28	88
Comprehensive	49	103	11	110	3	70	3	99	34	96
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	55	108	7	84	0	0	2	86	37	93
Two-Year Occupational	63	122	5	71	0	0	2	82	30	77
Health Professional	51	110	9	105	14	33	8	133	18	81
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

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* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT TENNESSEE

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$631 66	X	11% 100	=	$66 66	X	.2% 12	=	$.1 8

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
4.1 68	+	5.6 160	=	9.6 102

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.1	8	9.6	102	42.5%	ALL INDEPENDENT
					Research Universities
.0	0	1.8	175	29.3	- with medical*
-	-	-	-	-	- without medical*
					Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
-	-	-	-	-	Comprehensive
.0	0	5.2	184	45.0	General Baccalaureate
.0	0	.3	124	63.2	Two-Year Acad. & Comp.
.0	12	.9	139	79.4	Two-Year Occupational
.0	0	.2	255	32.6	Health Professional
.1	113	1.3	102	41.3	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$10	8	$2,932	77	$994	105	$476	88	$1,028	136	$5,440	88	$29,932	84	$293,511,074
Research Universities															
- with medical*	0	0	4,617	80	1,383	58	1,350	82	3,111	142	10,461	85	73,335	89	123,897,552
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	2,767	81	974	120	278	68	270	78	4,289	85	11,285	118	114,942,555
Two-Year Acad. & Comp.	0	0	1,590	74	797	96	217	142	93	28	2,697	75	12,191	108	4,670,087
Two-Year Occupational	2	8	1,694	64	231	300	21	57	60	32	2,007	68	0	0	8,467,749
Health Professional	0	0	5,229	84	3,675	76	540	43	12,376	107	21,821	78	0	0	17,762,139
Other Professional & Specialized	78	110	2,059	65	721	74	405	97	464	122	3,726	74	31,105	126	23,770,992

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,180	80	$555	96	$15,132	73	$5,065	341	$2,673	87	$289,470,622
Research Universities											
- with medical*	3,637	84	1,[illegible]0	95	51,788	60	4,563	889	3,035	89	114,348,515
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,710	91	304	81	636	64	321	207	2,671	90	113,933,397
Two-Year Acad. & Comp.	929	76	386	140	0	0	5	61	2,297	98	5,413,054
Two-Year Occupational	479	45	157	85	0	0	0	0	1,250	82	7,585,587
Health Professional	16,846	129	2 555	107	0	0	144	34	7,944	74	22,919,155
Other Professional & Specialized	1,457	75	380	84	0	0	31	27	2,499	94	25,270,914

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	9	44%	88	15%	121	7%	102	16%	157	82%	101	18%	93
Research Universities														
- with medical*	0	0	31	100	9	73	9	103	21	179	71	107	29	85
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	57	92	20	136	6	78	6	90	89	97	11	126
Two-Year Acad. & Comp.	0	0	51	93	25	121	7	178	3	36	86	95	14	147
Two-Year Occupational	0	12	80	93	11	436	1	83	3	47	95	98	5	128
Health Professional	0	0	24	170	17	155	2	88	57	217	0	0	0	0
Other Professional & Specialized	2	180	50	88	18	100	10	132	11	166	91	101	9	89

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	33%	90	9%	108	9%	78	8%	377	41%	98
Research Universities										
- with medical*	27	72	10	128	23	92	18	681	22	79
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	36	101	6	90	1	67	1	126	56	100
Two-Year Acad. & Comp.	26	81	11	149	0	0	0	53	63	104
Two-Year Occupational	25	66	8	125	0	0	0	0	66	121
Health Professional	60	197	9	163	0	0	1	20	28	113
Other Professional & Specialized	33	94	9	105	0	0	1	34	57	117

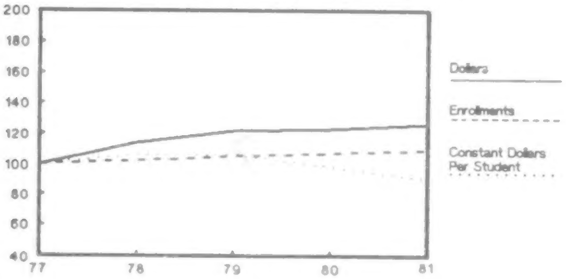
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

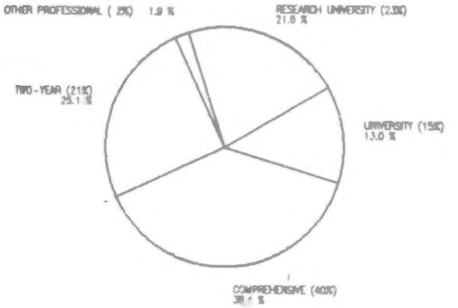
TENNESSEE

State & Local Appropriations



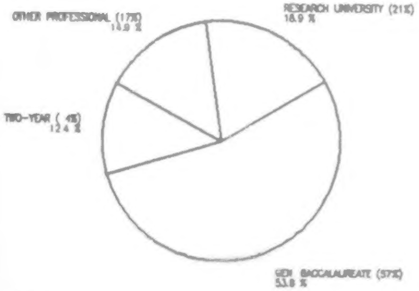
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

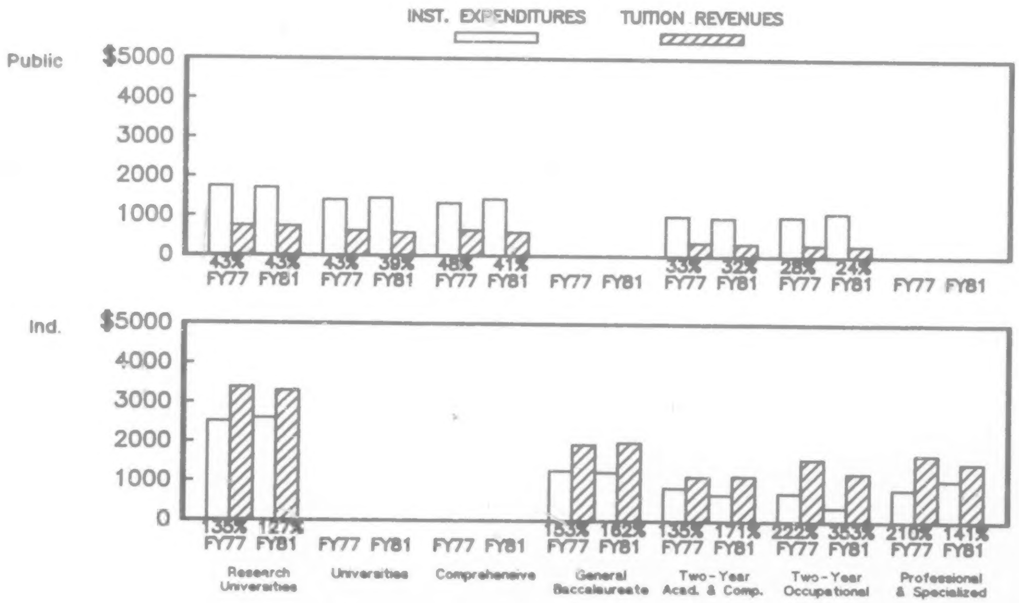
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$278,643,381	44.3%	**94**	2.2%	10.7%	11.3%	116,723	7.3%	**149**	2.7%	1.8%	1.1%
Research Universities												
-with medical*	58,087,000	26.5	**54**	2.6	8.7	2.1	25,252	-.4	**-112**	-1.7	1.8	-2.3
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	37,198,653	42.3	**97**	1.7	6.9	22.2	15,151	-4.5	**-337**	-1.9	-1.7	-.4
Comprehensive	105,444,422	49.2	**103**	2.0	10.9	11.5	44,855	3.8	**152**	2.3	.6	.5
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	31,194,316	51.4	**130**	3.2	11.8	16.6	17,619	18.0	**277**	10.5	7.0	1.1
Two-Year Occupational	15,577,927	76.9	**152**	2.4	17.1	23.6	11,676	55.5	**461**	9.8	5.4	16.3
Health Professional	31,141,063	48.7	**81**	1.6	14.6	7.4	2,170	11.4	**81**	3.4	-1.4	1.6
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	458,155	50.2	**137**	7.1	-2.1	-38.4	44,333	13.7	**127**	.1	3.3	7.6

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

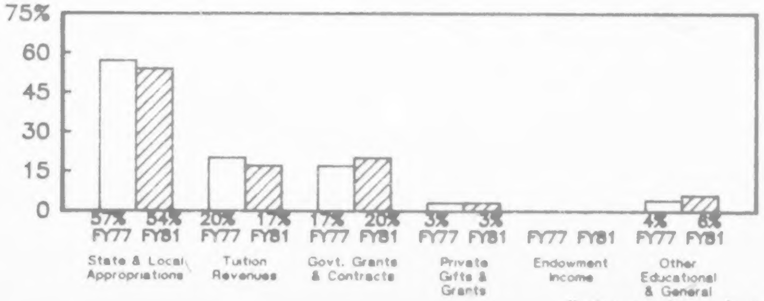
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-3.8%	**-1367**	-10.2%	-1.0%	2.2%	-9.0%	**-563**	4.8%	-1.6%	-6.2%	-1.6%	**-194**	-5.3%	-.1%	1.3%
Research Universities															
- with medical*	-9.2	**-388**	-5.7	-2.8	-3.1	-1.0	**-121**	7.1	-.5	-2.8	-5.4	**-187**	-1.3	-1.8	-2.8
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*		-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	6.5	**813**	-6.4	-.9	13.9	-6.9	**-863**	9.9	-4.2	-5.7	7.8	**325**	-.1	-.1	9.7
Comprehensive	2.7	**87**	-10.0	.4	3.0	-8.3	**-141**	3.9	-.2	-5.7	5.8	**273**	-5.2	1.7	3.3
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-8.3	**-130**	-15.7	-4.8	7.0	-7.3	**-146**	1.7	-3.1	-4.3	-6.3	**-131**	-11.9	-3.7	6.9
Two-Year Occupational	-18.7	**-445**	-15.8	1.1	-1.5	-6.4	**-221**	10.7	4.0	-11.5	-15.4	**-531**	-9.8	2.9	-5.2
Health Professional	-4.6	**-1020**	-11.3	5.8	-1.9	-19.8	**-218**	9.8	-2.9	-13.4	-5.8	**-323**	-6.3	4.3	-3.5
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	-5.6%	**-47**	-3.4%	-13.7%	-46.9%	-3.5%	**-252**	.8%	-1.1%	-.4%	-1.5%	**-147**	1.5%	-2.4%	2.7%
Research Universities															
- with medical*	.0	**0**	.0	.0	.0	-2.4	**-134**	-.8	4.6	1.1	3.0	**44**	4.0	-1.1	7.9
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	2.7	**123**	1.3	-.6	-.4	3.7	**93**	.7	.3	1.2
Two-Year Acad. & Comp.	.0	**0**	.0	.0	36.3	1.3	**48**	-4.1	7.1	-.9	-18.3	**-536**	-18.1	-7.4	14.9
Two-Year Occupational	.0	**0**	-9.2	-.7	-99.6	-22.7	**-516**	-2.7	1.6	71.0	-38.8	**-882**	-2.6	4.5	12.4
Health Professional	.0	**0**	.0	.0	.0	69.8	**233**	35.1	11.4	22.4	33.7	**242**	31.9	-8.5	20.1
Other Professional & Specialized	20.8	**1990**	3.7	-12.6	14.2	-12.7	**-319**	2.9	-15.0	7.5	11.8	**241**	4.0	2.6	8.2

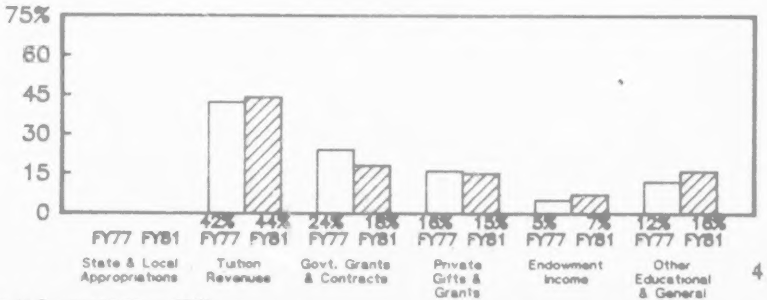
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES

TENNESSEE

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	4,422	$28,357	**91**	$22,227	**94**	$18,171	**94**	$14,988	**73**	$21,634	**91**
Research Universities											
-with medical*	1,029	30,251	**88**	23,291	**98**	18,838	**94**	14,340	**88**	24,262	**91**
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	695	29,036	**93**	23,312	**97**	18,496	**96**	14,668	**93**	22,379	**92**
Comprehensive	1,970	26,978	**91**	22,106	**93**	18,214	**94**	15,232	**96**	21,580	**92**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	588	22,055	**80**	19,511	**84**	17,037	**87**	14,611	**64**	17,226	**76**
Two-Year Occupational	124	20,652	**83**	20,054	**91**	18,125	**96**	16,344	**82**	17,625	**87**
Health Professional	16	37,322	**107**	21,613	**87**	18,645	**96**	16,200	**102**	20,063	**98**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,748	$25,633	**85**	$19,652	**90**	$15,556	**88**	$13,748	**93**	$19,254	**87**
Research Universities											
-with medical*	497	32,882	**88**	23,661	**93**	18,363	**90**	15,254	**88**	26,000	**89**
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,121	20,904	**85**	17,326	**89**	14,568	**90**	13,603	**97**	16,676	**89**
Two-Year Acad. & Comp.	53	15,660	**85**	0	**0**	13,243	**91**	12,672	**85**	13,131	**88**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	7	21,500	**100**	0	**0**	15,042	**100**	0	**0**	15,964	**100**
Other Professional & Specialized	70	20,550	**75**	20,569	**95**	16,074	**92**	15,615	**102**	17,590	**85**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	29%	**101**	30%	**102**	28%	**95**	32%	**96**	33%	**101**
Research Universities										
-with medical*	28	**88**	27	**89**	25	**84**	36	**114**	30	**90**
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	32	**103**	27	**95**	24	**90**	26	**99**	32	**101**
Comprehensive	32	**106**	34	**110**	28	**95**	31	**99**	36	**108**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	0	**0**	37	**147**	37	**129**	34	**100**	43	**129**
Two-Year Occupational	0	**0**	38	**132**	31	**107**	30	**88**	35	**102**
Health Professional	42	**93**	24	**91**	23	**97**	0	**0**	14	**46**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	26%	**93**	30%	**101**	27%	**95**	38%	**138**	32%	**103**
Research Universities										
-with medical*	30	**97**	31	**100**	32	**103**	35	**104**	34	**104**
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	29	**101**	28	**98**	26	**95**	35	**124**	30	**100**
Two-Year Acad. & Comp.	33	**108**	0	**0**	28	**155**	28	**93**	30	**98**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	55	**215**	33	**117**	-2	**106**	73	**277**	64	**208**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	13%	14%	14%	14%	16%
Research Universities					
-with medical*	13	13	13	14	14
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	14	13	11	15	15
Comprehensive	14	16	15	19	17
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	15	15	15	14	18
Two-Year Occupational	14	15	23	7	14
Health Professional	7	3	7	12	6
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	17%	18%	15%	20%	17%
Research Universities					
-with medical*	18	22	17	12	20
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	17	16	15	20	16
Two-Year Acad. & Comp.	16	0	9	21	18
Two-Year Occupational	0	0	0	0	0
Health Professional	0	0	0	0	0
Other Professional & Specialized	17	21	20	38	29

(indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES TENNESSEE

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	23	5,075	**113**	116,723	64%	**102**	23%	**114**	4%	**61**	91%	**101**	9%	**104**
Research Universities														
- with medical*	1	25,252	**106**	25,252	50	**116**	31	**91**	3	**92**	83	**105**	17	**82**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	15,151	**111**	15,151	49	**100**	31	**91**	8	**228**	88	**102**	12	**89**
Comprehensive	7	6,408	**96**	44,855	60	**111**	31	**97**	4	**67**	95	**103**	5	**64**
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	9	1,958	**65**	17,619	94	**111**	0	**0**	6	**52**	100	**104**	0	**0**
Two-Year Occupational	4	2,919	**149**	11,676	97	**109**	0	**0**	3	**30**	100	**101**	0	**0**
Health Professional	1	2,170	**132**	2,170	1	**18**	30	**139**	0	**12**	32	**105**	68	**98**
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	54	821	**66**	44,333	61%	**119**	26%	**98**	1%	**36**	88%	**108**	12%	**64**
Research Universities														
- with medical*	1	8,360	**71**	8,360	36	**127**	28	**115**	0	**7**	64	**113**	36	**83**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	25	954	**89**	23,851	63	**107**	34	**97**	2	**54**	99	**101**	1	**29**
Two-Year Acad. & Comp.	5	298	**62**	1,492	97	**103**	0	**0**	3	**64**	100	**100**	0	**0**
Two-Year Occupational	10	402	**67**	4,021	99	**104**	1	**48**	0	**1**	100	**100**	0	**0**
Health Professional	1	814	**119**	814	0	**0**	0	**0**	4	**62**	4	**24**	96	**118**
Other Professional & Specialized	12	483	**89**	5,795	59	**140**	18	**82**	1	**29**	78	**114**	22	**69**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 5,143,282
Postsecondary vocational technical education	$ 16,062,431
State boards and commissions	$ 2,785,068
Retirement benefits (including social security)	$ 0
Fringe benefits	$ *
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 4,348,941
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

* Retirement benefits are appropriated centrally but are reported in state appropriations by the institution on the HEGIS finance form.

Source: Tennessee Higher Education Commission

(Indexes shown in bold are based on U.S. average = 100)

TEXAS

Recent Trends

Public higher education in Texas received an increase of 60.3 percent in state funds between 1977 and 1981. During the same period, public enrollments surged ahead by 8 percent, but the increase in state appropriations was more than sufficient to cover both enrollment growth and inflation. As a consequence, state funding for public higher education in Texas increased by 6.1 percent during the period, even after adjustment for inflation and enrollment gains. Tuition revenues also showed a major improvement, increasing 3.1 percent in real dollars per student. Reflecting these gains in state support and tuition collections, total E&G revenues increased by 6.5 percent in real dollars per student, a rate that ranked Texas 20th among the states.

These public sector gains, however, were not evenly distributed among the different types of institutions. The greatest gains were posted at the medical university (University of Houston central campus), where inflation-adjusted revenues increased by nearly 27 percent per student. Other public institutions that gained purchasing power included the health professional institutions (11.5 percent), the five nonmedical universities (9.8 percent), the baccalaureates (4.2 percent), the comprehensive institutions (2.4 percent), the academic two-year schools (1.7 percent), and the medical research university, Texas A&M (1.6 percent). There were decreases in real-dollar revenues in three public sectors, including extremely heavy ones for the other professional schools (63.8 percent), a drop of 8.7 percent at the University of Texas--Austin, and a loss of 1.5 percent at the two-year occupational schools.

State Financing of Higher Education

In 1981, Texas provided funding to support higher education that was approximately 14 percent higher than the national average. The $115 per capita for higher education is not surprising given the inherent taxable wealth of the state. It is impressive, however, given the state's low tax levels and the resulting lower tax revenues, which are 20 percent below average. The state's support for higher education is above average because it allocates a larger than average share of its budget to this state function.

The majority of higher education dollars in Texas support public institutions directly; of the $115 per capita designated for higher education, $107 is given to public institutions. The remaining $8 is spread across student aid, private institutional aid, and "other" functions.

State Tax Base and Budget

Texas is the fourth-richest state in the nation in terms of taxable economic activity, with a total tax capacity 23 percent above average. The state has above-average capacity in 9 of the 10 potential tax categories, the exception being residential property. Texas, however, has very low tax rates (only Nevada has a lower rate). Despite its above-average tax capacity, Texas is above average in tax effort in only one category: licenses. The state has no income tax (neither individual nor corporate), relatively low property tax levels, and low sales tax rates. As a consequence, the state collects 36 percent less in tax revenues than its strong tax capacity would yield at average tax rates. Because the state begins with a strong tax capacity, actual tax revenues are only 20 percent below average.

A larger than average share of the Texas state budget goes to each category except public welfare and the "other" miscellaneous categories; public services receives an average share. Higher education received 13 percent of the budget in Texas in 1981, a slight drop from 1977--still a very favorable share in comparison to the 9 percent national average.

Higher Education Enrollments

Thirty-three of every 1,000 Texas residents are enrolled full time in higher education, a level nearly equivalent to the national average. These access levels are provided principally through the public sector, as only a small proportion of students are enrolled in private institutions. Only a very small number of Texans go out of state for higher education. (Since fewer than 1 per 1,000 go out of state, the number shown in this report is 0.)

The public sector in Texas accommodates 7 percent more FTE students than average. Although the state's rate of high school graduations is below average, large numbers of first-time students and nonresidents create a pool of first-time students 13 percent larger than average. Total attendance levels are further increased by above-average numbers of full-time students. In sum, the state's public institutions enroll 32 FTE students per 1,000 residents versus the national rate of 29 per 1,000.

The structure of higher education in Texas is fairly similar to the national pattern, though there is a slightly greater emphasis on the university and comprehensive level. As a consequence, the proportion of students enrolled at the graduate level is 24 percent above average. This creates additional funding requirements for Texas as compared to other states. But the larger average size of its institutions in the public sector reduces costs to some degree.

Institutional Finances and Characteristics

In the public sector in Texas, state appropriations and enrollments are both above average, and state support per student 9 percent above average. This support is unevenly distributed to the various categories of public institutions. State funding is below average by 5 percent at the nonmedical research university (Universtiy of Texas--Austin) and by 17 percent at the comprehensive institutions. At the academic two-year schools, it is 4 percent below average, and at the other professional and specialized institutions, it is 15 percent below. At the other universities, state funding is 5 to 15 percent above average. It is almost 50 percent above average at the public health professional institutions.

Tuition revenues collected by public institutions in Texas are overall nearly 40 percent lower than the U.S. average. Every category of public institution (except the academic two-year schools) follows this pattern, with most collecting tuition between 40 and 60 percent below average. By contrast, revenues from private gifts and other sources are above average by approximately 25 and 65 percent, respectively. Revenue patterns, however, vary by sector.

The combined effect is a level of E&G revenues per student that is 5 percent above the U.S. average. Five sectors are funded at above-average rates: the medical research university (Texas A&M), the five universities (without medical programs), the general baccalaureates, the two-year occupational institutions, and the health professional schools. Three other sectors, the University of Texas--Austin, the University of Houston central campus, and the academic two-year schools, are within 10 percent of the average. Only two sectors, the comprehensives and other specialized campuses, are substantially below average, at 18 and 25 percent, respectively.

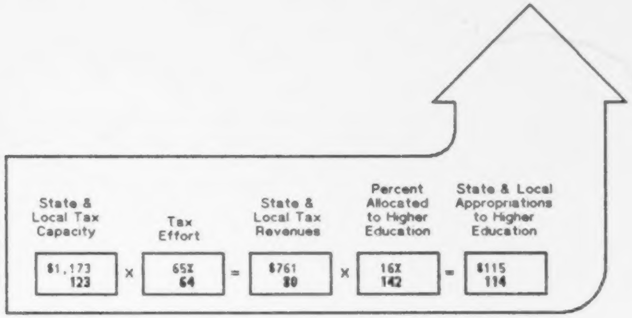
Gains in funding between 1977 and 1981 were not reflected by gains in faculty salary. Salaries in Texas grew 20 percent more slowly than the national average in this period. In total, salary levels statewide are 9 percent below average in the public sector. In the private sector, they are 5 percent below average.

STATE FINANCING OF HIGHER EDUCATION TEXAS

State & Local Government Support of Higher Education 1981

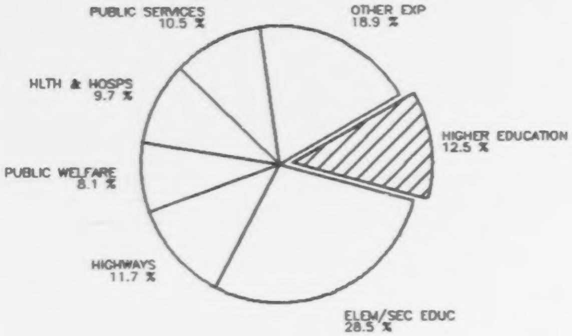
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.1	7	$107	118	$5	117	$112	116	97%	101
Independent	.9	47	2	167	0	0	3	94	3%	100
Not Identified By Sector	.0	0	0	0	0	0	0	0	0%	0
Total	1.0	26	109	118	5	105	115	114		
Percent Distribution	1%	25	95%	103	4%	100			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,173 123	×	65% 64	=	$761 80	×	16% 142	=	$115 114

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,499

	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	13%	144	14%	140
Elem./Sec.	28	104	30	107
Highways	12	133	9	113
Public Welfare	8	62	9	63
Health & Hospitals	10	111	10	125
Public Services	11	100	9	100
Other	19	83	19	79
Total Amount Per Capita	$1,499	84	$1,003	79

Enrollments 1981

Population	14,321,000	(rank 3)
Total FTE Enrollment	524,930	(rank 3)
Percent Public	86%	113
Percent Independent	14%	58
FTE Enrollment of State Residents (per 1000 population)		
in-State		
Public Institutions	29	112
Independent Institutions	4	67
Out-of-State	0	0
Total FTE Enrollment of State Residents	33	97

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	123 4 *	116 6 *	111 6 *	105 23 *	113 11 *	153 3 *	109 14 *	76 36 *	155 3 *	135 17 *	117 12 *	512 5 *
Effort	64 50 *	81 32 *	82 43 *	147 4 *	0 49 *	0 49 *	85 31 *				50 41 *	97 12 *
Amounts												
Potential	$16,723,511	$3,730,518	$1,855,448	$508,157	$2,929,321	$1,297,962	$4,677,671	$1,793,132	$2,144,427	$346,282	$150,602	$1,573,828
Collected	10,858,746	3,016,420	1,515,069	746,989	0	0	3,979,558				75,588	1,525,117
Over(Under)Utilized	-5,864,765	-714,098	-340,379	238,832	-2,929,321	-1,297,962	-698,113				-75,014	-48,711
Percent Distribution of Capacity												
State	100.0%	22.3%	11.1%	3.0%	17.5%	7.8%	28.0%	10.7%	12.8%	2.1%	.9%	9.4%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$1,172.51	$261.55	$130.09	$35.63	$205.38	$91.00	$327.96	$125.21	$149.74	$24.18	$10.56	$110.34
State Revenue	761.32	210.63	106.22	52.37	.00	.00	279.01				5.28	106.93
U.S. Capacity	948.73	225.27	116.73	[illegible]	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT

TEXAS

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$761 80	X	16% 142	=	$115 114	X	93.5% 101	=	$106.5 118

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.5 92	X	76.5% 122	=	9.5 113	+	.8 113	=	10.4 113	X	4.1 91	X	.7 104	=	31.5 107

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$106.5	118	31.5	107	ALL PUBLIC
				Research Universities
11.2	56	2.2	52	-with medical*
10.9	144	3.0	151	-without medical*
				Universities
5.8	196	1.5	187	-with medical*
11.8	203	3.5	176	-without medical*
21.7	99	8.9	118	Comprehensive
.4	13	.1	6	General Baccalaureate
19.3	116	10.1	121	Two-Year Acad. & Comp.
4.0	70	1.5	57	Two-Year Occupational
20.6	350	.5	237	Health Professional
.7	81	.3	95	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,379	103	$512	61	$247	124	$597	164	$4,735	105	$21,572	100	$2,473,308,446
Research Universities													
-with medical*	5,147	107	896	68	295	47	2,308	227	8,646	111	51,770	87	301,035,781
-without medical*	3,671	95	461	38	1,025	216	389	63	5,547	91	37,511	112	303,770,881
Universities													
-with medical*	3,997	105	847	63	416	134	407	75	5,668	94	17,857	68	132,261,817
-without medical*	3,392	115	620	55	164	89	609	213	4,785	105	11,265	88	265,260,324
Comprehensive	2,445	83	444	53	121	138	293	155	3,304	82	12,638	132	482,050,038
General Baccalaureate	5,352	219	319	34	91	135	332	209	6,094	163	17,531	147	7,466,624
Two-Year Acad. & Comp.	1,906	96	445	93	11	63	208	138	2,570	93	7,985	92	408,672,313
Two-Year Occupational	2,655	121	329	56	39	193	230	141	3,252	110	11,683	106	75,573,780
Health Professional	38,571	147	420	24	3,078	105	9,044	224	51,113	146	1,022,255	118	481,895,785
Other Professional & Specialized	2,479	85	781	70	83	31	20	10	3,362	75	12,628	89	15,321,103

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,280	102	$368	82	$16,466	104	$6,688	88	$1,618	103	$2,278,337,252
Research Universities											
-with medical*	2,931	83	151	18	114,179	183	3,011	85	2,317	110	282,359,564
-without medical*	2,423	95	539	92	39,158	93	641	57	1,863	95	285,174,836
Universities											
-with medical*	2,557	84	530	78	15,328	105	213	82	2,083	105	122,939,179
-without medical*	2,278	97	406	80	9,010	118	409	110	1,585	100	240,044,797
Comprehensive	1,618	78	283	67	2,560	64	683	72	1,365	87	437,979,164
General Baccalaureate	2,908	166	631	179	2,873	113	4	3	3,960	227	8,071,251
Two-Year Acad. & Comp.	1,327	96	250	112	433	125	797	156	1,075	100	398,734,393
Two-Year Occupational	1,742	107	343	147	0	0	81	50	1,254	103	72,812,596
Health Professional	29,234	163	3,259	102	753,385	130	812	158	11,643	137	416,235,477
Other Professional & Specialized	1,202	58	479	112	86	0	35	95	1,588	84	13,985,995

Percent Distribution: Institutional Revenues

ALL PUBLIC	62%	104	9%	58	5%	120	11%	158	86%	101	14%	92
Research Universities												
-with medical*	53	103	9	63	3	48	24	231	89	113	11	49
-without medical*	51	93	6	40	14	226	5	72	78	95	22	118
Universities												
-with medical*	63	116	13	70	7	148	6	83	89	104	11	72
-without medical*	64	110	12	53	3	86	11	204	90	101	10	90
Comprehensive	65	98	12	62	3	162	8	183	87	96	13	133
General Baccalaureate	75	125	4	19	1	78	5	120	85	97	15	118
Two-Year Acad. & Comp.	68	96	16	100	0	70	7	138	91	99	9	103
Two-Year Occupational	75	112	9	52	1	181	7	130	92	102	8	79
Health Professional	61	104	1	17	5	74	14	153	81	103	19	85
Other Professional & Specialized	67	116	21	96	2	42	1	14	90	102	10	79

Percent Distribution: Institutional Expenditures

ALL PUBLIC	45%	103	7%	82	11%	99	4%	82	32%	103
Research Universities										
-with medical*	32	86	2	19	25	109	15	171	26	114
-without medical*	36	103	8	101	25	109	3	41	28	104
Universities										
-with medical*	43	94	9	87	10	113	2	49	35	117
-without medical*	47	100	8	82	9	129	2	64	33	103
Comprehensive	47	98	8	85	3	63	2	77	40	110
General Baccalaureate	38	86	8	93	2	83	1	32	51	119
Two-Year Acad. & Comp.	48	96	9	112	0	141	3	128	39	100
Two-Year Occupational	51	93	10	137	0	0	2	81	37	96
Health Professional	54	117	6	71	16	53	3	46	21	95
Other Professional & Specialized	35	84	14	161	0	0	4	144	47	122

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT TEXAS

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$761 **80**	X	16% **142**	=	$115 **114**	X	1.7% **147**	=	$2.0 **167**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
3.8 **63**	+	1.4 **39**	=	5.1 **54**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$2.0	**167**	5.1	**54**	67.2%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
.0	**0**	1.1	**164**	62.5	-without medical*
.0	**0**	2.1	**33**	70.6	Comprehensive
.0	**0**	1.2	**44**	75.5	General Baccalaureate
.0	**0**	.1	**41**	78.7	Two-Year Acad. & Comp.
.0	**0**	.1	**20**	17.0	Two-Year Occupational
2.0	**707**	.1	**138**	71.6	Health Professional
.0	**0**	.3	**27**	42.7	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$385	**312**	$2,759	**72**	$1,132	**120**	$1,163	**217**	$1,099	**146**	$6,538	**106**	$23,309	**66**	$559,416,484
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	**0**	3,789	**82**	903	**129**	2,663	**341**	661	**138**	8,016	**120**	15,454	**67**	148,200,978
Comprehensive	0	**0**	2,519	**68**	626	**132**	857	**276**	402	**73**	4,404	**86**	7,094	**52**	141,153,599
General Baccalaureate	0	**0**	2,423	**70**	1,207	**148**	611	**151**	556	**162**	4,796	**95**	16,242	**170**	98,847,989
Two-Year Acad. & Comp.	0	**0**	1,927	**90**	1,432	**174**	466	**306**	304	**94**	4,129	**116**	1,101	**5**	6,446,136
Two-Year Occupational	0	**0**	2,629	**100**	0	**0**	0	**0**	30	**16**	2,659	**90**	0	**0**	4,733,374
Health Professional	20,696	**513**	1,421	**22**	12,474	**259**	2,153	**173**	33,123	**286**	69,867	**250**	0	**0**	134,263,771
Other Professional & Specialized	0	**0**	2,670	**84**	1,877	**152**	341	**82**	455	**120**	5,343	**107**	2,236	**9**	25,770,637

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL INDEPENDENT	5%	**312**	36%	**72**	15%	**120**	15%	**217**	14%	**146**	86%	**106**	14%	**73**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	0	**0**	42	**71**	10	**112**	30	**297**	7	**121**	89	**104**	11	**72**
Comprehensive	0	**0**	53	**80**	13	**157**	18	**329**	9	**94**	93	**103**	7	**70**
General Baccalaureate	0	**0**	44	**70**	22	**146**	11	**149**	10	**160**	86	**94**	14	**156**
Two-Year Acad. & Comp.	0	**0**	46	**85**	34	**163**	11	**288**	7	**88**	99	**109**	1	**10**
Two-Year Occupational	0	**0**	99	**114**	0	**0**	0	**0**	1	**18**	0	**0**	0	**0**
Health Professional	21	**232**	1	**10**	13	**117**	2	**78**	34	**129**	71	**113**	29	**77**
Other Professional & Specialized	0	**0**	50	**87**	35	**199**	6	**85**	8	**124**	100	**110**	0	**4**

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,498	**92**	$483	**83**	$15,135	**73**	$2,415	**163**	$2,829	**92**	$513,039,792
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	3,365	**108**	794	**118**	11,829	**96**	39	**109**	3,437	**114**	138,019,251
Comprehensive	1,832	**83**	312	**86**	2,778	**56**	97	**60**	1,947	**78**	129,395,710
General Baccalaureate	1,617	**86**	427	**114**	567	**57**	141	**91**	3,093	**104**	93,864,787
Two-Year Acad. & Comp.	1,009	**83**	233	**85**	0	**0**	0	**0**	2,968	**127**	6,508,982
Two-Year Occupational	1,180	**111**	24	**13**	0	**0**	0	**7**	1,240	**82**	4,426,738
Health Professional	25,237	**152**	862	**36**	0	**0**	2,100	**500**	13,460	**126**	118,206,872
Other Professional & Specialized	1,416	**73**	401	**88**	1,230	**8**	37	**33**	2,769	**106**	22,617,452

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	36%	**97**	7%	**88**	10%	**85**	7%	**315**	41%	**97**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	40	**96**	9	**105**	9	**106**	0	**60**	41	**101**
Comprehensive	42	**103**	9	**107**	3	**79**	1	**81**	45	**97**
General Baccalaureate	31	**86**	8	**114**	1	**53**	2	**208**	59	**105**
Two-Year Acad. & Comp.	24	**76**	6	**77**	0	**0**	0	**0**	71	**116**
Two-Year Occupational	47	**124**	1	**14**	2	**392**	0	**39**	50	**91**
Health Professional	29	**96**	1	**17**	29	**114**	25	**180**	16	**62**
Other Professional & Specialized	30	**84**	9	**102**	0	**4**	2	**141**	59	**120**

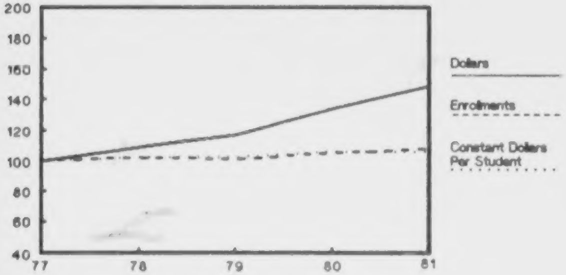
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

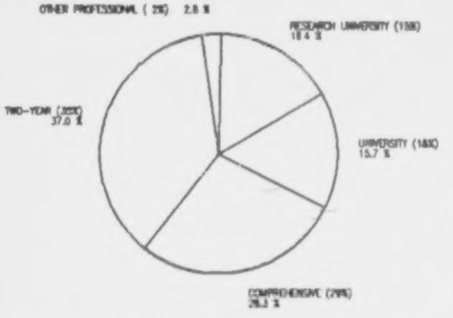
TEXAS

State & Local Appropriations



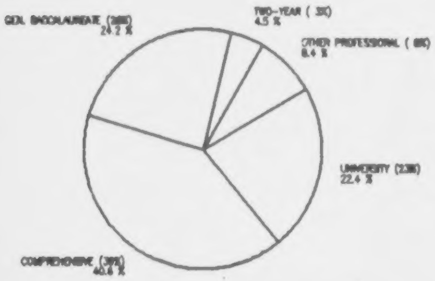
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

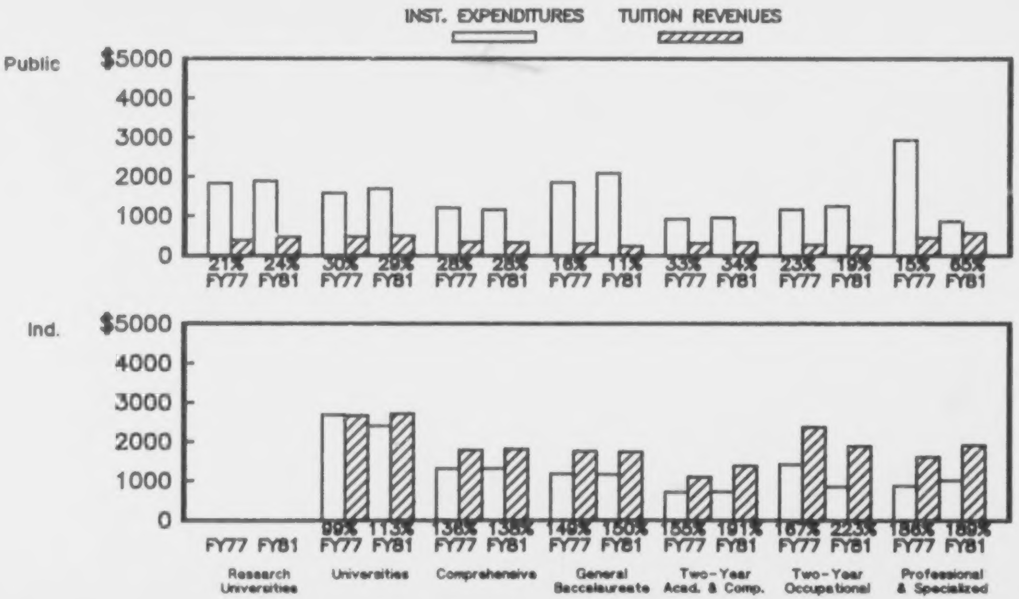
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$1,524,990,632	60.3%	**122**	14.0%	18.7%	6.5%	451,331	8.0%	**163**	3.1%	3.4%	-.9%
Research Universities												
-with medical*	159,927,527	66.0	**134**	19.3	19.0	9.4	31,069	21.5	**652**	6.7	3.1	5.2
-without medical*	156,398,171	41.0	**95**	11.7	13.6	5.5	42,607	9.5	**170**	3.0	2.8	3.3
Universities												
-with medical*	83,221,887	75.4	**116**	32.4	31.5	6.8	20,821	-17.9	**-465**	1.0	-4.2	-.8
-without medical*	169,325,813	48.0	**110**	17.4	12.1	10.2	49,913	-3.9	**-305**	-.3	-.2	-2.1
Comprehensive	311,373,293	51.8	**108**	15.7	30.7	-3.2	127,330	4.7	**188**	-.6	2.7	-2.4
General Baccalaureate	5,587,162	64.7	**133**	8.1	.2	-21.2	1,044	13.5	**201**	-5.8	4.3	-.7
Two-Year Acad. & Comp.	276,988,919	55.6	**141**	9.2	7.9	8.4	145,320	14.1	**217**	6.7	7.8	-3.0
Two-Year Occupational	56,964,330	45.4	**90**	4.9	18.6	6.8	21,458	7.2	**59**	6.8	-.3	7.9
Health Professional	294,989,250	91.7	**182**	11.6	22.4	13.1	7,648	27.2	**193**	4.7	3.2	6.5
Other Professional & Specialized	10,214,280	291.5	**860**	7.7	49.5	-6.6	4,121	840.9	**8,425**	6.0	1.1	-1.6
ALL INDEPENDENT	28,353,069	85.2	**232**	9.7	32.2	1.4	73,599	7.3	**68**	4.3	1.6	-.4

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

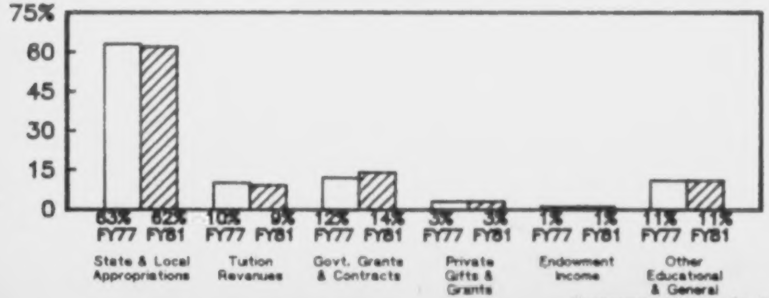
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	6.1%	**2033**	-.1%	4.5%	-.3%	3.1%	**293**	-1.2%	-.2%	4.1%	6.5%	**382**	-3.4%	2.3%	1.4%
Research Universities															
-with medical*	-2.4	**-175**	1.0	5.1	-3.5	93.6	**1991**	13.4	10.1	37.7	1.6	**26**	-2.8	2.0	.8
-without medical*	-7.9	**-255**	-2.1	.6	-5.2	-21.1	**-2210**	-6.4	.1	-6.9	-8.7	**-1740**	-8.8	1.9	-4.1
Universities															
-with medical*	52.7	**418**	18.3	24.9	-.1	1.7	**100**	-3.7	.0	3.8	26.8	**263**	-2.3	10.6	-5.2
-without medical*	10.1	**1263**	6.3	2.3	4.4	8.8	**1199**	-4.4	-.3	-.3	9.8	**402**	.4	1.1	4.8
Comprehensive	3.6	**116**	5.1	15.9	-8.0	-5.3	**-90**	-5.4	-3.1	5.6	2.4	**92**	-2.9	5.6	-3.5
General Baccalaureate	3.7	**839**	3.6	-12.5	-26.4	-20.6	**-1288**	1.2	-6.3	-3.4	4.2	**799**	4.6	-10.2	-25.3
Two-Year Acad. & Comp.	-2.6	**-41**	-7.6	-8.8	3.6	4.6	**191**	1.5	2.8	2.1	1.7	**134**	-5.2	-6.5	5.4
Two-Year Occupational	-3.0	**-71**	-11.3	8.3	-8.2	-12.0	**-414**	-5.0	-3.0	-8.3	-1.5	**-52**	-8.4	6.7	-11.5
Health Professional	7.7	**1540**	-3.8	8.0	-1.5	-18.5	**-210**	5.5	-10.4	-8.8	11.5	**442**	-1.7	8.8	.8
Other Professional & Specialized	-70.3	**-1182**	-8.2	34.7	-11.9	25.7	**134**	9.9	-14.1	23.2	-63.8	**-580**	-5.4	9.2	-4.2
ALL INDEPENDENT	23.3%	**296**	-5.0%	18.5%	-5.5%	1.6%	**70**	.3%	.8%	-.3%	15.7%	**491**	4.0%	4.1%	1.3%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	.0	**0**	.0	.0	.0	1.8	**164**	-2.4	3.1	1.1	10.4	**208**	-.2	5.7	-.4
Comprehensive	.0	**0**	.0	.0	.0	1.5	**88**	3.0	.8	-1.9	10.8	**229**	7.2	4.9	-1.3
General Baccalaureate	.0	**0**	.0	.0	.0	-.6	**-127**	.2	-3.7	1.2	16.9	**423**	7.0	-5.9	6.9
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	26.2	**970**	9.1	8.4	6.9	17.6	**419**	3.6	14.9	1.7
Two-Year Occupational	.0	**0**	.0	.0	.0	-20.4	**-464**	-12.0	-12.1	.6	-19.5	**-443**	-11.0	-12.1	.6
Health Professional	27.0	**673**	-.1	19.0	-5.5	-10.6	**-135**	-4.2	4.6	-9.4	40.7	**293**	11.6	7.9	4.4
Other Professional & Specialized	.0	**0**	.0	.0	.0	18.9	**326**	1.5	8.4	-2.2	23.9	**488**	5.0	20.3	-1.9

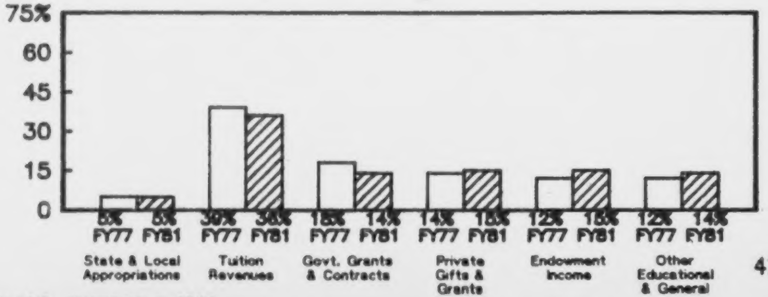
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES TEXAS

CPI increased 47.6% in this 4-year period

CPI increased 26.5% in this 2-year period

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Average Faculty Salaries 1980-81										4-Year Change 1977-81										2-Year Change 1979-81				
		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor		Associate Professor		Assistant Professor		Other		All Ranks		Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	15,597	$29,003	**93**	$22,717	**96**	$18,865	**97**	$17,917	**87**	$21,487	**91**	22%	**78**	22%	**76**	22%	**74**	33%	**100**	26%	**80**	12%	12%	13%	18%	15%
Research Universities																										
-with medical*	626	33,060	**96**	25,605	**104**	20,333	**102**	14,379	**85**	22,873	**85**	32	**102**	33	**107**	27	**90**	29	**91**	28	**84**	12	15	13	14	14
-without medical*	1,798	33,376	**100**	23,543	**96**	19,000	**97**	16,566	**103**	25,510	**93**	23	**80**	19	**65**	17	**60**	19	**66**	22	**71**	14	12	11	14	13
Universities																										
-with medical*	798	32,568	**105**	23,995	**101**	20,601	**107**	17,079	**108**	26,162	**109**	26	**90**	22	**77**	29	**108**	26	**95**	34	**106**	15	13	19	24	19
-without medical*	2,344	28,124	**90**	22,295	**93**	18,519	**96**	15,717	**95**	22,316	**92**	20	**67**	18	**62**	19	**69**	22	**83**	22	**70**	9	9	12	14	12
Comprehensive	4,858	26,859	**90**	22,327	**94**	18,390	**95**	14,677	**92**	20,707	**88**	23	**77**	22	**71**	20	**67**	20	**62**	23	**68**	12	11	11	11	12
General Baccalaureate	63	25,400	**96**	20,616	**94**	17,056	**92**	13,623	**84**	18,448	**83**	9	**29**	10	**32**	17	**53**	0	**0**	11	**31**	4	8	8	12	8
Two-Year Acad. & Comp.	4,410	24,736	**90**	22,254	**96**	19,790	**101**	18,990	**83**	19,658	**86**	34	**142**	37	**146**	33	**114**	37	**109**	37	**112**	19	20	19	20	20
Two-Year Occupational	495	20,276	**81**	20,022	**91**	18,863	**100**	19,157	**96**	19,298	**95**	42	**155**	36	**123**	33	**112**	38	**110**	38	**112**	18	12	15	22	19
Health Professional	89	0	**0**	23,243	**93**	18,407	**95**	14,825	**94**	18,363	**87**	0	**0**	12	**48**	15	**63**	7	**30**	12	**38**	0	10	12	8	14
Other Professional & Specialized	116	23,578	**79**	20,204	**85**	17,244	**87**	15,868	**83**	18,309	**78**	4	**13**	7	**24**	10	**36**	6	**-429**	4	**16**	8	12	12	9	13
ALL INDEPENDENT	3,355	$27,326	**91**	$20,727	**95**	$17,210	**97**	$13,941	**94**	$20,887	**95**	33%	**116**	33%	**111**	30%	**107**	31%	**112**	35%	**113**	15%	16%	16%	17%	18%
Research Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities																										
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	1,053	32,414	**98**	23,118	**95**	18,540	**95**	15,023	**91**	24,828	**97**	37	**120**	33	**109**	30	**103**	27	**87**	36	**111**	18	15	15	14	18
Comprehensive	1,363	26,368	**94**	20,899	**94**	17,599	**97**	14,681	**97**	20,795	**95**	37	**123**	36	**118**	33	**113**	34	**118**	40	**124**	19	18	17	16	20
General Baccalaureate	834	20,628	**84**	17,497	**90**	15,314	**94**	12,718	**90**	16,870	**90**	30	**107**	29	**101**	29	**103**	29	**101**	32	**105**	16	16	16	18	17
Two-Year Acad. & Comp.	57	17,450	**95**	14,854	**82**	12,701	**88**	13,663	**92**	13,840	**90**	63	**202**	50	**240**	0	**0**	53	**176**	46	**181**	52	42	26	33	33
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	0	0
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	0	0
Other Professional & Specialized	48	17,882	**65**	16,770	**78**	14,806	**85**	12,683	**83**	15,211	**74**	32	**126**	37	**131**	36	**142**	37	**142**	36	**117**	0	4	-3	13	2

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES TEXAS

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	96	4,701	**105**	451,331	65%	**103**	20%	**98**	5%	**68**	90%	**99**	10%	**124**
Research Universities														
- with medical*	1	31,069	**130**	31,069	47	**108**	40	**118**	1	**33**	87	**110**	13	**63**
- without medical*	1	42,607	**239**	42,607	40	**90**	37	**101**	3	**72**	80	**94**	20	**137**
Universities														
- with medical*	1	20,821	**118**	20,821	48	**106**	31	**102**	0	**0**	79	**97**	21	**111**
- without medical*	5	9,983	**73**	49,913	47	**95**	31	**94**	2	**57**	80	**93**	20	**142**
Comprehensive	20	6,367	**95**	127,330	57	**106**	29	**92**	3	**54**	90	**98**	10	**125**
General Baccalaureate	2	522	**22**	1,044	30	**49**	53	**196**	1	**18**	84	**86**	16	**754**
Two-Year Acad. & Comp.	48	3,028	**101**	145,320	91	**108**	0	**0**	9	**80**	100	**104**	0	**0**
Two-Year Occupational	11	1,951	**99**	21,458	91	**102**	0	**0**	9	**91**	100	**101**	0	**0**
Health Professional	5	1,530	**93**	7,648	5	**92**	19	**87**	2	**56**	25	**84**	75	**107**
Other Professional & Specialized	2	2,061	**90**	4,121	81	**147**	11	**38**	5	**107**	97	**108**	3	**25**
INDEPENDENT	56	1,314	**105**	73,599	53%	**104**	28%	**106**	2%	**47**	83%	**102**	17%	**93**
Research Universities														
- with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
Universities														
- with medical*	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	**-**	-	**-**
- without medical*	3	5,486	**86**	16,459	45	**117**	30	**104**	2	**33**	78	**105**	22	**86**
Comprehensive	12	2,488	**79**	29,856	52	**111**	31	**103**	2	**41**	84	**105**	16	**81**
General Baccalaureate	19	936	**87**	17,785	63	**106**	32	**92**	3	**83**	98	**100**	2	**115**
Two-Year Acad. & Comp.	5	309	**64**	1,546	96	**101**	3	**349**	1	**29**	100	**100**	0	**0**
Two-Year Occupational	3	593	**98**	1,780	93	**97**	7	**417**	0	**2**	100	**100**	0	**0**
Health Professional	2	685	**100**	1,370	0	**2**	9	**143**	1	**3**	10	**59**	90	**108**
Othe: Professional & Specialized	12	400	**74**	4,803	34	**81**	15	**68**	1	**20**	50	**73**	50	**161**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 15,156,884
Postsecondary vocational technical education	$ 0
State boards and commissions	$ 8,561,606
Retirement benefits (including social security)	$ *
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 62,218,562

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? Yes

Other Comments

* It is not possible to identify the amount appropriated for higher education employees.

Source: Coordinating Board, Texas College and University System

(Indexes shown in bold are based on U.S. average = 100)

UTAH

Recent Trends

Utah increased appropriations 52.3 percent during the four years 1977 to 1981, a pace slightly better than the U.S. average, and these increases were fairly evenly distributed among the various types of public institutions. Public enrollments in the state grew by 8.5 percent, well above the national average. These enrollment increases, when coupled with 39.9 percent inflation during the period, prevented any real increase in appropriations per student in constant dollars. Real gains in tuition per student and revenues from other sources resulted in increases in the constant-dollar value of total E&G funds for the University of Utah (17.3 percent), the two general baccalaureate colleges (7.7 percent), and the two occupational colleges (12.3 percent).

The one independent general baccalaureate institution gained 17.5 percent in tuition per student and 20.7 percent in total revenues in constant dollars. (Brigham Young University, an independent nonmedical university, has been excluded from the analysis because of incomplete HEGIS surveys. Consequently, data for the independent sector will be underestimated and this should be considered when interpreting the data.)

State Financing of Higher Education

State and local government support for public institutions of higher education in Utah was $105.90 per capita in 1981, 17 percent above the national average, ranking the state 15th in the nation. However, public enrollments were equally above average, so the state's per-student appropriations of $3,229 (ranked 20th) were only 4 percent above the national average of $3,099.

Utah provides no state appropriations for student financial aid, compared to the U.S. average of $3.80 per capita. The state provides $1.00 per capita for operation of state boards and commissions and for interstate contracts and reciprocity payments.

State Tax Base and Budget

Utah has below-average tax potential, with a tax capacity of $815.73 per capita (40th in the nation), 15 percent below the national average of $948.73. The state has below-average capacity in general and selective sales, individual and corporate income, and residential and commercial property.

The tax effort of Utah is at the national average, with a state rank of 19th. As a result of this combination of below-average capacity and average effort, collected tax revenues of $825.22 per capita are 14 percent below average, ranking Utah 30th in the nation in tax funds available to support public services.

Utah allocates a high 13 percent of its tax revenues to higher education, compared to the national average of 11 percent. This high rate plus lower than average revenues results in appropriations of $107.20 per capita for institutional support and "other" support, 7 percent above average, ranking Utah 17th in the nation.

If the total operating budget of Utah (including nontax revenues) is considered, higher and elementary/secondary education and highways receive a larger share of the budget relative to national average allocations. Public welfare, health and hospitals, and public services receive a proportionately smaller share.

Higher Education Enrollments

Utah, with an enrollment rate of 30 students per 1,000 population, is ranked 33rd nationally in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000. One of Utah's 30 resident students per 1,000 population attends a college out of state. Twenty-nine residents per 1,000 population, or 97 percent, attend public institutions within the state.

The public and independent institutions of Utah enroll 50,299 FTE students, a very large higher education enterprise relative to the state's population. Enrollment in the public sector is 96 percent compared to enrollment in the private sector of 4 percent, a higher ratio than the national average balance of 76 to 24 percent. The state enrolls its 48,254 FTE public students in nine institutions, with 19,022 students attending the medical research university (University of Utah).

The state is ranked 14th in public enrollment load, with 32.8 FTE students per 1,000 population--12 percent above the national average. Utah has a high in-migration of nonresident students who attend public institutions in the state. Public institutions in the state also have a high conversion factor, indicating that more students than average are enrolled full time rather than part time.

Institutional Finances and Characteristics

State appropriations are inconsistently allocated among the public institutions in Utah relative to national averages. The nonmedical university (Utah State University) receives appropriations 3 percent above average, while the medical research universitiy (University of Utah) receives appropriations 21 percent below average. Appropriations at the two-year academic colleges are 43 percent above average; at the two-year occupational colleges, they are 10 percent below average. Only the two-year academic colleges charge above-average tuition, so total educational and general revenues exceed the national average for this type of institution by 44 percent. The other public institutions operate with total funding near the national average, relying heavily on funding from "other" revenues.

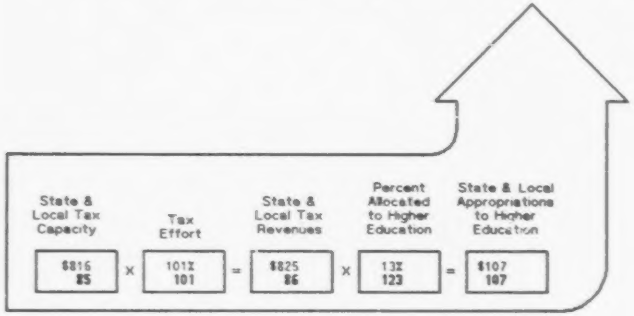
The public institutions in Utah spend more than average for instruction per student, except at the two research universities (with medical and without medical programs). Academic support per faculty member is above average except at the medical research university. Faculty salaries are generally near the national average except, surprisingly, at the state's three two-year academic colleges, which are the best funded. At these three institutions faculty salaries average 14 percent below the national norm.

STATE FINANCING OF HIGHER EDUCATION UTAH

State & Local Government Support of Higher Education 1981

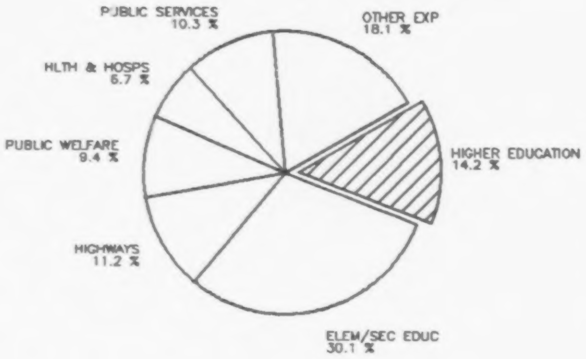
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	**0**	$106	117	$1	17	$107	111	99%	**103**
Independent	.0	**0**	0	**0**	0	**0**	0	0	0%	**0**
Not Identified By Sector	.0	**0**	0	**0**	1	**200**	1	**86**	1%	**100**
Total	.0	**0**	106	**115**	1	**25**	107	**107**		
Percent Distribution	0%	**0**	99%	**103**	1%	**25**			100%	**100**



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$816 **85**	x	101% 101	=	$825 **86**	x	13% **123**	=	$107 **107**

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	14%	**156**	17%	**170**
Elem./Sec.	30	**111**	33	**118**
Highways	11	**122**	10	**135**
Public Welfare	9	**69**	8	**62**
Health & Hospitals	7	**78**	6	**75**
Public Services	10	**91**	6	**67**
Other	18	**78**	20	**83**
Total Amount Per Capita	$1,704	**95**	$1,201	**95**

AMOUNT PER CAPITA 1981

$1,704

Enrollments 1981

Population	1,472,000	(rank 36)
Total FTE Enrollment	50,299	(rank 38)
Percent Public	96%	**126**
Percent Independent	4%	**17**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	29	**112**
Independent Institutions	0	**0**
Out-of-State	1	**50**
Total FTE Enrollment of State Residents	30	**88**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**85** 40 *	**90** 41 *	**80** 50 *	**111** 18 *	**70** 44 *	**82** 38 *	**91** 36 *	**96** 22 *	**86** 31 *	**87** 22 *	**35** 50 *	**135** 12 *
Effort	**101** 19 *	**133** 10 *	**91** 31 *	**51** 48 *	**143** 12 *	**57** 42 *	**85** 30 *				**36** 46 *	**25** 22 *
Amounts												
Potential	$1,195,045	$297,598	$136,956	$55,296	$185,507	$70,907	$401,480	$233,489	$122,132	$22,787	$4,651	$42,647
Collected	1,208,944	395,453	124,414	28,299	265,326	40,376	342,792				1,694	10,583
Over(Under)Utilized	13,899	97,855	-12,542	-26,997	79,819	-30,531	-58,688				-2,957	-32,064
Percent Distribution of Capacity												
State	100.0%	24.9%	11.5%	4.6%	15.5%	5.9%	33.6%	19.5%	10.2%	1.9%	.4%	3.6%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$815.73	$203.14	$93.49	$37.75	$126.63	$48.40	$274.05	$158.62	$82.97	$15.48	$3.17	$29.11
State Revenue	825.22	268.65	84.92	19.32	180.25	27.43	233.99				1.15	7.22
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.75	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT UTAH

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$825 86	X	13% 123	=	$107 107	X	99.2% 107	=	$105.9 117

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.9 103	X	59.2% 94	=	8.2 98	+	1.5 199	=	9.7 106	X	4.2 92	X	.8 114	=	32.8 112

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$105.9	117	32.8	112	ALL PUBLIC
				Research Universities
49.1	244	12.9	308	-with medical*
25.0	330	6.3	319	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
-	-	-	-	Comprehensive
16.3	547	6.7	546	General Baccalaureate
6.0	36	2.1	25	Two-Year Acad. & Comp.
9.5	166	4.8	184	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,229	104	$860	102	$369	185	$1,051	289	$5,510	122	$41,837	195	$347,609,242
Research Universities													
-with medical*	3,800	79	969	73	625	100	1,997	196	7,391	95	57,766	97	187,954,285
-without medical*	3,991	103	1,068	89	331	63	841	150	6,231	102	58,659	175	79,408,991
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2,441	100	750	80	238	353	287	180	3,716	103	15,017	126	42,847,395
Two-Year Acad. & Comp.	2,839	143	592	133	117	724	202	133	3,750	144	16,469	190	13,820,521
Two-Year Occupational	1,971	90	564	97	25	125	218	134	2,778	94	19,123	174	23,578,050
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,470	111	$513	114	$28,721	181	$31,914	421	$1,518	96	$320,278,430
Research Universities											
-with medical*	2,975	84	565	68	39,917	65	23,974	678	1,614	76	166,049,019
-without medical*	2,443	96	716	123	62,282	158	6,333	564	1,649	84	76,957,875
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2,196	125	461	130	214	8	1,036	892	1,359	78	41,069,376
Two-Year Acad. & Comp.	1,825	133	377	178	36	10	354	69	1,906	178	13,231,852
Two-Year Occupational	1,813	111	240	103	0	0	216	133	1,142	94	22,970,308
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	45%	76	12%	75	5%	136	15%	211	76%	89	24%	160
Research Universities												
-with medical*	38	79	10	73	6	100	20	196	75	95	25	116
-without medical*	46	89	12	78	4	60	10	130	72	89	28	147
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	56	94	17	76	5	332	7	170	85	97	15	118
Two-Year Acad. & Comp.	64	90	13	84	3	459	5	84	84	91	16	193
Two-Year Occupational	59	88	17	95	1	121	7	131	84	92	16	170
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL PUBLIC	37%	84	8%	87	18%	154	15%	286	23%	73
Research Universities										
-with medical*	34	91	6	74	20	85	21	239	18	83
-without medical*	29	83	9	107	30	134	12	154	20	73
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	53	121	11	126	0	8	4	187	33	75
Two-Year Acad. & Comp.	43	84	9	108	0	11	4	177	45	113
Two-Year Occupational	56	108	7	100	0	0	1	70	35	91
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT UTAH

State & Local Finances

Per Capita

State & Local Tax Revenues [$825 / 86] X [Percent Allocated to Higher Education 13% / 123] = [State & Local Appropriations to Higher Education $107 / 107] X [Percent Allocated to Independent Higher Education Institutions 0% / 0] = [State & Local Appropriations to Independent Institutions $.0 / 0]

Independent Enrollments

Per 1000 Population

Resident Enrollments [.4 / 6] + [Out-of-State Enrollments 1.0 / 28] = [FTE Enrollment in Independent Institutions 1.4 / 14]

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	1.4	14	29.3%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
					Universities
-	-	-	-	-	- with medical*
.0	0	.0	0	26.4	- without medical*
-	-	-	-	-	Comprehensive
.0	0	.5	19	35.8	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
.0	0	.9	137	80.8	Two-Year Occupational
-	-	-	-	-	Health Professional
-	-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$2,045	53	$665	70	$49	5	$49	6	$2,808	46	$6,155	17	$6,074,671
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	3,061	89	1,752	216	129	21	117	34	5,059	100	5,400	56	4,206,954
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	1,427	54	2	3	0	0	8	4	1,437	48	0	0	1,867,717
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,162	42	$136	23	$0	0	$187	12	$1,537	50	$6,074,844
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	0	0	0	0	0	0	0	0	0	0	0
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2,150	114	321	85	0	0	70	45	3,181	107	4,477,849
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	561	53	24	13	0	0	117	2,373	536	35	1,596,995
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	69%	137	22%	181	2%	23	2%	16	95%	116	5%	28
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	0	56	90	32	218	2	32	2	34	93	101	7	79
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	97	112	0	6	0	0	1	9	98	101	2	83
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

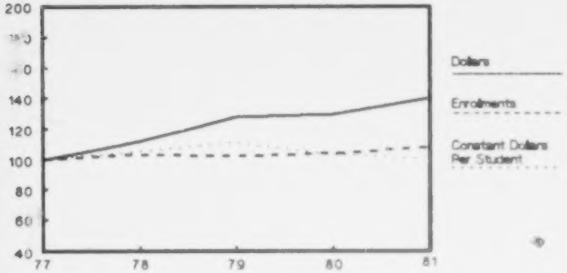
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	39%	106	5%	58	0%	0	5%	213	52%	124
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	0	0	0	0	0	0	0	0	0	0
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	37	104	6	78	0	0	2	223	55	98
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	45	116	2	28	0	0	11	4704	43	78
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

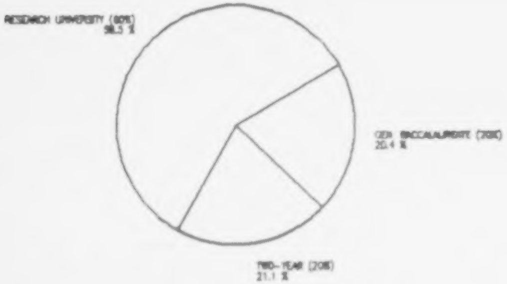
TRENDS UTAH

State & Local Appropriations



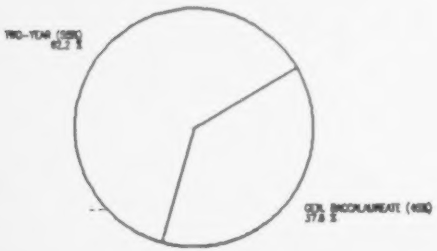
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations / Enrollments

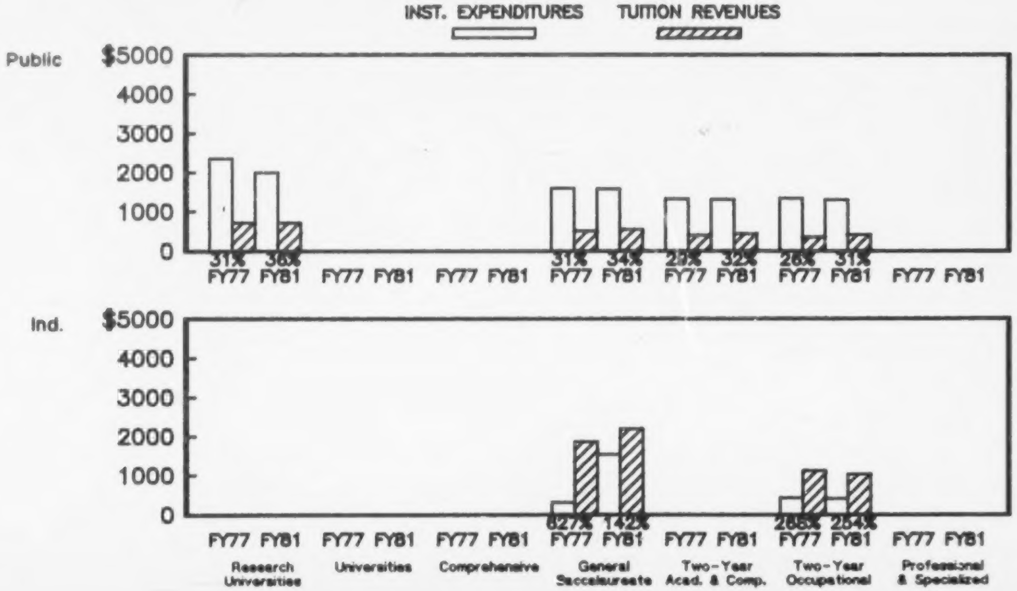
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes			1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79				1980-81	1979-80	1978-79
ALL PUBLIC	$155,835,220	52.3%	**111**	12.3%	4.2%	13.4%	48,254	8.5%	**173**	5.7%	4.0%	-2.7%
Research Universities												
- with medical*	72,286,044	46.2	**94**	12.3	3.5	12.0	19,022	4.6	**139**	3.3	2.0	-3.4
- without medical*	36,807,493	54.6	**126**	12.7	5.8	11.9	9,223	6.6	**118**	6.0	2.8	-5.0
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	23,986,600	54.3	**112**	10.0	3.1	16.7	9,826	12.4	**185**	6.3	8.6	-1.4
Two-Year Acad. & Comp.	8,779,625	65.6	**166**	14.0	7.6	19.8	3,093	24.4	**375**	12.3	5.0	-1.7
Two-Year Occupational	13,975,458	70.0	**128**	14.4	3.7	15.6	7,090	10.5	**85**	9.0	4.5	.3
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0	2,045	-.8	**-107**	3.7	-8.0	-4.9

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

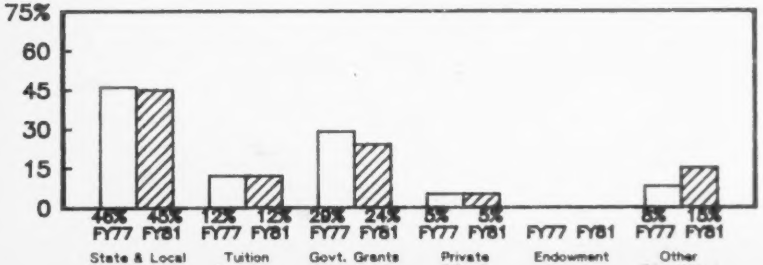
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	.4%	**133**	-4.1%	-8.7%	8.2%	2.2%	**237**	1.7%	-3.4%	.7%	9.9%	**582**	-.3%	-3.3%	7.4%
Research Universities															
- with medical*	-.1	**-103**	-1.9	-7.6	7.6	-1.8	**-138**	2.4	-3.5	-.7	17.3	**279**	4.9	1.1	6.5
- without medical*	3.7	**218**	-4.0	-6.3	9.3	3.1	**310**	-.7	-4.8	3.7	1.9	**479**	-4.8	-5.0	7.9
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-1.9	**-380**	-6.6	-13.5	9.8	8.2	**612**	2.5	-2.3	2.9	7.7	**1382**	-1.6	-12.0	13.4
Two-Year Acad. & Comp.	-4.8	**-75**	-8.4	-6.6	13.1	9.3	**285**	3.5	2.9	2.3	-2.8	**-58**	-10.8	-.6	11.8
Two-Year Occupational	10.0	**337**	-5.2	-9.7	6.9	17.2	**632**	5.9	.3	-.4	12.3	**523**	-4.1	-4.4	4.7
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	.8%	**35**	-5.4%	1.6%	3.8%	1.9%	**53**	4.6%	-7.5%	9.3%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	.0	**0**	.0	.0	.0	.0	**0**	.0	.0	.0	.0	**0**	.0	.0	.0
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	17.5	**795**	4.7	16.2	2.6	20.7	**518**	22.0	2.8	10.6
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	.0	**0**	.0	.0	.0	-8.2	**-186**	-11.1	-7.1	5.3	-8.1	**-184**	-11.1	-7.1	5.4
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

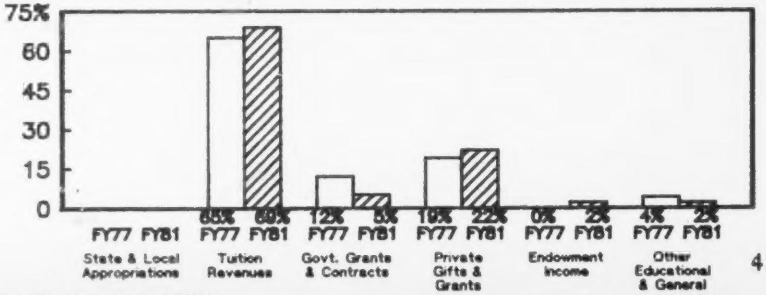
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES UTAH

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	1,954	$30,816	**99**	$23,323	**98**	$19,416	**100**	$17,957	**87**	$23,896	**101**
Research Universities											
- with medical*	820	33,155	**96**	24,283	**99**	19,730	**99**	17,028	**101**	27,122	**101**
- without medical*	374	28,382	**85**	23,082	**94**	19,260	**98**	15,125	**94**	23,043	**89**
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	422	26,794	101	21,997	**100**	19,133	**103**	15,656	**97**	22,018	**106**
Two-Year Acad. & Comp.	135	24,796	**90**	22,036	**95**	19,314	**99**	17,706	**78**	19,522	**86**
Two-Year Occupational	203	0	**0**	0	**0**	0	**0**	19,249	**97**	19,249	**95**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	54	$19,141	**64**	$17,803	**82**	$14,946	**84**	$14,059	**95**	$16,672	**75**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	54	19,141	**78**	17,803	**92**	14,946	**92**	14,059	**100**	16,672	**89**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	31%	**108**	30%	**100**	29%	**99**	38%	114	35%	107
Research Universities										
- with medical*	31	**98**	28	**91**	25	**83**	28	**88**	32	**96**
- without medical*	30	107	29	102	29	**103**	38	**130**	34	110
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	39	**128**	33	101	33	**104**	29	**91**	40	**115**
Two-Year Acad. & Comp.	40	171	40	157	39	**136**	42	**123**	43	**128**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	38	111	38	113
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	21%	**75**	28%	**95**	25%	**88**	37%	134	29%	**94**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	21	**75**	28	**97**	25	**90**	37	131	29	**97**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	16%	16%	15%	23%	18%
Research Universities					
- with medical*	16	15	13	17	18
- without medical*	14	13	12	14	14
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	20	19	19	11	20
Two-Year Acad. & Comp.	20	20	23	16	21
Two-Year Occupational	.0	0	0	30	30
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	8%	12%	16%	14%	14%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	0	0	0	0	0
Comprehensive	-	-	-	-	-
General Baccalaureate	8	12	16	14	14
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES UTAH

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	9	5,362	**120**	48,254	66%	**105**	24%	**118**	1%	**13**	91%	**100**	9%	**112**
Research Universities														
- with medical*	1	19,022	**80**	19,022	52	**120**	30	**88**	0	**0**	82	**103**	18	**90**
- without medical*	1	9,223	**52**	9,223	52	**116**	34	**94**	4	**108**	90	**106**	10	**67**
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	2	4,913	**205**	9,826	72	**118**	27	**100**	0	**0**	100	**102**	0	**20**
Two-Year Acad. & Comp.	3	1,031	**34**	3,093	98	**116**	0	**0**	2	**14**	100	**104**	0	**0**
Two-Year Occupational	2	3,545	**181**	7,090	100	**113**	0	**0**	0	**0**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	3	682	**55**	2,045	45%	**89**	14%	**53**	39%	**940**	99%	**121**	1%	**6**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	0	0	**0**	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1	774	**72**	774	48	**80**	38	**107**	12	**322**	97	**99**	3	**183**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	2	636	**105**	1,271	44	**46**	0	**0**	56	**2248**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 0
Postsecondary vocational technical education	$ 0
State boards and commissions	$ 980,464
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 929,899
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 95,753
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0

Current Funds revenues dedicated to capital purposes:

- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? Yes

Other Comments

Brigham Young University, an independent nonmedical university, has been excluded from the analysis because of missing HEGIS surveys.

Source: Utah State Board of Regents

(Indexes shown in bold are based on U.S. average = 100)

VERMONT

Recent Trends

During the four-year period from 1977 to 1981, appropriations were increased at the comprehensive college* (University of Vermont and State Agricultural College) by 30.7 percent and at the three general baccalaureate colleges by 39.5 percent--both increases being substantially below the national average. However, although there was enrollment growth of 2.2 percent at the university, enrollment declined sharply (11.3 percent) at the baccalaureate institutions. Thus the real-dollar value of appropriations per student adjusted for inflation shrank by 8.6 percent at the university and grew by 12.4 percent at the four baccalaureate colleges. The baccalaureate institutions also substantially increased tuition, so their total revenues per student in constant dollars increased 13.1 percent from 1977 to 1981. The university also improved the real value of tuition but at a lesser rate, and managed to increase real E&G revenues per student by 5.5 percent. Funding changes in the two-year sector were mixed, with gains of 8.8 percent for the academic/comprehensive institutions and losses of 23.0 percent in the occupational sector.

The four independent comprehensive institutions in Vermont substantially increased tuition and improved their real total funding per student by 30.2 percent. The six independent general baccalaureate institutions failed to increase tuition to offset inflation and gained only 3.5 percent in real revenues per student during the four years.

State Financing of Higher Education

General institutional support from state and local governments for public institutions of higher education in Vermont was $44.80 per capita in 1981, 51 percent below the national average, ranking the state 50th in the nation. Public enrollments were essentially at the national average, so the state's per-student appropriations of $1,616 (ranked 51st) were 48 percent below the national average of $3,099. Vermont makes extensive use of student tuition and private gifts and grants to put total E&G revenues per student above the national average.

The state of Vermont appropriates $9.40 per capita for student financial aid, the 3rd highest rate in the country and almost 2.5 times the national average of $3.80 per capita. The state also provides $4.00 per capita for postsecondary vocational-technical institutes (156 FTE students), state boards and commissions, and interstate contracts.

State Tax Base and Budget

Vermont has low tax potential, with a tax capacity of $801.49 per capita (41st in the nation), 16 percent below the national average of $948.73. The state has below-average capacity in individual and corporate income and commercial property.

The tax effort of Vermont is 4 percent above average, with a state rank of 14th. As a result, collected tax revenues of $834.86 per capita are 13 percent below average, ranking Vermont 29th in the nation in tax funds available to support public services.

Vermont allocates a low 7 percent of its tax revenues to higher education, compared to the national average 11 percent. This low rate plus low collected revenues results in appropriations of $57.70 per capita for institutional support, student aid, and "other" support--42 percent below the national average and ranking Vermont 50th in the nation. Only New Hampshire appropriates less funding per capita for higher education.

If the total operating budget of Vermont is considered, higher education and highways receive a larger share of the budget relative to national average allocations, and health and hospitals and public services receive a proportionately smaller share.

Higher Education Enrollments

Vermont, with an enrollment rate of 29 students per 1,000 population, is ranked 38th in the nation in the number of residents attending college anywhere. Residents of this state are 15 percent less likely to go on to college, despite their above-average rates of enrollment at out-of-state schools and at independent institutions in the state.

The public and independent institutions of Vermont enroll 25,572 FTE students, a very large higher education enterprise relative to the state's population. Enrollment in the public sector compared to enrollment in the independent sector is 55 percent versus 45 percent, a much smaller ratio than the national average balance of 3 to 1. The 14,189 FTE public students are enrolled in six institutions, with 9,289 students attending the University of Vermont and State Agricultural College. The state's 11,383 FTE independent students attend 15 institutions.

The state is ranked 29th in public enrollment load, with 27.7 FTE students per 1,000 population--6 percent below the national average. Vermont has an above-average number of high school graduates per capita, but only 25.1 percent enter public higher education in the state (compared to the national average of 62.4 percent). Vermont has a very high in-migration of nonresidents who attend public institutions in the state. Public institutions have a high retention factor, which indicates the state's emphasis on upper-division, graduate, and professional education. They also have a high conversion factor, indicating that more students than average are enrolled full time rather than part time.

Institutional Finances and Characteristics

The University of Vermont and State Agricultural College receives state appropriations that are 41 percent below average for a comprehensive institution. However, by charging tuition four times the average, securing private gifts and grants over nine times above average, and receiving other revenues over five times above average, the universtiy succeeds in obtaining total educational and general revenues per student that are 73 percent above average. Expenditures for all functions at the university are well above average. Faculty salaries are slightly below average. The three public general baccalaureate colleges receive low levels of state support and charge twice the average tuition for this type of institution.

Vermont has 15 independent colleges, which charge well above average tuition and are all well funded, with the exception of two special schools. Instructional expenditures per student are average, with faculty salaries close to or above average. The comprehensive colleges fund public services per faculty member at 20 times the national average.

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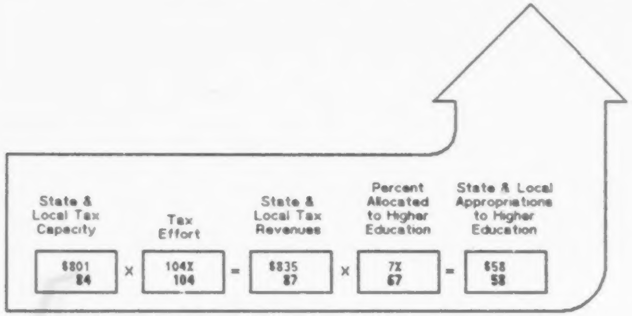
*If first-professional medical degrees were included in the count of doctoral degrees, the University of Vermont and State Agricultural College would be classified as a university with medical programs rather than a comprehensive institution.

STATE FINANCING OF HIGHER EDUCATION VERMONT

State & Local Government Support of Higher Education 1981

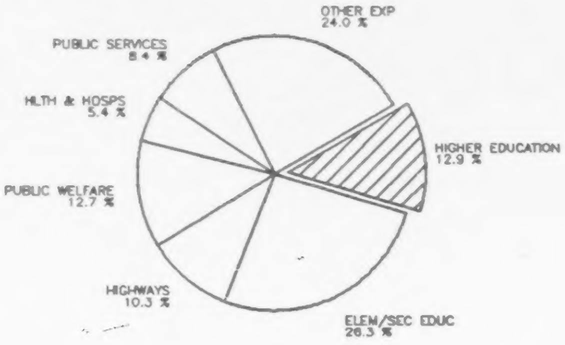
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$3.5	**233**	$45	**49**	$0	**7**	$49	**50**	84%	**88**
Independent	3.2	**168**	0	**0**	0	**0**	3	**110**	6%	**200**
Not Identified By Sector	2.7	**675**	0	**0**	3	**1000**	6	**814**	10%	**1000**
Total	9.4	**247**	45	**49**	4	**78**	58	**58**		
Percent Distribution	16%	**400**	78%	**85**	6%	**150**			100%	**100**



State & Local Tax Capacity: $801 **84** × Tax Effort: 104% **104** = State & Local Tax Revenues: $835 **87** × Percent Allocated to Higher Education: 7% **67** = State & Local Appropriations to Higher Education: $58 **58**

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	13%	**144**	12%	**120**
Elem./Sec.	26	**96**	27	**96**
Highways	10	**111**	14	**175**
Public Welfare	13	**100**	13	**100**
Health & Hospitals	5	**56**	6	**75**
Public Services	8	**73**	5	**56**
Other	24	**104**	24	**100**
Total Amount Per Capita	$1,747	**98**	$1,279	**101**

AMOUNT PER CAPITA 1981

$1,747

Enrollments 1981

Population	512,000	(rank 49)
Total FTE Enrollment	25,572	(rank 48)
Percent Public	55%	**72**
Percent Independent	45%	**188**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	18	**69**
Independent Institutions	7	**117**
Out-of-State	4	**200**
Total FTE Enrollment of State Residents	29	**85**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**84** 41 *	**97** 31 *	**97** 34 *	**113** 17 *	**74** 41 *	**73** 48 *	**83** 40 *	**93** 27 *	**67** 49 *	**82** 23 *	**49** 43 *	**3** 37 *
Effort	**104** 14 *	**37** 46 *	**109** 16 *	**128** 9 *	**120** 20 *	**102** 19 *	**150** 6 *				**60** 34 *	**0** 35 *
Amounts												
Potential	$411,164	$111,614	$58,079	$19,579	$69,185	$22,090	$128,005	$78,531	$33,147	$7,470	$2,280	$328
Collected	428,281	40,835	62,986	24,982	83,181	22,424	192,500				1,367	0
Over(Under)Utilized	17,117	-70,779	4,907	5,403	13,996	334	64,495				-913	-328
Percent Distribution of Capacity												
State	100.0%	27.1%	14.1%	4.8%	16.8%	5.4%	31.1%	19.1%	8.1%	1.8%	.6%	.1%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$801.49	$217.57	$113.21	$38.17	$134.86	$43.06	$249.52	$153.38	$64.74	$14.59	$4.45	$64
State Revenue	834.86	79.76	122.78	48.70	162.46	43.80	375.25				2.67	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT

VERMONT

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$535 87	X	7% 67	=	$58 58	X	78.1% 84	=	$44.8 49

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
15.2 113	X	25.1% 40	=	3.8 45	+	3.0 410	=	6.8 74	X	5.2 113	X	.8 111	=	27.7 94

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$44.8	49	27.7	94	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
31.3	142	18.1	241	Comprehensive
9.2	307	6.7	551	General Baccalaureate
1.2	7	1.3	16	Two-Year Acad. & Comp.
3.1	54	1.5	57	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$1,616	53	$2,725	325	$543	273	$801	220	$5,585	126	$38,306	179	$105,983,174
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,728	59	3,313	398	827	946	1,112	592	6,981	173	54,391	569	87,361,000
General Baccalaureate	1,359	55	1,834	198	6	8	153	96	3,352	93	13,101	110	14,069,103
Two-Year Acad. & Comp.	868	43	568	127	0	0	49	32	1,485	57	0	0	1,311,743
Two-Year Occupational	2,087	93	1,537	265	0	0	625	384	4,248	144	0	0	3,241,328
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,661	120	$802	179	$20,018	126	$17,938	237	$2,113	134	$101,539,497
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,187	153	999	233	31,961	805	16,959	1,794	2,394	153	83,032,000
General Baccalaureate	1,848	105	331	93	0	0	883	760	1,748	108	13,987,041
Two-Year Acad. & Comp.	205	14	856	385	0	0	0	0	751	70	1,250,094
Two-Year Occupational	2,158	132	479	296	0	0	96	53	1,586	130	3,270,362
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	22%	36	36%	229	7%	193	11%	155	76%	89	24%	162
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	18	28	35	188	9	446	12	280	74	82	26	269
General Baccalaureate	33	55	45	199	0	8	4	96	82	93	18	143
Two-Year Acad. & Comp.	46	65	30	190	0	0	3	48	78	85	22	262
Two-Year Occupational	49	73	36	203	0	0	15	294	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	37%	84	11%	127	13%	115	9%	176	30%	95
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	36	74	11	116	16	391	10	361	27	74
General Baccalaureate	46	106	8	93	0	0	3	137	43	100
Two-Year Acad. & Comp.	11	22	47	582	0	0	0	0	41	105
Two-Year Occupational	50	97	11	151	0	0	2	76	37	96
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

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* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT VERMONT

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$835 **87**	X	[7% **67**]	=	$58 **58**	X	[0% **0**]	=	$.0 **0**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
7.1 **119**	+	[15.1 **432**]	=	22.2 **235**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	**0**	22.2	**235**	25.0%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	**0**	10.4	**466**	19.3	Comprehensive
.0	**0**	6.5	**231**	15.4	General Baccalaureate
.0	**0**	.9	**356**	90.5	Two-Year Acad. & Comp.
.0	**0**	3.1	**498**	85.2	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**0**	1.3	**101**	32.6	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	**0**	$4,936	**129**	$486	**51**	$241	**45**	$554	**73**	$6,217	**101**	$7,268	**20**	$74,486,635
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	5,956	**160**	555	**117**	348	**112**	534	**105**	7,393	**145**	7,504	**55**	41,241,557
General Baccalaureate	0	**0**	4,438	**130**	608	**74**	198	**48**	709	**207**	5,953	**118**	7,799	**81**	20,965,313
Two-Year Acad. & Comp.	0	**0**	4,154	**194**	333	**40**	90	**52**	666	**206**	5,243	**147**	1,273	**11**	2,528,391
Two-Year Occupational	0	**0**	3,332	**126**	124	**162**	119	**330**	363	**158**	3,939	**133**	6,915	**57**	6,773,376
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	3,628	**115**	294	**30**	0	**0**	310	**81**	4,231	**84**	9,840	**39**	2,977,998

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,017	**74**	$574	**99**	$2,605	**12**	$3,585	**242**	$3,379	**118**	$71,119,182
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,356	**107**	753	**170**	4,620	**93**	3,264	**2,035**	3,454	**139**	37,789,187
General Baccalaureate	2,013	**107**	487	**130**	233	**23**	3	**2**	3,925	**133**	21,445,119
Two-Year Acad. & Comp.	1,465	**120**	251	**91**	0	**0**	0	**0**	4,200	**189**	2,809,955
Two-Year Occupational	1,247	**117**	258	**141**	57	**4**	158	**4,005**	2,367	**156**	6,287,292
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1,552	**80**	562	**124**	6,500	**46**	160	**142**	1,834	**65**	2,787,629

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	**0**	75%	**150**	7%	**62**	4%	**52**	8%	**85**	95%	**117**	5%	**26**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	77	**117**	7	**85**	5	**81**	7	**76**	96	**105**	4	**45**
General Baccalaureate	0	**0**	71	**113**	10	**65**	3	**42**	11	**181**	95	**103**	5	**61**
Two-Year Acad. & Comp.	0	**0**	78	**143**	6	**29**	2	**43**	13	**182**	98	**108**	2	**16**
Two-Year Occupational	0	**0**	79	**91**	3	**117**	3	**238**	9	**143**	93	**96**	7	**186**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	78	**137**	6	**36**	0	**0**	7	**97**	91	**101**	9	**86**

Percent Distribution: Institutional Expenditures

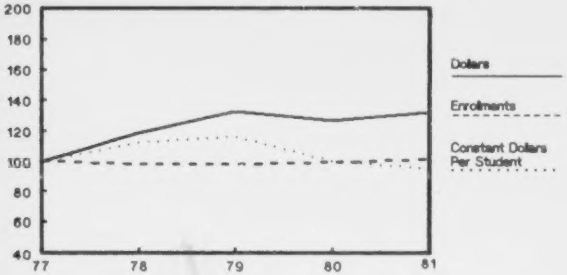
	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	32%	**87**	9%	**117**	2%	**16**	3%	**121**	54%	**130**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	33	**81**	11	**129**	3	**89**	4	**332**	49	**106**
General Baccalaureate	31	**88**	8	**107**	0	**17**	0	**0**	61	**109**
Two-Year Acad. & Comp.	25	**78**	4	**59**	0	**0**	0	**0**	71	**117**
Two-Year Occupational	32	**83**	7	**99**	0	**14**	1	**560**	60	**110**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	36	**100**	13	**156**	6	**104**	3	**176**	42	**86**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

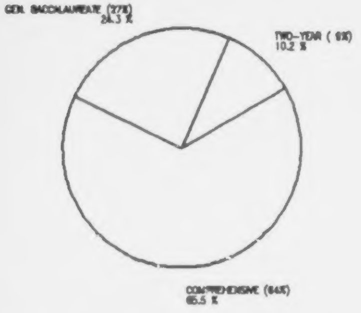
TRENDS VERMONT

State & Local Appropriations



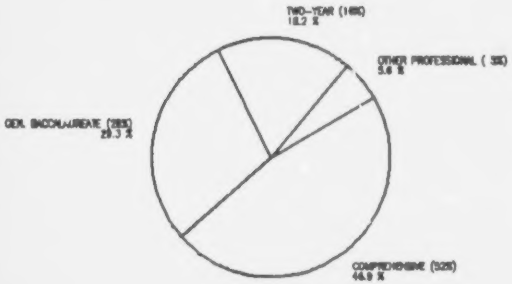
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations / Enrollments

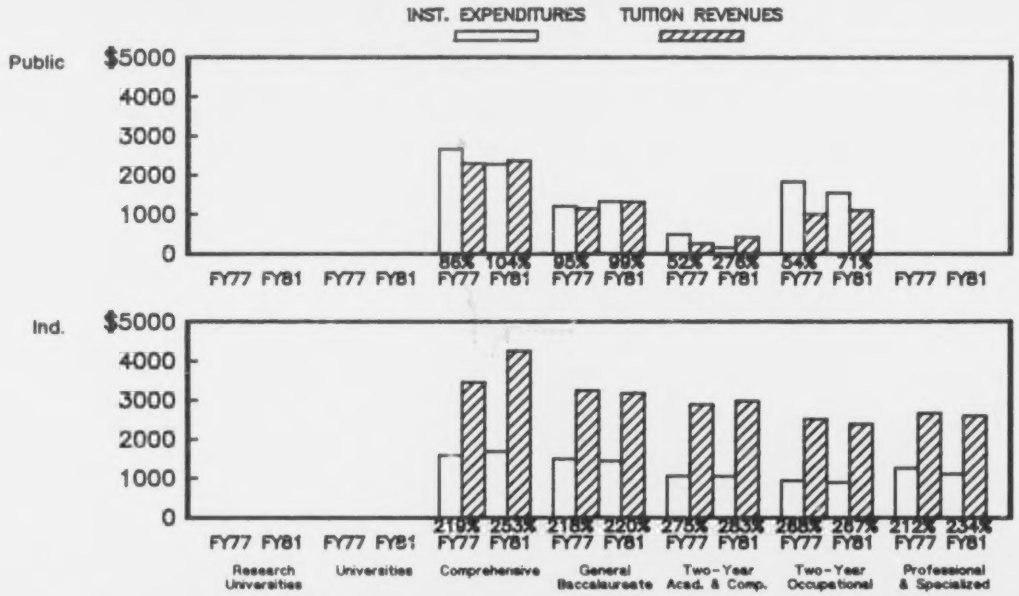
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$22,924,039	33.6%	**71**	6.6%	-4.4%	12.0%	14,189	-.6%	**-112**	3.9%	-1.3%	.2%
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	16,048,000	30.7	**64**	6.6	-5.7	8.7	9,289	2.2	**88**	1.3	2.9	-.8
General Baccalaureate	4,685,157	39.5	**81**	7.4	2.2	18.2	3,447	-11.3	**-269**	1.8	-6.6	.8
Two-Year Acad. & Comp.	598,805	72.1	**183**	9.8	-19.9	65.0	690	-13.3	**-305**	70.0	-34.2	2.5
Two-Year Occupational	1,592,077	35.7	**71**	2.9	-2.8	15.1	763	49.6	**403**	9.6	1.3	9.6
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0	11,383	3.0	**28**	.2	2.2	-.9

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



Constant Dollar Revenues

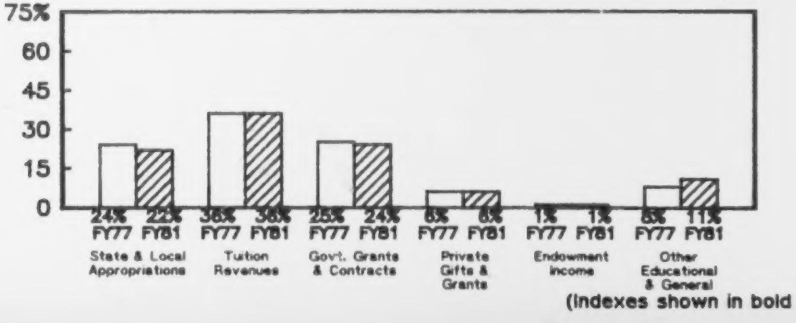
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	-3.9%	**-1400**	-7.4%	-11.8%	3.7%	7.3%	**555**	-3.9%	10.4%	.5%	7.5%	**441**	-2.9%	.4%	2.7%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-8.6	**-377**	-5.0	-16.6	1.7	3.4	**157**	-1.1	5.4	.4	5.5	**212**	.6	-4.0	2.5
General Baccalaureate	12.4	**2575**	-4.8	-.4	8.8	15.8	**1087**	-3.8	12.7	6.0	13.1	**2282**	-5.6	9.7	6.1
Two-Year Acad. & Comp.	41.9	**754**	-41.7	10.9	49.4	63.7	**1373**	-41.7	89.0	-18.7	8.8	**282**	-41.7	5.3	26.5
Two-Year Occupational	-35.2	**-838**	-15.3	-12.6	-2.5	10.2	**451**	-5.8	47.2	-1.2	-23.0	**-793**	-8.6	3.7	-4.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	9.6%	**417**	.3%	7.0%	.5%	15.9%	**497**	3.9%	9.5%	.0%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	23.3	**1371**	4.4	12.1	3.6	30.2	**616**	8.1	14.9	2.9
General Baccalaureate	.0	**0**	.0	.0	.0	-2.1	**-195**	-1.3	2.0	-2.8	3.5	**88**	2.0	5.8	-4.5
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	3.1	**115**	-2.7	-.1	-3.1	12.7	**302**	6.5	.2	-2.3
Two-Year Occupational	.0	**0**	.0	.0	.0	-4.9	**-111**	-3.8	.7	3.5	8.2	**285**	-.6	2.1	4.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	-2.6	**-146**	-5.5	2.4	-19.8	-9.5	**-294**	-4.0	.1	-15.8

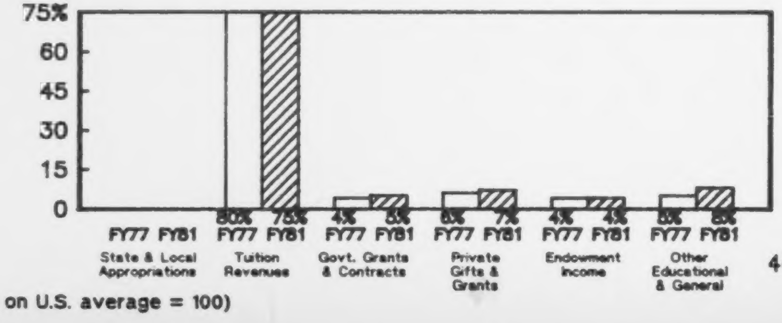
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES VERMONT

Average Faculty Salaries
1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	661	$27,140	**87**	$20,129	**85**	$16,829	**87**	$16,001	**78**	$20,318	**86**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	414	29,724	**100**	22,366	**95**	18,425	**95**	17,110	**108**	22,727	**97**
General Baccalaureate	192	19,665	**74**	16,832	**77**	14,809	**80**	13,215	**82**	16,247	**78**
Two-Year Acad. & Comp.	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Occupational	55	20,230	**81**	17,421	**79**	15,303	**81**	15,198	**76**	16,399	**81**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	511	$26,424	**88**	$20,077	**92**	$16,777	**94**	$13,732	**93**	$19,220	**87**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	242	27,259	**97**	20,160	**91**	16,694	**92**	13,645	**90**	19,974	**91**
General Baccalaureate	145	23,504	**96**	19,671	**102**	16,808	**103**	14,550	**103**	17,990	**96**
Two-Year Acad. & Comp.	30	17,577	**96**	16,793	**93**	14,925	**103**	12,629	**88**	15,509	**100**
Two-Year Occupational	67	23,623	**126**	19,072	**112**	17,372	**115**	12,944	**97**	18,160	**123**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	27	33,119	**121**	28,750	**133**	18,557	**106**	11,633	**76**	25,824	**128**

CPI increased 47.6% in this 4-year period

4-Year Change
1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	29%	**101**	27%	**91**	24%	**82**	37%	**111**	30%	**91**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	30	**101**	29	**94**	27	**91**	41	**131**	34	**100**
General Baccalaureate	23	**75**	24	**73**	25	**80**	25	**77**	25	**72**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Occupational	18	**68**	21	**74**	22	**74**	36	**103**	19	**55**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	32%	**114**	26%	**90**	29%	**102**	17%	**63**	32%	**103**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	33	**109**	22	**73**	25	**87**	19	**65**	31	**96**
General Baccalaureate	36	**127**	37	**128**	39	**142**	22	**78**	40	**131**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Occupational	40	**138**	33	**99**	36	**141**	10	**44**	34	**118**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	26	**100**	10	**34**	-28	**210**	0	**0**	-1	**104**

CPI increased 26.5% in this 2-year period

2-Year Change
1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	17%	15%	14%	21%	17%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	18	16	15	24	19
General Baccalaureate	13	13	15	15	13
Two-Year Acad. & Comp.	0	0	0	0	0
Two-Year Occupational	6	10	9	20	8
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	18%	16%	15%	1%	18%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	20	12	12	16	18
General Baccalaureate	10	17	18	-6	13
Two-Year Acad. & Comp.	15	21	19	21	19
Two-Year Occupational	26	24	17	19	22
Health Professional	-	-	-	-	-
Other Professional & Specialized	21	20	22	-17	13

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES VERMONT

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	6	2,365	**53**	14,189	57%	**90**	27%	**131**	9%	**135**	93%	**102**	7%	**91**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	9,289	**139**	9,289	52	**96**	31	**98**	7	**119**	90	**98**	10	**121**
General Baccalaureate	3	1,149	**48**	3,447	65	**106**	25	**91**	7	**78**	96	**99**	4	**176**
Two-Year Acad. & Comp.	1	690	**23**	690	48	**57**	0	**0**	52	**476**	100	**104**	0	**0**
Two-Year Occupational	1	763	**39**	763	84	**95**	0	**0**	16	**153**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	15	759	**61**	11,383	57%	**111**	30%	**112**	4%	**93**	90%	**111**	10%	**52**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4	1,333	**43**	5,333	44	**94**	40	**134**	4	**104**	88	**109**	12	**61**
General Baccalaureate	6	555	**52**	3,332	64	**108**	34	**95**	2	**41**	99	**101**	1	**40**
Two-Year Acad. & Comp.	1	475	**99**	475	88	**93**	12	**1276**	0	**0**	100	**100**	0	**0**
Two-Year Occupational	2	801	**132**	1,602	90	**94**	1	**75**	7	**297**	99	**99**	1	**2672**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	2	321	**59**	641	18	**44**	12	**52**	8	**176**	38	**55**	62	**199**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 4,841,400
Postsecondary vocational technical education	$ 133,152 (156 FTE)
State boards and commissions	$ 1,497,328*
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 155,345
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 3,694,180 (estimate)

Current Funds revenues dedicated to capital purposes:

- tuition and fees	$ 710,000
- auxiliary enterprises	$ 3,158,400**
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

* Part of this amount is for the Vermont State Colleges which includes systemwide services such as computing which are not readily separated from system administration.

** $506,000 at the University of Vermont for debt service on university gym and library. $204,000 at Vermont State Colleges for repairs, renovations or additions to capital facilities.

Source: Vermont Higher Education Commission

(indexes shown in bold are based on U.S. average = 100)

VIRGINIA

Recent Trends

Virginia provided a major boost in its support to public higher education with a 76.8 percent increase in state and local appropriations between 1977 and 1981. Only three states exceeded this gain. This increase was 1.6 times the national rate and covered both inflation and a 12.1 percent increase in enrollments. As a consequence, state funding grew in real dollars per student by 12.8 percent, an increase that ranked 11th in the nation. All sectors shared in this growth, led by the medical research university (University of Virginia), which made net gains of 32.8 percent.

Except for the medical and nonmedical research universities (University of Virginia and Virginia Polytechnic Institute and State University), revenues from tuition did not keep up with inflation and enrollment changes. Overall in the public sector, net tuition revenues per student fell 8.1 percent. Still, the net gain in total E&G revenues per student was a healthy 7.1 percent, more than four times the norm, thus ranking Virginia 19th nationally in this category. The medical research university and the medical university made major real-dollar gains in total E&G revenues per student of 27.0 and 19.7 percent, respectively. The state's two-year academic and occupational schools lost slightly in real total revenues per student.

The private sector did well overall, with a 5.0 percent increase in real total revenues per student, a rate far better than the national one.

State Financing of Higher Education

Overall state funding for higher education in Virginia was $96 per capita in 1981, a level 4 percent below average. Ninety-six percent of these funds went to public institutions ($92 per capita), a level exactly at the national average. Virginia ranked 23rd in the nation. Public enrollments were 7 percent above average, so the state's per-student appropriations of $2,918 (ranked 29th) were 6 percent below the national average of $3,099. Higher than average tuition improved total funding slightly to 4 percent below average.

The state of Virginia appropriates $2.00 per capita for student financial aid, compared to the national average rate of $3.80 per capita. The state appropriates $.50 per capita for support of independent institutions and $2.00 per capita for state boards and commissions and various service functions.

State Tax Base and Budget

Virginia has an average tax potential, with a tax capacity of $899.06 per capita (30th in the nation), 6 percent below the national average of $948.73.

The tax effort of Virginia is low, 12 percent below the national average, with a state rank of 32nd. This combination of nearly average capacity and low effort results in collected tax revenues of $794.18 per capita, 17 percent below average, ranking Virginia 34th in the nation in tax funds available to support public services.

Virginia allocates a high 13 percent of its tax revenues to higher education, compared to the national average 11 percent. This high rate combined with low revenues results in appropriations for institutional support and student aid of $95.60 per capita, 4 percent below average, ranking Virginia 27th in the nation.

If the total operating budget of Virginia (including nontax revenues) is considered, higher education and highways receive a larger share of the budget relative to national average allocations. Public welfare and health and hospitals receive a proportionately smaller share.

Higher Education Enrollments

Virginia, with an enrollment rate of 31 students per 1,000 population, is ranked 29th in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000. Average numbers of residents attend public institutions in the state and an average number also attend out-of-state institutions. However, only half the average number of residents attend private institutions in the state.

The public and independent institutions of Virginia enroll 199,552 FTE students, a nearly average size higher education enterprise relative to the state's population. Enrollment in the public sector compared to enrollment in the independent sector is in an 84 to 16 percent ratio, much higher than the national average balance of 3 to 1. The public enrollment of 168,399 FTE students is broadly distributed among 39 institutions, with 49,861 enrolled at the state's seven comprehensive colleges and 43,619 enrolled at 14 two-year academic institutions. The state has 30 independent institutions, 20 of which are general baccalaureate colleges.

The state is ranked 18th in public enrollment load, with 31.4 FTE students per 1,000 population--7 percent above the national average. Only 37.7 percent of the state's high school graduates enter public institutions in the state, compared to the national average of 62.4 percent. An above-average number of nonresidents attend public institutions in the state. Public institutions have a high retention factor, which indicates the state's emphasis on upper-division, graduate, and professional education.

Institutional Finances and Characteristics

Virginia has 39 public institutions, generally better funded than average except for the comprehensive and two-year colleges. The state's three universities are all well funded, particularly the medical university (Virginia Commonwealth University), which receives total educational and general revenues (excluding government contracts) per student that are 48 percent above the national average for institutions in its category. The seven comprehensive colleges receive appropriations that are 23 percent below average, which they attempt to compensate for by charging higher than average tuition. Nevertheless, their total E&G revenues per student are still 16 percent below average. The two-year colleges, with below-average state support, secure total E&G funding per student that is 22 percent below average.

Instructional expenditures per student are above average at the state's universities and below average for the other public institutions. Academic support per faculty member is above average except at the comprehensive colleges. By sector, faculty salaries are approximately 10 percent below the national averages except at the state's two-year colleges where they are 14 to 21 percent lower.

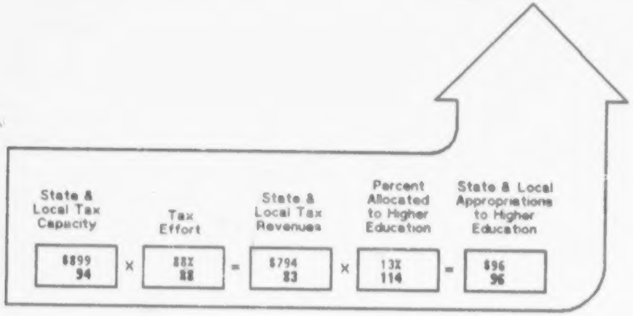
Most students in the private sector are enrolled at the state's four comprehensive or twenty baccalaureate colleges, which are well funded. Charging slightly below-average tuition, these institutions have strong programs for private gifts and grants and other revenues. Instruction and academic support expenditures are at the national average, expenditures for research per faculty member are low, and expenditures on public service per capita are high. For the sector as a whole, faculty salaries are 13 percent below the national average.

STATE FINANCING OF HIGHER EDUCATION VIRGINIA

State & Local Government Support of Higher Education 1981

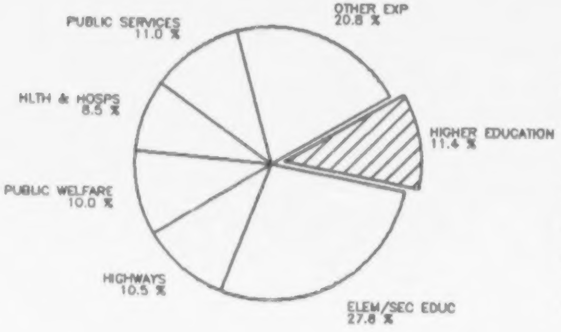
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.3	**20**	$92	**101**	$1	**12**	$92	**96**	97%	**101**
Independent	1.5	**79**	1	**42**	0	**0**	2	**65**	2%	**67**
Not Identified By Sector	.2	**50**	0	**0**	1	**367**	1	**186**	1%	**100**
Total	2.0	**53**	92	**100**	2	**36**	96	**96**		
Percent Distribution	2%	**50**	96%	**104**	2%	**50**			100%	**100**



State & Local Tax Capacity $899 **94** × Tax Effort 88% **88** = State & Local Tax Revenues $794 **83** × Percent Allocated to Higher Education 13% **114** = State & Local Appropriations to Higher Education $96 **96**

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	11%	**122**	10%	**100**
Elem. / Sec.	28	**104**	29	**104**
Highways	10	**111**	13	**163**
Public Welfare	10	**77**	9	**69**
Health & Hospitals	8	**89**	8	**100**
Public Services	11	**100**	10	**111**
Other	21	**91**	21	**88**
Total Amount Per Capita	$1,601	**89**	$1,105	**88**

AMOUNT PER CAPITA 1981

$1,601

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Total Property	Residential	Commercial & Industrial	Farm		
Indexes & Rank												
Capacity	**94** 30 *	**100** 29 *	**94** 39 *	**90** 44 *	**101** 18 *	**84** 35 *	**96** 27 *	**109** 14 *	**81** 34 *	**58** 34 *	**65** 35 *	**33** 21 *
Effort	**88** 32 *	**67** 41 *	**119** 9 *	**105** 16 *	**112** 23 *	**73** 35 *	**82** 34 *				**87** 27 *	**0** 28 *
Amounts												
Potential	$4,818,051	$1,203,766	$586,522	$163,041	$988,106	$265,637	$1,541,123	$957,814	$422,043	$55,443	$31,394	$38,459
Collected	4,256,031	802,429	698,940	170,435	1,103,013	193,846	1,260,082				27,280	0
Over(Under)Utilized	-562,020	-401,337	112,418	7,394	114,907	-71,791	-281,041				-4,114	-38,459
Percent Distribution of Capacity												
State	100.0%	25.0%	12.2%	3.4%	20.5%	5.5%	32.0%	19.9%	8.8%	1.2%	.7%	.8%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$899.06	$224.63	$109.45	$30.42	$184.38	$49.57	$287.58	$178.63	$78.71	$10.34	$5.86	$7.18
State Revenue	794.18	149.65	130.42	31.80	205.71	36.15	235.13				5.09	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

Enrollments 1981

Population	5,362,000	(rank 14)
Total FTE Enrollment	199,552	(rank 13)
Percent Public	84%	**111**
Percent Independent	16%	**67**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	26	**100**
Independent Institutions	3	**50**
Out-of-State	2	**100**
Total FTE Enrollment of State Residents	31	**91**

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT VIRGINIA

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$794 83	X	13% 114	=	$96 96	X	96.3% 104	=	$91.6 101

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.3 98	X	37.7% 60	=	5.0 59	+	.9 120	=	5.9 64	X	7.8 172	X	.7 96	=	31.4 107

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$91.6	101	31.4	107	ALL PUBLIC
				Research Universities
15.5	77	2.9	70	- with medical*
17.3	228	3.9	197	- without medical*
				Universities
15.6	527	2.7	346	- with medical*
-	-	-	-	- without medical*
21.0	95	9.3	124	Comprehensive
4.2	142	1.7	142	General Baccalaureate
13.0	78	8.1	97	Two-Year Acad. & Comp.
5.1	90	2.7	106	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,918	94	$944	112	$228	114	$233	64	$4,323	96	$18,346	85	$863,168,854
Research Universities													
- with medical*	5,279	110	1,696	128	988	159	297	29	8,260	106	45,549	77	169,508,764
- without medical*	4,468	115	1,212	101	504	106	643	114	6,827	112	32,596	97	173,591,904
Universities													
- with medical*	5,810	152	1,408	105	573	184	1,084	201	8,875	148	52,236	200	156,933,147
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,253	77	1,010	121	45	51	84	44	3,393	84	7,439	77	187,664,756
General Baccalaureate	2,428	99	1,058	114	202	299	23	14	3,711	103	2,991	28	36,141,134
Two-Year Acad. & Comp.	1,597	80	468	105	0	0	21	13	2,087	88	4,918	56	97,924,341
Two-Year Occupational	1,861	83	421	72	0	0	25	15	2,308	78	13,310	121	41,404,808
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	57%	96	18%	115	4%	118	5%	56	84%	98	16%	106
Research Universities												
- with medical*	49	100	16	117	9	146	3	26	77	97	23	108
- without medical*	53	103	14	91	6	94	8	102	82	100	18	98
Universities												
- with medical*	53	98	13	67	5	113	10	130	81	95	19	125
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	60	91	27	143	1	61	2	53	90	99	10	102
General Baccalaureate	63	105	27	121	5	317	1	15	96	109	4	34
Two-Year Acad. & Comp.	71	101	21	122	0	1	1	17	93	101	7	84
Two-Year Occupational	66	58	15	84	0	0	1	18	82	50	18	185
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,086	94	$516	115	$11,535	73	$8,306	109	$1,360	86	$796,616,373
Research Universities											
- with medical*	3,669	104	1,132	136	30,052	49	1,105	31	2,506	119	146,919,616
- without medical*	2,885	113	661	113	38,233	97	5,771	513	1,558	80	174,293,728
Universities											
- with medical*	3,858	127	1,232	181	27,002	186	144	56	2,079	104	119,052,343
- without medical*		-	-	-	-	-	-	-	-	-	-
Comprehensive	1,785	86	355	84	2,375	53	1,148	121	1,265	81	181,807,391
General Baccalaureate	1,661	94	406	115	656	28	52	64	1,592	91	34,735,231
Two-Year Acad. & Comp.	1,197	87	269	121	0	0	47	9	782	73	98,276,629
Two-Year Occupational	1,464	83	302	130	0	0	39	24	1,037	85	41,531,435
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	44%	100	11%	123	11%	94	6%	109	29%	92
Research Universities										
- with medical*	39	105	12	138	18	77	4	46	27	120
- without medical*	34	98	8	98	21	95	18	226	19	69
Universities										
- with medical*	47	101	15	144	13	144	1	12	25	83
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	49	102	10	101	3	79	3	116	35	97
General Baccalaureate	45	102	11	126	1	36	1	34	43	99
Two-Year Acad. & Comp.	53	105	12	147	0	0	0	11	35	88
Two-Year Occupational	52	100	11	146	0	0	1	26	37	96
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT VIRGINIA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$794 **83**	X	13% **114**	=	$96 **96**	X	.5% **40**	=	$.5 **42**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
3.0 **50**	+	2.8 **79**	=	5.8 **61**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.5	**42**	5.8	**61**	51.9%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
.0	**0**	1.7	**77**	50.6	Comprehensive
.0	**0**	3.8	**133**	47.7	General Baccalaureate
.0	**0**	.0	**19**	76.5	Two-Year Acad. & Comp.
.0	**0**	.1	**21**	69.5	Two-Year Occupational
.5	**164**	.1	**74**	96.9	Health Professional
.0	**0**	.1	**7**	27.4	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$79	**64**	$3,197	**84**	$1,222	**130**	$712	**133**	$724	**96**	$5,934	**96**	$11,040	**31**	$202,173,568
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	3,486	**94**	391	**82**	1,052	**339**	495	**98**	5,424	**106**	19,527	**144**	57,210,433
General Baccalaureate	0	**0**	3,097	**90**	1,585	**195**	404	**59**	535	**156**	5,621	**112**	5,878	**61**	120,352,880
Two-Year Acad. & Comp.	0	**0**	3,266	**153**	245	**29**	237	**155**	719	**223**	4,467	**125**	136	**1**	1,190,104
Two-Year Occupational	0	**0**	1,951	**74**	0	**0**	0	**0**	188	**102**	2,140	**72**	0	**0**	1,510,603
Health Professional	8,867	**220**	5,852	**94**	1,873	**39**	2,978	**239**	21,492	**185**	41,063	**147**	0	**0**	14,576,951
Other Professional & Specialized	0	**0**	2,120	**67**	3,844	**394**	6,963	**1,680**	1,833	**483**	14,759	**296**	1,734	**7**	7,332,597

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,299	**84**	$418	**72**	$938	**4**	$505	**34**	$3,122	**102**	$186,058,033
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,108	**95**	434	**98**	1,214	**24**	281	**175**	2,758	**111**	50,869,422
General Baccalaureate	1,910	**101**	374	**100**	328	**33**	187	**120**	3,030	**102**	108,614,604
Two-Year Acad. & Comp.	1,474	**121**	256	**93**	0	**0**	0	**0**	3,590	**154**	1,415,133
Two-Year Occupational	563	**53**	54	**25**	0	**0**	0	**0**	2,731	**181**	2,364,260
Health Professional	37,519	**288**	2,679	**112**	0	**0**	38	**8**	11,679	**109**	15,211,116
Other Professional & Specialized	4,893	**253**	1,205	**267**	0	**0**	0	**0**	9,191	**347**	7,583,498

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	1%	**74**	49%	**98**	19%	**152**	11%	**155**	11%	**112**	91%	**113**	9%	**44**
Research Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	56	**85**	6	**74**	17	**307**	8	**89**	85	**96**	12	**128**
General Baccalaureate	0	**0**	52	**83**	27	**179**	7	**91**	9	**144**	94	**103**	6	**65**
Two-Year Acad. & Comp.	0	**0**	73	**134**	5	**26**	5	**136**	16	**195**	100	**110**	0	**1**
Two-Year Occupational	0	**0**	91	**106**	0	**0**	0	**0**	9	**146**	0	**0**	0	**0**
Health Professional	17	**185**	11	**79**	4	**32**	6	**262**	41	**156**	78	**124**	22	**58**
Other Professional & Specialized	0	**0**	14	**25**	26	**148**	47	**632**	12	**182**	100	**111**	0	**1**

Percent Distribution: Institutional Expenditures

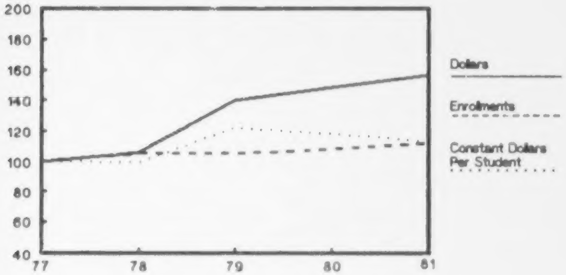
	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	38%	**104**	7%	**89**	1%	**6**	1%	**68**	52%	**125**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	38	**93**	8	**96**	1	**23**	3	**222**	50	**108**
General Baccalaureate	35	**100**	7	**98**	0	**38**	1	**89**	56	**101**
Two-Year Acad. & Comp.	28	**87**	5	**67**	0	**0**	0	**0**	67	**111**
Two-Year Occupational	17	**44**	2	**24**	0	**0**	0	**0**	82	**149**
Health Professional	68	**225**	5	**87**	4	**16**	1	**9**	21	**85**
Other Professional & Specialized	32	**90**	8	**98**	0	**0**	0	**0**	60	**123**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

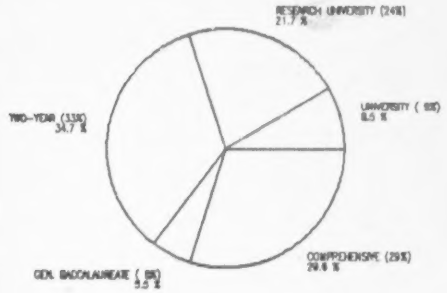
TRENDS VIRGINIA

State & Local Appropriations



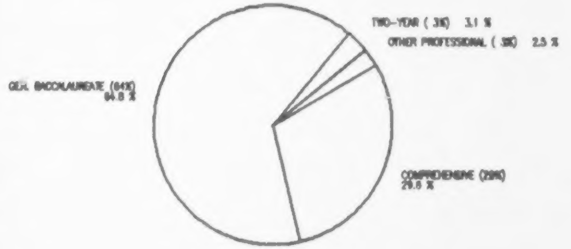
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

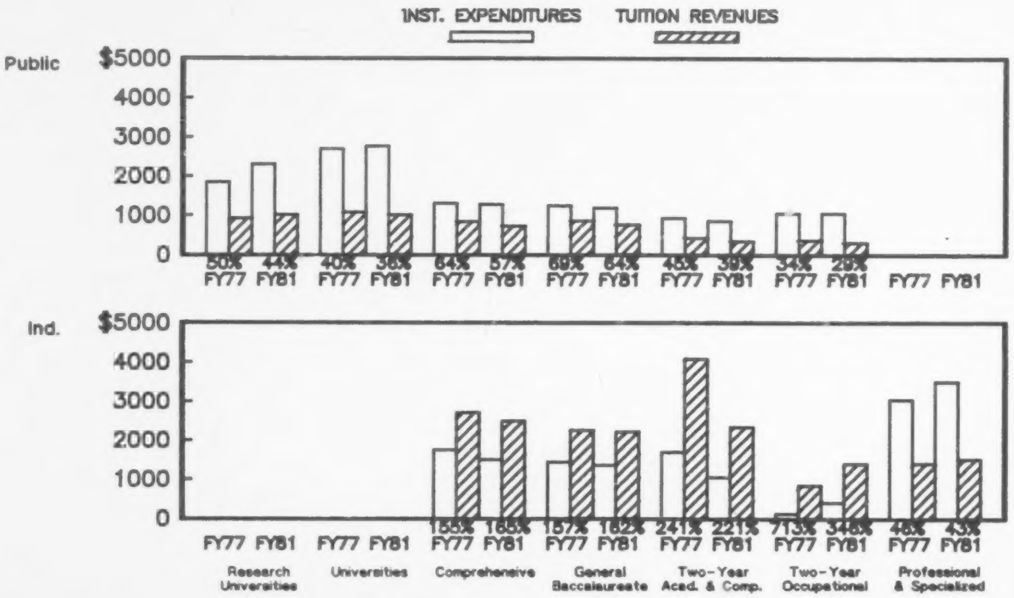
	State & Local Appropriations: 1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes			Enrollments: 1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79				1980-81	1979-80	1978-79
ALL PUBLIC	$491,374,916	76.8%	**163**	9.5%	9.9%	32.5%	168,399	12.1%	**247**	4.3%	3.5%	-.3%
Research Universities												
- with medical*	82,926,614	69.9	**142**	12.5	8.8	30.1	15,708	-8.6	**-361**	1.8	1.8	-12.3
- without medical*	92,728,721	62.3	**144**	8.5	9.8	25.3	20,753	12.3	**220**	3.6	1.9	4.8
Universities												
- with medical*	83,618,975	107.5	**165**	5.0	6.7	58.2	14,393	12.1	**247**	3.7	3.4	-.7
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	112,336,475	82.7	**172**	13.5	15.2	26.2	49,861	14.2	**568**	2.6	5.5	1.3
General Baccalaureate	22,645,634	84.1	**173**	12.6	12.1	34.9	9,325	10.0	**149**	1.8	4.3	-.6
Two-Year Acad. & Comp.	69,680,256	71.5	**181**	7.5	8.2	30.0	43,619	20.1	**309**	7.4	2.5	2.3
Two-Year Occupational	27,438,241	58.2	**115**	5.0	7.3	26.1	14,740	10.6	**86**	7.3	3.6	-3.9
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	2,456,240	140.4	**383**	-3.1	126.3	-13.0	31,153	14.5	**134**	1.0	4.0	1.4

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



TRENDS VIRGINIA

Constant Dollar Revenues

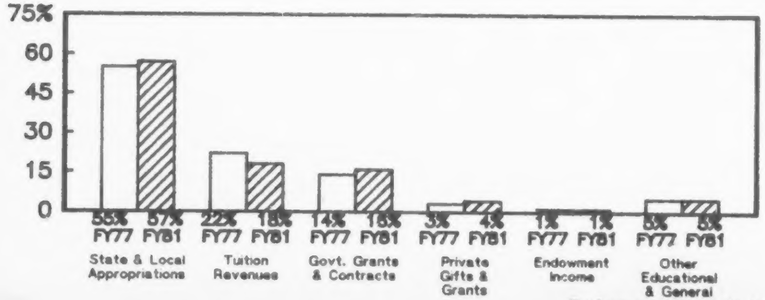
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	12.8%	**4267**	-5.2%	-3.3%	23.3%	-8.1%	**-806**	2.9%	-5.3%	-3.0%	7.1%	**418**	-3.6%	-2.8%	14.5%
Research Universities															
- with medical*	32.8	**1025**	-.2	-2.8	37.6	11.5	**245**	.3	-5.1	13.5	27.0	**435**	-2.3	-1.9	30.8
- without medical*	3.3	**205**	-5.5	-1.8	10.9	12.3	**1230**	8.1	4.8	2.5	9.8	**2059**	-2.1	.2	9.5
Universities															
- with medical*	32.3	**256**	-8.6	-6.1	47.8	-6.6	**-488**	-1.2	1.9	-4.8	19.7	**193**	-6.5	-2.4	25.5
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	14.4	**465**	-.1	-.6	15.6	-13.3	**-225**	7.4	-11.2	-6.1	2.4	**92**	1.5	-3.4	6.1
General Baccalaureate	19.7	**4039**	-.1	-2.1	26.0	-11.4	**-713**	3.6	-9.6	-5.1	8.5	**1516**	1.4	-4.7	14.2
Two-Year Acad. & Comp.	2.1	**132**	-9.6	-3.9	17.9	-19.7	**-394**	.3	-5.2	-9.9	-4.7	**-98**	-7.4	-4.2	10.7
Two-Year Occupational	2.3	**154**	-11.7	-5.7	21.7	-16.5	**-569**	.1	-8.0	-5.5	-3.3	**-114**	-9.3	-6.2	16.1
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	50.0%	**523**	-13.3%	92.1%	-20.4%	-2.9%	**-226**	-.2%	-1.3%	-.2%	5.0%	**156**	6.5%	1.6%	.3%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	-7.9	**-565**	1.6	-3.7	-.3	-6.5	**-233**	2.1	-2.5	-.7
General Baccalaureate	.0	**0**	.0	.0	.0	-1.4	**-164**	-2.4	-.6	-.4	8.5	**213**	10.5	-1.1	.1
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	-42.8	**-1685**	31.2	.7	-11.9	-42.2	**-1108**	17.4	-28.4	40.8
Two-Year Occupational	.0	**0**	.0	.0	.0	65.8	**1594**	24.7	-9.4	.2	71.6	**1726**	24.7	-9.4	1.0
Health Professional	8.4	**278**	-8.9	53.5	-22.2	10.0	**33**	-5.0	20.6	-3.8	63.2	**455**	-3.7	114.9	-12.4
Other Professional & Specialized	.0	**0**	.0	.0	.0	8.2	**141**	-3.4	1.8	8.1	-17.6	**-459**	-23.5	8.5	-3.0

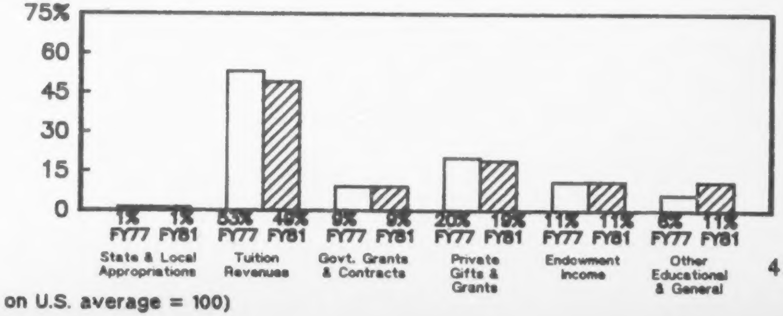
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES VIRGINIA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	7,369	$30,057	**97**	$22,691	**96**	$18,520	**95**	$14,796	**72**	$21,691	**91**
Research Universities											
-with medical*	873	37,793	**110**	26,907	**109**	19,371	**97**	16,157	**96**	27,714	**103**
-without medical*	979	36,217	**109**	26,240	**107**	20,564	**105**	14,662	**91**	24,714	**96**
Universities											
-with medical*	559	29,055	**93**	23,743	**100**	20,006	**104**	15,789	**100**	22,118	**92**
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,485	28,043	**94**	22,611	**96**	18,542	**96**	15,224	**96**	21,633	**92**
General Baccalaureate	513	24,074	**91**	19,888	**91**	17,214	**93**	14,765	**91**	19,918	**96**
Two-Year Acad. & Comp.	1,405	22,854	**83**	20,006	**86**	17,139	**87**	14,381	**63**	18,117	**79**
Two-Year Occupational	555	21,856	**88**	19,532	**89**	16,851	**90**	13,934	**70**	17,402	**86**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,567	$25,268	**84**	$19,547	**90**	$16,322	**92**	$13,241	**89**	$19,235	**87**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	366	28,659	**102**	22,062	**99**	17,473	**96**	13,753	**91**	22,371	**102**
General Baccalaureate	1,180	24,130	**98**	18,445	**95**	16,049	**99**	13,253	**94**	18,362	**98**
Two-Year Acad. & Comp.	14	0	**0**	0	**0**	0	**0**	12,163	**82**	12,163	**79**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	7	18,043	**66**	15,450	**73**	13,000	**74**	0	**0**	16,581	**80**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	27%	**93**	27%	**92**	28%	**96**	29%	**87**	33%	**98**
Research Universities										
-with medical*	27	**85**	26	**85**	24	**79**	21	**65**	27	**80**
-without medical*	32	**112**	29	**102**	31	**111**	31	**105**	34	**108**
Universities										
-with medical*	25	**86**	27	**94**	27	**98**	24	**85**	32	**101**
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	31	**103**	30	**97**	29	**96**	32	**101**	33	**98**
General Baccalaureate	28	**92**	29	**87**	27	**86**	31	**94**	32	**90**
Two-Year Acad. & Comp.	25	**104**	26	**105**	28	**96**	29	**84**	33	**100**
Two-Year Occupational	33	**123**	28	**97**	27	**93**	24	**71**	34	**99**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	26%	**91**	29%	**100**	28%	**100**	25%	**91**	31%	**100**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	31	**103**	32	**107**	28	**97**	23	**79**	39	**121**
General Baccalaureate	27	**94**	32	**111**	32	**116**	27	**96**	32	**106**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	25	**82**	25	**82**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	14%	15%	16%	15%	17%
Research Universities					
-with medical*	15	16	14	15	16
-without medical*	15	12	16	14	15
Universities					
-with medical*	15	14	16	12	18
-without medical*	-	-	-	-	-
Comprehensive	17	16	16	17	19
General Baccalaureate	14	14	14	12	15
Two-Year Acad. & Comp.	12	14	15	15	17
Two-Year Occupational	15	14	14	14	16
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	16%	16%	16%	15%	18%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	19	19	17	19	25
General Baccalaureate	17	16	18	15	18
Two-Year Acad. & Comp.	0	0	0	12	12
Two-Year Occupational	0	0	0	0	0
Health Professional	0	0	0	0	0
Other Professional & Specialized	0	0	0	0	0

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES VIRGINIA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	39	4,318	**96**	168,399	50%	**73**	21%	**106**	19%	**277**	91%	**100**	9%	**114**
Research Universities														
- with medical*	1	15,708	**66**	15,708	38	**89**	31	**92**	0	**0**	69	**87**	31	**149**
- without medical*	1	20,753	**116**	20,753	47	**104**	37	**102**	1	**25**	85	**100**	15	**100**
Universities														
- with medical*	1	14,393	**81**	14,393	36	**80**	30	**97**	12	**212**	78	**96**	22	**119**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	7	7,123	**107**	49,861	51	**98**	32	**101**	7	**128**	91	**99**	9	**113**
General Baccalaureate	5	1,865	**78**	9,325	58	**95**	33	**123**	8	**57**	100	**103**	0	**9**
Two-Year Acad. & Comp.	14	3,116	**104**	43,619	55	**65**	0	**0**	45	**411**	100	**104**	0	**0**
Two-Year Occupational	10	1,474	**75**	14,240	54	**61**	0	**0**	46	**438**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	30	1,038	**83**	31,153	59%	**116**	32%	**118**	2%	**51**	93%	**113**	7%	**39**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	4	2,308	**74**	9,230	54	**116**	33	**110**	4	**88**	90	**112**	10	**50**
General Baccalaureate	20	1,009	**94**	20,178	62	**105**	34	**96**	2	**43**	97	**99**	3	**155**
Two-Year Acad. & Comp.	1	266	**55**	266	100	**106**	0	**0**	0	**0**	100	**100**	0	**0**
Two-Year Occupational	1	706	**117**	706	100	**105**	0	**0**	0	**0**	100	**100**	0	**0**
Health Professional	1	277	**46**	277	0	**0**	0	**0**	0	**0**	0	**0**	100	**120**
Other Professional & Specialized	3	165	**30**	496	0	**0**	0	**0**	4	**85**	4	**6**	96	**310**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 10,642,500
Postsecondary vocational technical education	$ 0
State boards and commissions	$ 5,788,775
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 571,513
Centrally administered capital/debt service	$ 0
Other (Eminent Scholars Program and Maintenance of Excellence Program)	$ 1,969,500

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 14,000,000 (estimate)
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 0
Tuition and Fees reappropriated by the state? *	

Other Comments

* Tuition and fee revenue is appropriated to institutions as a non-general fund component. Virginia institutions separately identify actual student revenue via NCES from 2300-4.

Source: State Council of Higher Education for Virginia

(Indexes shown in bold are based on U.S. average = 100)

WASHINGTON

Recent Trends

Between 1977 and 1981, appropriations for higher education in Washington rose 46 percent to $489 million (including funding for institutional support, student aid and other activities such as vocational-technical education, state boards, and interstate reciprocity payments). Because enrollments were relatively unchanged during this period, these gains in state and local support produced a real-dollar expansion of 4.1 percent in the public sector. The gains, however, were centered in one sector--the two-year schools. All other public sectors lost ground in state funding, by 3.5 to 9.4 percent.

Tuition increases between 1977 and 1981 were even greater, creating a 22.7 percent improvement in tuition revenues per student, even after adjustments for inflation. With both appropriations and tuition revenues showing real gains, total revenues in Washington increased by 8.2 percent over the four-year period. The academic two-year schools gained 26.0 percent, and the occupational two-year institutions gained 13.2 percent. By contrast, the research universities lost 1.3 percent in purchasing power, the three comprehensive schools lost .3 percent, and the general baccalaureate (Evergreen State) lost nearly 8 percent in real-dollar revenues.

State Financing of Higher Education

Tax contributions per capita for higher education in Washington were 18 percent greater than average in 1981, even though the level of tax revenues collected in the state was just below the U.S. average. This is because Washington lawmakers allocate a much larger than average share of the state's budget to higher education. Washington spent $118 per capita for higher education in 1981 as compared to the U.S. average rate of $100 per capita.

Of the $118 spent on higher education, the state channels $111 to the public institutions in the form of appropriations, spends $5 on "other" functions (primarily vocational education), and spends the remaining funds on state student aid for students at both public and private institutions. The state allocates an above-average share of these higher education funds to institutions, and less funds are provided for student aid than average.

State Tax Base and Budget

Washington has a slightly greater capacity to raise taxes than average but under utilizes that capacity by 7 percent. Tax revenues collected are just below the U.S. average (index 96). Washington's tax capacity is strongest in individual income, residential property, general sales, and licenses. Its tax structure is heavily weighted toward sales tax categories--both general sales, where it has the highest rate in the U.S., and selective sales, where it is third highest. The state collects no income taxes, neither personal nor corporate. Property taxes in the state were also lower than average. Tax rates related to death and gift transfers (Washington ranks 5th) were substantial.

Although revenues from these tax sources are 4 percent below average, when total state resources are combined (including federal revenue-sharing funds), the state's total budget is 16 percent larger than average. Higher education receives an 11 percent share of that budget, a share 22 percent above average. Highways and elementary/secondary education are also favored state activities, at the expense of public welfare, health and hospitals, and "other" services. Although higher education receives an above-average share of a larger than average state pie, its share of the state budget has declined from 1977, when it received 13 percent (in contrast to 11 percent in 1981).

Higher Education Enrollments

Washington's financial commitment to higher education has provided a level of access to public higher education afforded by very few other states. Residents of Washington are 12 percent more likely to participate in higher education than average. Thirty-eight FTE students for every 1,000 individuals in the state are enrolled in a college or university, compared to the 34 per 1,000 averaged nationally. Only four other states provide more access for residents than Washington; three states provide the same. In Washington, access to higher education is directly tied to public-sector enrollments, as only one-half as many Washington residents as average attend private schools in the state or go to other states seeking higher education. As a consequence, this impressive level of access is carried by the state. Enrollments in the public sector involve 36.3 FTE per 1,000, a level 24 percent higher than average. More than half of these students (51 percent) attend one of the 27 community colleges in the state, a very large share compared to other states. The comprehensive and baccalaureate sectors are smaller than average, and university-level enrollments are average. Washington's student population is less graduate as a whole because of this emphasis on the two-year sectors, and the system is therefore less expensive to run.

Institutional Finances and Characteristics

Although Washington's appropriations per capita for public higher education are 23 percent above the average, the state spreads these funds over a pool of students that is 24 percent larger than usual. As a result, state appropriations per student in Washington are 2 percent below average. The distribution of these funds by category of institutions varies, however. All sectors of public institutions receive above-average funding from state and local sources except the two medical research universities, which combined receive 11 percent less than similar institutions elsewhere. By contrast, the baccalaureate school (Evergreen State) receives funding from the state that is 74 percent above average, and the comprehensive and two-year schools receive 5 to 12 percent more than the U.S. average for comparable schools.

Tuitions are quite low in the public sector (30 percent below average), and consequently, the total revenues per student are 6 percent below the national average. From 1977 to 1981, the medical research universities found their state-funds index of 89 falling to an index of 85 (15 percent below average) in terms of total funding (excluding government grants and contracts). Similar declines are evident in the other sectors.

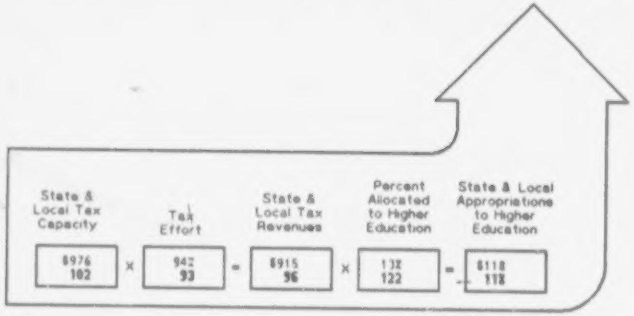
Faculty salaries improved between 1977 and 1981, putting them close to or above national averages at all public sectors in the state. However, there are clear variations by rank. Salaries for full professors are below average in all cases, while those for the lower ranks are close to or above average.

STATE FINANCING OF HIGHER EDUCATION WASHINGTON

State & Local Government Support of Higher Education 1981

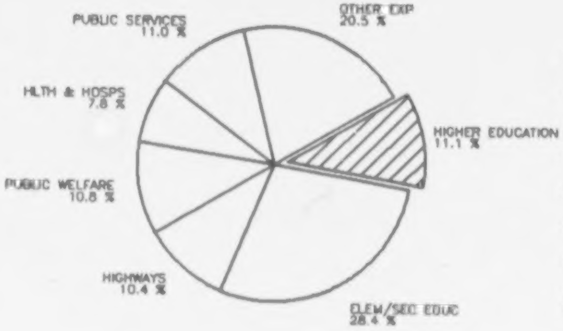
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$1.3	**87**	$111	**123**	$5	**114**	$117	**122**	99%	**103**
Independent	.6	**33**	0	**0**	0	**0**	1	**19**	1%	**33**
Not Identified By Sector	.0	**0**	0	**0**	0	**57**	0	**29**	0%	**0**
Total	1.9	**50**	111	**121**	5	**111**	118	**118**		
Percent Distribution	2%	**50**	94%	**102**	4%	**100**			100%	**100**



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$976 **102**	×	94% **93**	=	$915 **96**	×	13% **122**	=	$118 **118**

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	11%	**122**	13%	**130**
Elem./Sec.	28	**104**	28	**100**
Highways	10	**111**	10	**125**
Public Welfare	11	**85**	10	**77**
Health & Hospitals	8	**83**	6	**75**
Public Services	11	**100**	9	**100**
Other	20	**87**	24	**100**
Total Amount Per Capita	$2,083	**116**	$1,357	**108**

AMOUNT PER CAPITA 1981

$2,083

Enrollments 1981

Population	4,148,000	(rank 20)
Total FTE Enrollment	173,491	(rank 16)
Percent Public	87%	**114**
Percent Independent	13%	**54**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	34	**131**
Independent Institutions	3	**50**
Out-of-State	1	**50**
Total FTE Enrollment of State Residents	38	**112**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property				Death & Gift	Severance
							Total Property	Residential	Commercial & Industrial	Farm		
Indexes & Rank												
Capacity	**102** 21 *	**105** 16 *	**86** 49 *	**118** 15 *	**118** 8 *	**89** 30 *	**100** 17 *	**137** 6 *	**91** 25 *	**81** 25 *	**81** 25 *	**3** 36 *
Effort	**93** 26 *	**183** 1 *	**151** 3 *	**72** 43 *	**0** 48 *	**0** 51 *	**87** 26 *				**180** 5 *	**0** 34 *
Amounts												
Potential	$4,041,326	$977,869	$417,717	$166,004	$890,833	$217,527	$1,338,082	$863,199	$366,268	$60,146	$30,285	$3,005
Collected	3,788,027	1,784,650	629,443	119,856	0	0	1,199,477				54,597	0
Over(Under)Utilized	-253,299	806,781	211,726	-46,148	-890,833	-217,527	-138,605				24,312	-3,005
Percent Distribution of Capacity												
State	100.0%	24.2%	10.3%	4.1%	22.0%	5.4%	33.1%	21.4%	9.1%	1.5%	.7%	.1%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$976.17	$236.20	$100.90	$40.10	$215.18	$52.54	$323.21	$208.10	$88.30	$14.50	$7.32	$73
State Revenue	914.98	430.24	152.04	28.95	.00	.00	289.73				13.16	0
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT WASHINGTON

State & Local Finances
Per Capita

State & Local Tax Revenues $915 96 X [Percent Allocated to Higher Education 13% 122] = State & Local Appropriations to Higher Education $118 118 X [Percent Allocated to Public Higher Education Institutions 94.7% 102] = State & Local Appropriations to Public Institutions $111.3 123

Public Enrollments
Per 1000 Population

High School Graduates 12.8 95 X [Entrance Rate to Public Institutions 32.5% 52] = First-Time Resident Enrollment 4.2 49 + In-Migration to Public Institutions .6 85 = First-Time Enrollment 4.8 52 X [Retention Factor (Relationship of first-time to total enrollment) 13.9 305] X [Conversion Factor (Headcount to FTE) .5 77] = FTE Enrollment in Public Institutions 36.3 124

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$111.3	123	36.3	124	ALL PUBLIC
				Research Universities
50.3	250	11.7	280	-with medical[a]
-	-	-	-	-without medical[a]
				Universities
-	-	-	-	-with medical[a]
-	-	-	-	-without medical[a]
17.1	78	5.6	74	Comprehensive
2.4	82	.6	47	General Baccalaureate
34.3	206	15.4	183	Two-Year Acad. & Comp.
7.1	125	3.0	116	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,068	98	$589	70	$204	102	$393	108	$4,254	94	$37,106	173	$845,334,126
Research Universities													
-with medical[a]	4,290	89	909	69	553	89	859	84	6,610	95	91,668	133	494,913,614
-without medical[a]	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical[a]	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical[a]	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3,079	105	672	80	46	52	155	82	3,953	93	8,609	90	100,384,003
General Baccalaureate	4,255	174	645	65	38	56	285	179	5,223	146	11,602	97	13,690,216
Two-Year Acad. & Comp.	2,228	112	346	77	37	228	175	115	2,786	107	7,523	86	193,249,454
Two-Year Occupational	2,353	107	422	72	22	111	153	94	2,950	100	15,201	138	43,096,839
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

ALL PUBLIC	55%	92	10%	66	4%	96	7%	101	76%	88	24%	168
Research Universities												
-with medical[a]	42	86	9	67	5	86	8	82	65	83	35	161
-without medical[a]	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical[a]	-	-	-	-	-	-	-	-	-	-	-	-
-without medical[a]	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	71	107	15	82	1	53	4	84	91	100	9	95
General Baccalaureate	74	124	11	49	1	40	5	127	91	103	9	74
Two-Year Acad. & Comp.	74	104	11	72	1	214	6	108	92	100	8	97
Two-Year Occupational	69	102	12	63	1	104	4	89	86	95	14	143
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,344	105	$539	120	$26,493	167	$6,020	79	$1,542	98	$837,281,205
Research Universities											
-with medical[a]	3,731	106	1,000	120	76,518	126	5,146	145	2,197	104	503,130,936
-without medical[a]	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical[a]	-	-	-	-	-	-	-	-	-	-	-
-without medical[a]	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,082	100	495	118	1,758	44	621	65	1,494	96	98,423,150
General Baccalaureate	1,966	112	927	263	533	21	99	85	2,609	150	13,558,211
Two-Year Acad. & Comp.	1,541	112	236	106	7	2	107	21	1,032	96	179,538,349
Two-Year Occupational	1,602	98	295	127	0	0	46	28	1,475	121	42,630,559
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

ALL PUBLIC	42%	96	10%	109	17%	154	3%	58	28%	83
Research Universities										
-with medical[a]	36	97	10	110	29	124	4	47	21	95
-without medical[a]	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical[a]	-	-	-	-	-	-	-	-	-	-
-without medical[a]	-	-	-	-	-	-	-	-	-	-
Comprehensive	49	102	12	120	2	46	3	90	35	97
General Baccalaureate	34	79	16	186	0	15	3	128	46	106
Two-Year Acad. & Comp.	55	108	8	103	0	2	0	11	37	93
Two-Year Occupational	47	91	9	118	0	0	0	22	44	113
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

[a] Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT WASHINGTON

State & Local Finances

Per Capita

State & Local Tax Revenues [$915 96] X [Percent Allocated to Higher Education 13% 122] = [State & Local Appropriations to Higher Education $118 118] X [Percent Allocated to Independent Higher Education Institutions 0% 0] = [State & Local Appropriations to Independent Institutions $.0 0]

Independent Enrollments

Per 1000 Population

[Resident Enrollments 3.3 55] + [Out-of-State Enrollments 2.2 63] = [FTE Enrollment in Independent Institutions 5.5 58]

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	5.5	58	60.3%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
					Universities
-	-	-	-	-	- with medical*
-	-	-	-	-	- without medical*
.0	0	3.9	176	60.2	Comprehensive
.0	0	.8	28	54.3	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
.0	0	.1	17	.0	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.7	57	55.0	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$0	0	$3,938	103	$444	47	$203	37	$229	38	$4,815	78	$9,997	28	$121,383,659
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	4,254	114	414	87	163	52	242	48	5,073	99	10,335	76	91,011,978
General Baccalaureate	0	0	4,197	122	418	51	591	146	298	87	5,503	109	6,099	63	19,618,114
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	2,824	107	0	0	0	0	153	83	2,977	101	0	0	1,442,000
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	2,050	65	713	73	23	5	90	23	2,876	57	25,699	104	9,311,567

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	0	75%	145	8%	63	4%	54	4%	43	91%	112	9%	46
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	76	116	7	88	3	52	4	48	91	100	9	91
General Baccalaureate	0	0	71	113	7	47	10	134	5	80	93	101	7	85
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	88	102	0	0	0	0	5	78	92	96	8	204
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	64	113	22	127	1	9	3	41	90	100	10	96

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,119	78	$378	65	$319	1	$139	9	$2,649	86	$119,287,873
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,346	106	398	90	270	5	102	63	2,690	108	89,437,150
General Baccalaureate	2,265	120	474	126	511	81	11	6	3,123	105	19,499,168
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	618	58	24	12	0	0	0	0	1,810	119	1,098,361
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	911	47	212	47	83	0	27	23	2,011	75	9,253,194

Percent Distribution: Institutional Expenditures

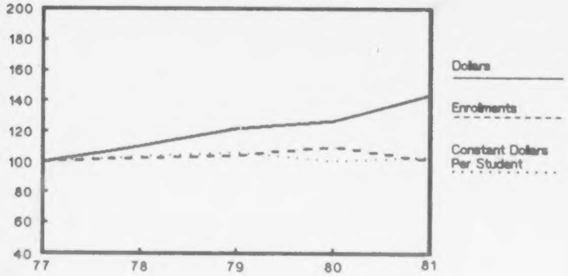
	Instruction		Academic Support		Research		Public Service		Other E&G	
ALL INDEPENDENT	41%	110	7%	93	0%	2	0%	22	51%	122
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	43	105	7	88	0	6	0	35	49	106
General Baccalaureate	38	103	8	113	1	67	0	22	53	98
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	25	66	1	14	0	0	0	0	74	136
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	29	81	7	80	0	0	1	71	63	130

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

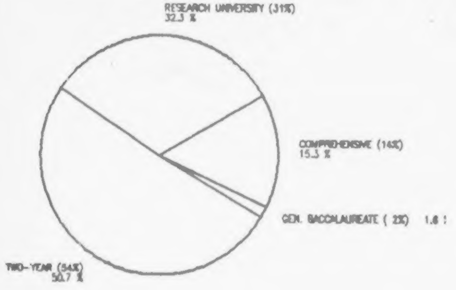
WASHINGTON

State & Local Appropriations



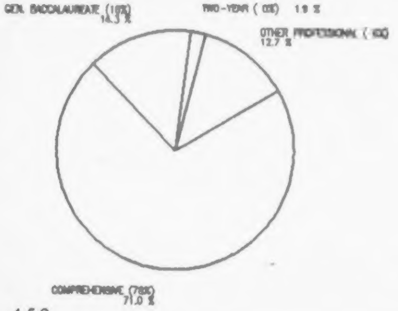
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

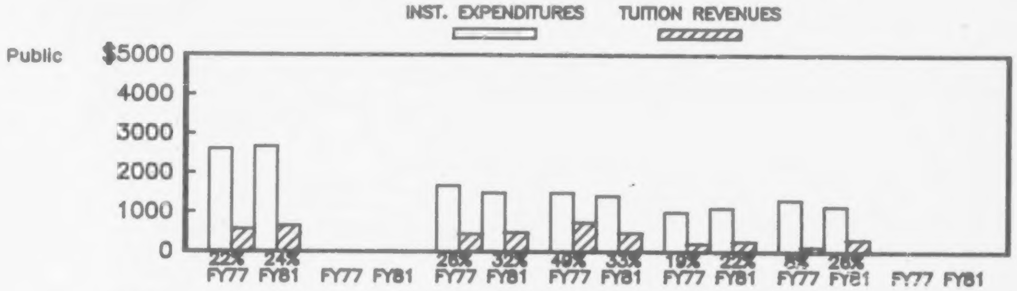
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$461,706,515	45.6%	**97**	4.4%	10.2%	12.9%	150,489	.0%	**0**	-9.0%	6.6%	.1%
Research Universities												
-with medical*	208,816,746	31.6	**64**	1.6	5.8	13.9	48,673	3.8	**115**	.1	2.7	-2.0
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	71,079,244	49.5	**103**	9.1	12.6	6.3	23,084	12.2	**488**	5.0	6.6	-.1
General Baccalaureate	10,123,753	39.8	**82**	13.9	-9.1	25.6	2,379	3.5	**52**	12.5	2.7	-7.6
Two-Year Acad. & Comp.	142,073,122	65.1	**165**	4.7	17.9	11.8	63,767	-8.7	**-234**	-18.2	7.4	1.9
Two-Year Occupational	29,613,650	68.8	**136**	9.8	11.0	23.1	12,586	15.4	**125**	-13.9	17.7	.2
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0	23,002	11.9	**110**	1.3	2.9	8.7

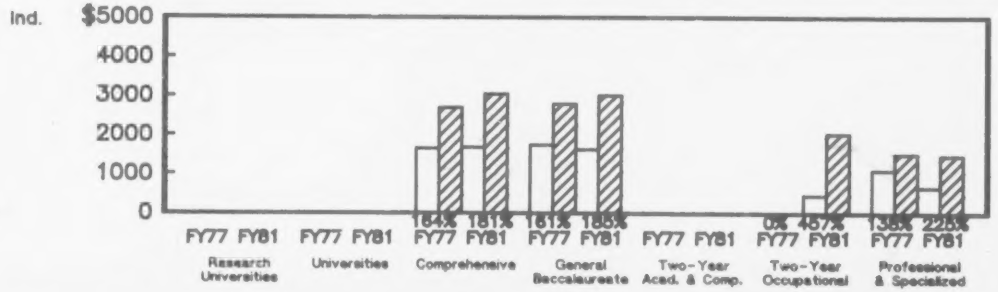
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)





Constant Dollar Revenues

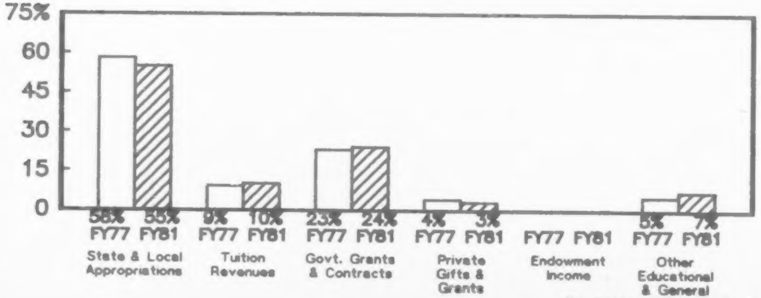
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	4.1%	**1367**	3.5%	-5.9%	4.6%	22.7%	**1518**	3.5%	-7.2%	2.5%	8.2%	**482**	4.7%	-5.5%	5.5%
Research Universities															
- with medical*	-9.4	**-394**	-8.4	-6.2	7.8	15.2	**323**	-7.7	-7.1	4.6	-1.3	**-121**	-6.1	-4.3	8.3
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-4.8	**-255**	-6.2	-3.8	-1.3	10.6	**279**	-.6	2.2	-5.4	-.3	**-112**	-3.7	-2.4	-1.4
General Baccalaureate	-3.5	**-700**	-8.6	-19.4	26.1	-36.8	**-2300**	-13.2	-20.2	.3	-7.9	**-1317**	-10.2	-17.3	16.5
Two-Year Acad. & Comp.	29.2	**555**	15.6	.0	1.8	28.6	**671**	10.9	-6.5	6.2	26.0	**641**	14.8	-2.3	4.7
Two-Year Occupational	4.6	**209**	15.1	-14.2	14.0	182.3	**6385**	12.7	-9.4	5.7	13.2	**554**	14.4	-13.2	12.5
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	7.0%	**304**	1.4%	1.9%	-.7%	6.5%	**203**	-.1%	1.2%	.3%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	13.1	**771**	4.1	.2	3.0	13.2	**263**	3.2	-.1	3.7
General Baccalaureate	.0	**0**	.0	.0	.0	7.9	**359**	3.7	2.6	1.0	7.3	**183**	-1.3	-.8	7.9
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	.0	**0**	.0	.0	.0	.0	**0**	-64.2	.0	.0	.0	**0**	-64.2	.0	.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	-2.3	**-140**	-4.6	4.6	-8.5	-15.8	**-422**	-4.7	9.2	-25.2

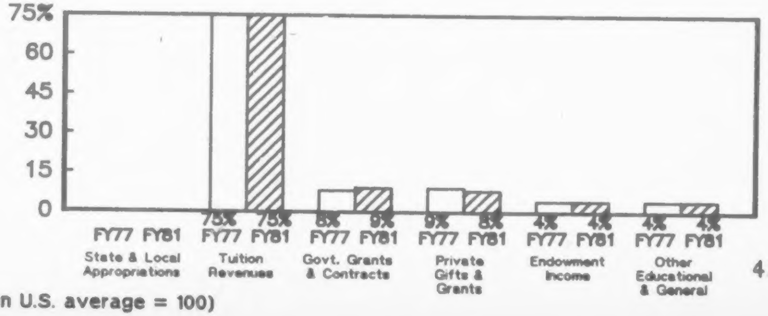
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES WASHINGTON

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	5,529	$30,206	**97**	$23,197	**98**	$19,433	**100**	$22,137	**108**	$23,971	**101**
Research Universities											
- with medical*	1,889	32,871	**96**	23,636	**96**	19,627	**98**	18,016	**107**	26,438	**99**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,062	27,175	**91**	22,605	**96**	18,993	**98**	15,730	**99**	23,534	**100**
General Baccalaureate	109	0	**0**	0	**0**	0	**0**	23,729	**107**	23,729	**114**
Two-Year Acad. & Comp.	2,076	22,753	**83**	0	**0**	0	**0**	22,170	**97**	22,203	**97**
Two-Year Occupational	393	0	**0**	0	**0**	0	**0**	22,695	**114**	22,695	**112**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,063	$24,782	**83**	$20,414	**94**	$17,245	**97**	$14,254	**96**	$15,990	**90**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	786	25,558	**91**	20,652	**93**	17,514	**96**	14,317	**94**	20,488	**94**
General Baccalaureate	241	22,625	**92**	19,792	**102**	16,565	**102**	15,267	**108**	19,024	**101**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	36	20,276	**74**	17,901	**83**	15,856	**91**	12,843	**84**	15,585	**78**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	28%	**98**	32%	**110**	29%	**100**	39%	**115**	36%	**109**
Research Universities										
- with medical*	33	**104**	31	**103**	31	**103**	37	**118**	36	**108**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	31	**102**	33	**109**	28	**94**	16	**51**	34	**99**
General Baccalaureate	0	**0**	0	**0**	0	**0**	27	**82**	27	**76**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	39	**114**	39	**118**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	40	**117**	40	**119**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	33%	**117**	31%	**104**	30%	**105**	37%	**135**	33%	**106**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	36	**119**	31	**101**	31	**107**	40	**137**	35	**110**
General Baccalaureate	27	**94**	30	**105**	26	**95**	36	**126**	28	**91**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	96	**342**	36	**142**	35	**133**	46	**152**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	15%	17%	15%	18%	18%
Research Universities					
- with medical*	18	16	17	17	18
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	18	18	15	8	18
General Baccalaureate	0	0	0	17	17
Two-Year Acad. & Comp.	0	0	0	17	17
Two-Year Occupational	0	0	0	21	21
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	18%	17%	18%	21%	18%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	19	16	19	22	20
General Baccalaureate	14	17	15	18	14
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	19	24	18	16	20

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES WASHINGTON

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	33	4,560	**102**	150,489	61%	**95**	17%	**86**	14%	**204**	93%	**103**	7%	**88**
Research Universities														
- with medical*	2	24,337	**102**	48,673	44	**101**	33	**98**	3	**117**	80	**100**	20	**99**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	3	7,695	**115**	23,084	48	**89**	40	**126**	7	**121**	95	**104**	5	**56**
General Baccalaureate	1	2,379	**95**	2,379	54	**88**	40	**148**	5	**55**	99	**102**	1	**42**
Two-Year Acad. & Comp.	23	2,772	**92**	63,767	76	**89**	0	**0**	24	**222**	100	**104**	0	**0**
Two-Year Occupational	4	3,147	**160**	12,586	77	**87**	0	**0**	23	**217**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	16	1,438	**115**	23,002	50%	**98**	33%	**122**	4%	**102**	87%	**106**	13%	**73**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	7	2,334	**74**	16,340	47	**102**	33	**108**	5	**126**	85	**106**	15	**77**
General Baccalaureate	3	1,099	**102**	3,298	60	**103**	38	**107**	2	**54**	100	**102**	0	**0**
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	1	448	**74**	448	83	**87**	0	**0**	17	**675**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	5	583	**107**	2,916	47	**113**	33	**146**	0	**6**	81	**117**	19	**63**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 7,734,568
Postsecondary vocational technical education	$ 18,201,000 (9,550 FTE)
State boards and commissions	$ 2,388,000
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 185,000
Service functions provided centrally (e.g. computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0

Current Funds revenues dedicated to capital purposes:

- tuition and fees	$ 19,249,000
- auxiliary enterprises	$ not available
- other	$ 0

Tuition and Fees reappropriated by the state? Yes

Other Comments

Source: Washington Council for Postsecondary Education

(Indexes shown in bold are based on U.S. average = 100)

WEST VIRGINIA

Recent Trends

State and local appropriations to public higher education in West Virginia went up 65.1 percent between 1977 and 1981. Because enrollments remained nearly level during this period, inflation-adjusted appropriations showed a net gain of 17.4 percent per student, ranking West Virginia 8th in the nation. This impressive growth in appropriations, coupled with a 48.3 percent rise in real-dollar tuition and fees (2nd in the nation), resulted in a 20.3 percent increase in the real-dollar total E&G revenues per student. This gain in funds for West Virginia's public higher education was nearly twelve times the national rate. Only four states showed greater improvements in funding for public higher education during this period.

The gain was highly concentrated, however, in West Virginia University and the state's two two-year occupational colleges. Real-dollar revenues per student declined substantially for other types of public institutions. In particular, the loss of 16.4 percent at the state's eight general baccalaureate colleges is significant, given that these schools enroll nearly 38 percent of all public students in the state.

State Financing of Higher Education

State and local government support for public institutions of higher education in West Virginia was $78.20 per capita in 1981, 14 percent below the national average, ranking the state 34th in the nation. Also, public enrollments were 10 percent below average, so the state's per-student appropriations of $2,970 (ranked 28th) were only 5 percent below the national average of $3,099. However, low tuition and revenues from other sources lowered total E&G revenues per student to well below average.

The state of West Virginia appropriates $1.20 per capita for student financial aid, compared to the U.S. average of $3.80 per capita. West Virginia appropriates $9.00 per capita for fringe benefits of higher education employees separate from institutional funding, state boards and commissions, and interstate contracts.

State Tax Base and Budget

West Virginia's potential tax wealth, with a tax capacity of $888.77 per capita (32nd in the nation), is 7 percent below the national average of $948.73. The state has below-average capacity in general sales, individual and corporate income, and residential and farm property.

The tax effort of West Virginia is 18 percent below the national average, with a state rank of 43rd. This combination of low tax capacity and tax effort results in collected tax revenues of $729.92 per capita, 24 percent below average, ranking West Virginia 43rd in the nation in tax funds available to support public services.

West Virginia allocates a high 13 percent of its tax revenues to higher education, compared to the national average of 11 percent. Still, because tax revenues are low, this results in appropriations of $87.90 per capita for institutional support, student aid, and "other" support, 12 percent below average, ranking West Virginia 33rd in the nation.

If the total operating budget of West Virginia (including nontax revenues) is included, highways receive a much larger share of the budget relative to national average allocations, elementary/secondary education receives an average share, and the other functions receive a proportionately smaller share.

Higher Education Enrollments

West Virginia, with an enrollment rate of 26 students per 1,000 population, is ranked 47th in the number of residents attending college anywhere. Residents of this state are one-quarter less likely to enroll in higher education. Enrollments are below average both in and out of state.

The public and independent institutions of West Virginia enroll 60,394 FTE students, a smaller than average higher education enterprise relative to the state's population. Enrollment in the public sector compared to enrollment in the independent sector is in an 85 to 15 percent ratio, much higher than the national average balance (a 76 to 24 percent ratio). The state's public enrollments of 51,336 FTE students attend 16 institutions; 17,201 are enrolled at West Virginia University (medical research university), and 19,618 attend the state's eight general baccalaureate colleges. Seven of the state's 12 independent institutions are general baccalaureate, and they have an average enrollment of slightly over 1,000 students.

The state is ranked 34th in public enrollment load, with 26.3 FTE students per 1,000 population--10 percent below the national average. Only 41.0 percent of the state's high school graduates enter public higher education in the state, compared to the national average of 62.4 percent. The state has an above-average in-migration of nonresidents attending public institutions. The high retention factor indicates the state's emphasis on upper-division, graduate, and professional education.

Institutional Finances and Characteristics

West Virginia University receives nearly average appropriations from the state (4 percent below), but low revenues from tuition, private gifts and grants, and other sources result in total educational and general revenues per student that are 15 percent below the average for research universities with medical programs. Marshall University (a comprehensive) receives an even lower amount of state support, with appropriations of 29 percent below average for comprehensive institutions.

Tuition is also 36 percent below average at Marshall, so it has total E&G revenues per student equal to an index of 67. The state's eight baccalaureate colleges fare even worse, with low state support and tuition resulting in total E&G revenues per student that are 36 percent below the average for these types of colleges.

Instructional expenditures at four-year institutions, which enroll a majority of the public students in the state, are 24 to 39 percent below average. Faculty salaries in all sectors are below average. Both West Virginia University and the eight baccalaureate colleges conduct public-service programs with above-average funding per capita.

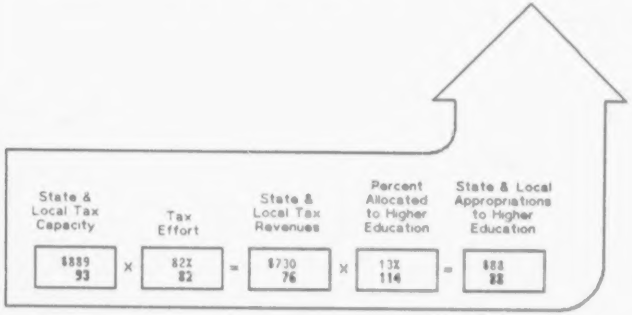
The seven independent baccalaureate colleges in the state charge nearly average tuition and with high other revenues obtain total E&G revenues per student that are near the national average. Instructional expenditures are nearly average; faculty salaries are 12 percent below average.

STATE FINANCING OF HIGHER EDUCATION W. VIRGINIA

State & Local Government Support of Higher Education 1981

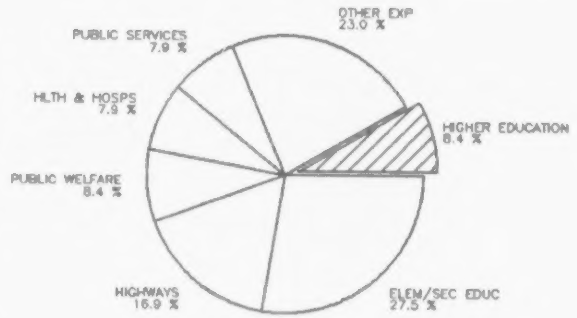
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.6	40	$78	86	$8	193	$87	90	99%	103
Independent	.6	32	0	0	0	0	1	32	1%	33
Not Identified By Sector	.0	0	0	0	0	0	0	0	0%	0
Total	1.2	32	78	85	9	189	88	88		
Percent Distribution	1%	25	89%	97	10%	250			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$889 93	x	82% 82	=	$730 76	x	13% 114	=	$88 88

State and Local Government Direct General Expenditures by Function 1981



AMOUNT PER CAPITA 1981

$1,625

	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	8%	89	7%	70
Elem./Sec.	28	104	30	107
Highways	17	189	18	225
Public Welfare	8	62	9	69
Health & Hospitals	8	89	7	88
Public Services	8	73	5	56
Other	23	100	24	100
Total Amount Per Capita	$1,625	91	$1,083	86

Enrollments 1981

Population	1,950,000	(rank 34)
Total FTE Enrollment	60,394	(rank 36)
Percent Public	85%	112
Percent Independent	15%	63
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	21	81
Independent Institutions	4	67
Out-of-State	1	50
Total FTE Enrollment of State Residents	26	78

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	93 32 *	86 44 *	92 46 *	103 26 *	79 37 *	95 20 *	94 31 *	65 44 *	118 7 *	33 41 *	46 45 *	305 7 *
Effort	82 43 *	118 16 *	96 24 *	91 26 *	90 28 *	30 46 *	46 47 *				155 8 *	118 9 *
Amounts												
Potential	$1,736,662	$379,925	$208,692	$68,323	$280,963	$110,532	$551,462	$207,441	$222,164	$13,124	$8,137	$128,627
Collected	1,426,263	446,381	201,034	62,063	252,361	32,888	266,765				12,635	152,129
Over(Under)Utilized	-310,399	66,456	-7,658	-6,260	-28,602	-77,644	-284,697				4,498	23,502
Percent Distribution of Capacity												
State	100.0%	21.9%	12.0%	3.9%	16.2%	6.4%	31.8%	11.9%	12.8%	.8%	.5%	7.4%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$888.77	$194.43	$106.80	$34.97	$143.79	$56.57	$282.22	$106.38	$113.93	$6.73	$4.16	$65.83
State Revenue	729.92	228.91	102.88	31.76	129.42	16.87	136.52				6.48	77.86
U.S. Capacity	943.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT W. VIRGINIA

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$730 **76**	X	13% **114**	=	$88 **88**	X	89.4% **97**	=	$78.2 **86**

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
12.4 **92**	X	41.0% **65**	=	5.1 **60**	+	1.6 **220**	=	6.7 **73**	X	5.5 **120**	X	.7 **102**	=	26.3 **90**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$78.2	**86**	26.3	**90**	ALL PUBLIC
				Research Universities
40.8	**203**	8.8	**210**	- with medical#
-	-	-	-	- without medical#
				Universities
-	-	-	-	- with medical#
-	-	-	-	- without medical#
9.0	**41**	4.3	**57**	Comprehensive
20.4	**684**	10.1	**824**	General Baccalaureate
2.6	**16**	1.3	**15**	Two-Year Acad. & Comp.
2.1	**37**	1.2	**46**	Two-Year Occupational
1.5	**25**	.1	**53**	Health Professional
1.8	**211**	.6	**187**	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$2,970	**95**	$533	**63**	$109	**55**	$298	**81**	$3,910	**86**	$17,682	**82**	$236,619,943
Research Universities													
- with medical#	4,626	**96**	1,007	**76**	267	**43**	750	**73**	6,651	**85**	40,760	**68**	138,000,000
- without medical#	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
- with medical#	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical#	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	2,080	**71**	535	**64**	61	**65**	41	**21**	2,717	**67**	4,930	**51**	24,579,134
General Baccalaureate	2,027	**83**	219	**23**	23	**33**	42	**26**	2,311	**64**	9,384	**79**	53,339,715
Two-Year Acad. & Comp.	2,054	**103**	288	**64**	2	**13**	274	**181**	2,618	**100**	8,915	**103**	7,353,549
Two-Year Occupational	1,796	**82**	172	**29**	1	**4**	26	**15**	1,995	**67**	9,215	**83**	5,498,432
Health Professional	12,319	**47**	510	**29**	0	**0**	1,334	**33**	14,162	**40**	0	**0**	3,666,038
Other Professional & Specialized	3,272	**112**	15	**1**	49	**18**	143	**74**	3,480	**77**	8,054	**57**	4,183,075

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G		Govt. Grants & Contracts	
ALL PUBLIC	64%	**103**	12%	**72**	2%	**63**	6%	**93**	85%	**99**	15%	**103**
Research Universities												
- with medical#	58	**118**	13	**94**	3	**53**	9	**90**	83	**105**	17	**79**
- without medical#	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
- with medical#	-	-	-	-	-	-	-	-	-	-	-	-
- without medical#	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	71	**108**	18	**97**	2	**105**	1	**33**	53	**102**	7	**75**
General Baccalaureate	75	**125**	8	**35**	1	**50**	2	**40**	85	**97**	15	**120**
Two-Year Acad. & Comp.	69	**98**	10	**61**	0	**12**	9	**173**	88	**96**	12	**139**
Two-Year Occupational	76	**112**	7	**40**	0	**6**	1	**21**	84	**92**	16	**166**
Health Professional	78	**132**	3	**82**	0	**0**	8	**93**	89	**114**	11	**48**
Other Professional & Specialized	86	**150**	0	**1**	1	**24**	4	**98**	91	**103**	9	**72**

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$1,786	**80**	$434	**97**	$9,835	**62**	$7,460	**98**	$1,564	**99**	$228,755,139
Research Universities											
- with medical#	2,682	**76**	818	**98**	34,067	**56**	6,251	**176**	2,385	**113**	133,135,000
- without medical#	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical#	-	-	-	-	-	-	-	-	-	-	-
- without medical#	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1,281	**61**	229	**54**	490	**12**	231	**24**	1,266	**81**	23,926,933
General Baccalaureate	1,273	**72**	190	**54**	47	**1**	767	**660**	1,048	**60**	50,809,083
Two-Year Acad. & Comp.	1,385	**100**	228	**103**	0	**0**	82	**16**	1,240	**116**	7,240,151
Two-Year Occupational	1,140	**70**	170	**73**	0	**0**	0	**0**	1,005	**82**	5,354,519
Health Professional	5,559	**32**	4,344	**136**	0	**0**	0	**0**	7,595	**89**	4,055,927
Other Professional & Specialized	2,261	**109**	526	**122**	0	**0**	129	**352**	839	**44**	4,233,526

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	40%	**91**	10%	**110**	9%	**77**	6%	**124**	35%	**113**
Research Universities										
- with medical#	35	**93**	11	**120**	15	**64**	9	**103**	31	**138**
- without medical#	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical#	-	-	-	-	-	-	-	-	-	-
- without medical#	-	-	-	-	-	-	-	-	-	-
Comprehensive	45	**94**	8	**83**	1	**18**	2	**65**	44	**124**
General Baccalaureate	49	**113**	7	**84**	0	**2**	3	**125**	40	**94**
Two-Year Acad. & Comp.	47	**94**	8	**96**	0	**0**	2	**99**	43	**108**
Two-Year Occupational	49	**95**	7	**99**	0	**0**	0	**0**	43	**112**
Health Professional	32	**68**	25	**293**	0	**2**	0	**0**	43	**152**
Other Professional & Specialized	59	**139**	14	**186**	0	**0**	6	**240**	22	**86**

Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT W. VIRGINIA

State & Local Finances

Per Capita

State & Local Tax Revenues	×	Percent Allocated to Higher Education	=	State & Local Appropriations to Higher Education	×	Percent Allocated to Independent Higher Education Institutions	=	State & Local Appropriations to Independent Institutions
$730 76	X	[13% 114]	=	$88 88	X	[0% 1]	=	$.0 0

Independent Enrollments

Per 1000 Population

Resident Enrollments	+	Out-of-State Enrollments	=	FTE Enrollment in Independent Institutions
3.6 60	+	[1.0 29]	=	4.6 49

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	0	4.6	49	47.3%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	- with medical[*]
-	-	-	-	-	- without medical[*]
					Universities
-	-	-	-	-	- with medical[*]
-	-	-	-	-	- without medical[*]
-	-	-	-	-	Comprehensive
.0	17	3.7	132	40.5	General Baccalaureate
.0	0	.6	226	88.5	Two-Year Acad. & Comp.
.0	0	.2	36	.0	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	0	.1	10	45.2	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts & Grants Per Student		Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL INDEPENDENT	$4	3	$2,938	77	$751	79	$190	35	$433	57	$4,317	70	$10,816	30	$43,873,892
Research Universities															
- with medical[*]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical[*]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical[*]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical[*]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	6	13	3,196	53	815	100	214	52	517	151	4,748	94	11,325	118	39,145,997
Two-Year Acad. & Comp.	0	0	1,059	49	438	53	149	37	144	44	1,790	50	95	0	2,056,997
Two-Year Occupational	0	0	4,158	158	6	7	0	0	32	17	4,195	142	0	0	1,833,130
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	1,884	59	1,727	177	0	0	0	0	3,611	72	0	0	837,768

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL INDEPENDENT	$1,598	52	$213	36	$0	0	$48	3	$3,059	100	$44,203,611
Research Universities											
- with medical[*]	-	-	-	-	-	-	-	-	-	-	-
- without medical[*]	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical[*]	-	-	-	-	-	-	-	-	-	-	-
- without medical[*]	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	1,819	96	238	63	0	0	48	31	3,354	113	39,279,300
Two-Year Acad. & Comp.	501	41	91	33	0	0	0	0	1,162	49	2,014,230
Two-Year Occupational	1,191	112	196	107	0	0	0	0	2,773	183	1,818,132
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	862	44	62	13	0	0	0	0	3,783	142	1,091,949

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts & Grants		Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL INDEPENDENT	0%	5	61%	121	16%	125	4%	55	9%	90	89%	110	11%	56
Research Universities														
- with medical[*]	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical[*]	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical[*]	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical[*]	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	0	12	59	95	15	102	4	53	10	153	88	96	12	139
Two-Year Acad. & Comp.	0	0	59	108	24	116	8	214	8	97	100	110	0	0
Two-Year Occupational	0	0	99	115	0	5	0	0	1	12	0	0	0	0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	52	92	48	273	0	0	0	0	0	0	0	0

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL INDEPENDENT	33%	88	4%	55	0%	0	0%	3	63%	150
Research Universities										
- with medical[*]	-	-	-	-	-	-	-	-	-	-
- without medical[*]	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical[*]	-	-	-	-	-	-	-	-	-	-
- without medical[*]	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	34	94	4	62	0	0	0	23	62	111
Two-Year Acad. & Comp.	29	90	5	72	0	0	0	0	66	109
Two-Year Occupational	29	74	5	71	0	0	0	0	67	122
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	18	51	1	15	0	0	0	0	80	168

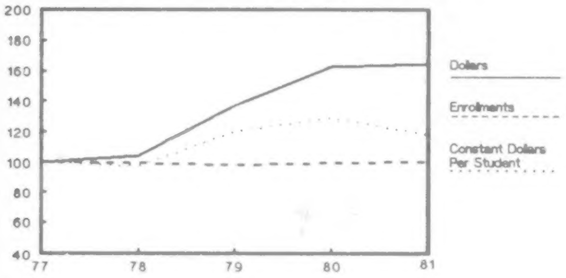
[*] Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

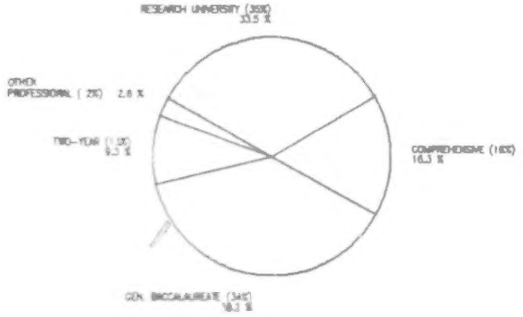
W. VIRGINIA

State & Local Appropriations



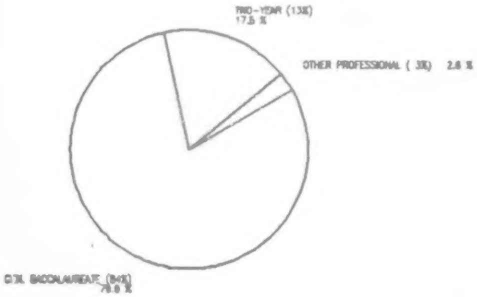
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

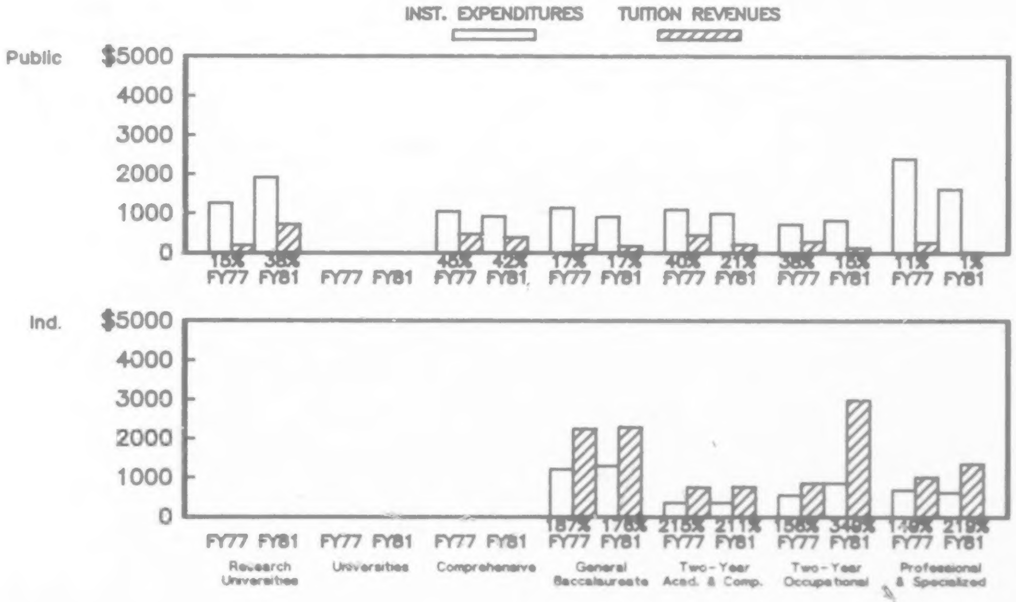
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$152,484,837	65.1%	**128**	2.4%	19.7%	30.7%	51,336	.5%	**10**	1.1%	1.2%	-1.0%
Research Universities - with medical*	79,571,000	109.8	**224**	3.0	32.9	47.2	17,201	-3.7	**-212**	-3.3	-1.0	-1.3
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities - with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	17,455,385	27.6	**58**	3.8	8.0	9.1	8,393	2.4	**96**	2.5	-.6	1.9
General Baccalaureate	39,766,996	31.0	**64**	5.2	7.3	19.2	19,618	12.3	**184**	5.6	7.3	-2.6
Two-Year Acad. & Comp.	5,097,789	25.2	**64**	-15.6	7.4	31.7	2,482	-24.8	**-482**	-12.5	-3.2	-1.7
Two-Year Occupational	4,154,941	69.1	**137**	7.7	10.6	36.5	2,313	-28.5	**-332**	9.1	-14.0	-2.3
Health Professional	2,845,600	127.6	**211**	-19.3	14.8	38.9	231	86.3	**612**	5.5	7.9	14.7
Other Professional & Specialized	3,593,126	39.1	**115**	1.5	10.1	14.4	1,098	25.9	**355**	5.0	-2.0	12.7
ALL INDEPENDENT	39,960	.0	**0**	.0	.0	.0	9,058	-1.3	**-112**	1.3	1.3	-3.2

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



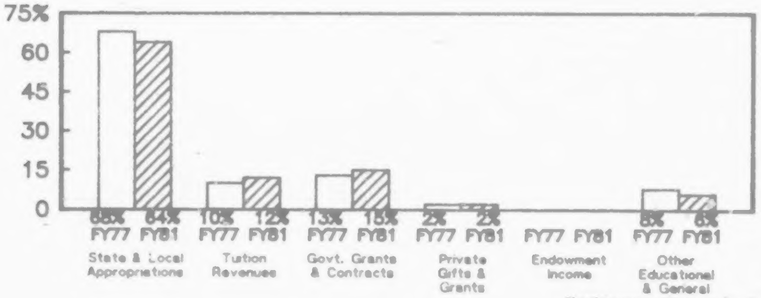
Constant Dollar Revenues
Percent Change In Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	17.4%	**5800**	-8.5%	7.7%	22.4%	48.3%	**3118**	-4.3%	11.4%	30.1%	20.3%	**1194**	-11.0%	4.5%	28.4%
Research Universities															
- with medical*	55.7	**1741**	-3.9	22.3	38.4	288.3	**6134**	-.8	22.1	192.1	65.4	**1055**	-8.3	12.2	66.4
- without medical*	-	**-**	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-
Universities															
- with medical*	-	**-**	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-
- without medical*	-	**-**	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-
Comprehensive	-10.9	**-452**	-8.6	-1.1	-.7	-18.2	**-308**	-7.3	-3.2	-6.6	-13.5	**-619**	-10.7	-1.2	-1.9
General Baccalaureate	-16.6	**-3320**	-10.1	-9.0	13.5	-17.8	**-1113**	-13.6	3.9	-23.0	-16.4	**-2733**	-10.8	-7.8	1.5
Two-Year Acad. & Comp.	18.9	**394**	-12.9	1.1	24.3	-53.4	**-1068**	113.3	-22.0	-72.6	.3	**105**	-5.3	1.9	-3.6
Two-Year Occupational	69.0	**1742**	-10.9	17.1	29.7	-55.4	**-1910**	14.6	-13.2	-64.8	35.6	**1327**	-10.5	13.7	4.8
Health Professional	-12.7	**-2640**	-30.9	-3.1	12.4	-36.1	**-315**	40.7	6.0	-37.8	-30.9	**-1288**	-26.6	-.1	-2.2
Other Professional & Specialized	-21.0	**-423**	-12.7	2.2	-5.8	-95.8	**-599**	.0	.0	.0	-27.2	**-305**	-12.4	3.3	-11.9
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	4.0%	**174**	-3.9%	6.2%	.8%	11.1%	**347**	5.2%	4.0%	4.8%
Research Universities															
- with medical*	-	**-**	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-
- without medical*	-	**-**	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-
Universities															
- with medical*	-	**-**	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-
- without medical*	-	**-**	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-
Comprehensive	-	**-**	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-
General Baccalaureate	.0	**0**	.0	.0	.0	1.9	**86**	-5.8	6.0	.6	11.3	**283**	5.8	4.6	4.3
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	1.3	**48**	-6.0	.0	2.7	14.6	**348**	-2.4	-18.0	35.6
Two-Year Occupational	.0	**0**	.0	.0	.0	249.5	**5769**	282.6	-20.4	18.1	252.6	**5840**	227.9	-22.0	1.2
Health Professional	-	**-**	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	34.4	**593**	-34.7	60.4	7.6	15.7	**320**	-22.4	89.4	-37.9

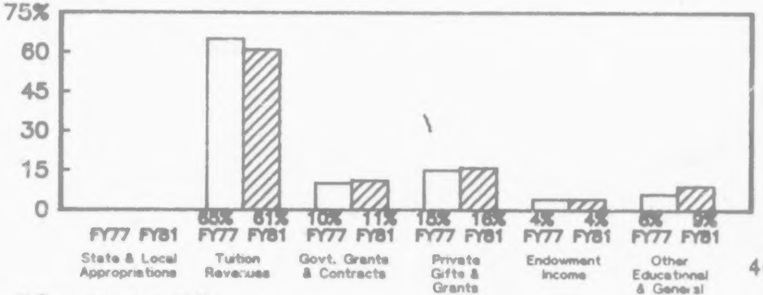
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES W. VIRGINIA

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	2,029	$25,279	**81**	$20,931	**88**	$17,559	**90**	$14,182	**63**	$19,871	**84**
Research Universities											
- with medical*	579	29,595	**86**	23,415	**95**	18,512	**93**	13,145	**78**	22,015	**82**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	360	24,707	**83**	20,960	**89**	17,734	**92**	14,875	**93**	19,948	**85**
General Baccalaureate	853	23,129	**87**	19,569	**89**	17,107	**92**	14,632	**90**	19,092	**92**
Two-Year Acad. & Comp.	96	21,325	**78**	18,226	**78**	16,110	**82**	13,475	**59**	16,984	**74**
Two-Year Occupational	96	20,152	**81**	17,971	**82**	15,830	**84**	13,811	**63**	15,505	**76**
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	45	26,784	**89**	22,884	**96**	18,714	**94**	18,177	**101**	21,891	**93**
ALL INDEPENDENT	441	$20,300	**63**	$17,602	**81**	$14,981	**84**	$13,988	**94**	$16,411	**74**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	421	20,582	**84**	17,647	**91**	15,152	**93**	14,176	**101**	16,610	**88**
Two-Year Acad. & Comp.	20	13,233	**72**	12,260	**63**	12,493	**86**	11,445	**77**	12,225	**79**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	23%	**80**	28%	**94**	26%	**89**	26%	**78**	30%	**92**
Research Universities										
- with medical*	28	**90**	28	**93**	27	**90**	13	**40**	28	**84**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	22	**74**	25	**80**	26	**87**	30	**95**	28	**83**
General Baccalaureate	24	**77**	28	**86**	27	**87**	31	**95**	32	**90**
Two-Year Acad. & Comp.	22	**91**	26	**101**	17	**58**	21	**61**	32	**96**
Two-Year Occupational	31	**112**	31	**108**	23	**79**	27	**79**	32	**95**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	17	**52**	23	**79**	20	**67**	0	**0**	24	**88**
ALL INDEPENDENT	27%	**93**	30%	**102**	26%	**92**	42%	**151**	32%	**104**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	28	**99**	30	**106**	28	**99**	41	**146**	33	**107**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	30	**98**	39	**129**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	12%	14%	14%	15%	15%
Research Universities					
- with medical*	15	16	16	11	17
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	10	9	13	16	13
General Baccalaureate	11	13	13	15	15
Two-Year Acad. & Comp.	13	13	14	12	19
Two-Year Occupational	15	13	14	15	16
Health Professional	0	0	0	0	0
Other Professional & Specialized	17	11	10	14	14
ALL INDEPENDENT	10%	16%	12%	24%	15%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	12	15	12	25	15
Two-Year Acad. & Comp.	0	0	17	7	14
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	0	0	0	0	0

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES W. VIRGINIA

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	16	3,209	**72**	51,336	60%	**94**	25%	**124**	5%	**66**	89%	**99**	11%	**130**
Research Universities														
- with medical*	1	17,201	**72**	17,201	44	**101**	36	**107**	3	**114**	83	**104**	17	**84**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	1	8,393	**126**	8,393	59	**109**	24	**76**	2	**44**	86	**94**	14	**172**
General Baccalaureate	8	2,452	**103**	19,618	70	**115**	24	**87**	6	**69**	100	**103**	0	**2**
Two-Year Acad. & Comp.	2	1,241	**41**	2,482	84	**99**	0	**0**	16	**146**	100	**104**	0	**0**
Two-Year Occupational	2	1,157	**59**	2,313	97	**109**	0	**0**	3	**30**	100	**101**	0	**0**
Health Professional	1	231	**14**	231	0	**0**	0	**0**	0	**0**	0	**0**	100	**144**
Other Professional & Specialized	1	1,098	**48**	1,098	0	**0**	0	**0**	0	**0**	0	**0**	100	**999**
INDEPENDENT	12	755	**60**	9,058	67%	**132**	26%	**97**	7%	**156**	100%	**122**	0%	**2**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	7	1,034	**96**	7,241	63	**106**	31	**89**	5	**141**	100	**101**	0	**21**
Two-Year Acad. & Comp.	2	574	**119**	1,148	93	**98**	0	**0**	7	**162**	100	**100**	0	**0**
Two-Year Occupational	2	219	**36**	437	70	**73**	0	**0**	30	**1209**	100	**100**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	1	232	**43**	232	68	**162**	30	**132**	3	**57**	100	**145**	0	**0**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 2,460,411
Postsecondary vocational technical education	$ 0
State boards and commissions	$ 797,246
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 15,000,000 (estimate)
Interstate contracts and reciprocity payments	$ 709,000
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 15,873,352*
- auxiliary enterprises	$ 0
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

* Not clear whether institutions report this figure to HEGIS.

Source: West Virginia Board of Regents

(Indexes shown in bold are based on U.S. average = 100)

WISCONSIN

Recent Trends

Inflation-adjusted state and local funding per student for higher education in Wisconsin took a major dive between 1977 and 1981, the most drastic drop of all of the states except two (Montana and Florida). The purchasing power of state monies per student fell 16 percent, and all categories of public institutions suffered. The medical research university (University of Wisconsin--Madison) was most severely impacted, with state support dropping a drastic 25 percent. The comprehensives and general baccalaureate institutions were also severely hit, as the value of appropriations in constant dollars per student dropped 18 and 20 percent, respectively. State funding at the nonmedical university (University of Wisconsin--Milwaukee) shrank by nearly 11 percent, and the two-year schools had losses of 6 to 8 percent. Tuition revenues for the public sector overall kept pace with both enrollment growth and inflation. Although the decreases in state funding were ameliorated somewhat by other revenue sources, all sectors nevertheless experienced losses in constant-dollar support, averaging 13.4 percent.

In contrast, the independent sector gained 6 percent in its overall spending power. These improvements occurred in four of the six categories of independent schools.

According to census figures, the proportion of the state budget allocated to higher education fell from 13 percent in 1977 to 12 percent in 1981. Despite this slippage, in 1981 Wisconsin still allocated an above-average share of its budget to higher education, and its per-capita expenditures for public higher education ranked 6th in the nation.

State Financing of Higher Education

Wisconsin spends $136 per capita for higher education, an amount 36 percent greater than the national average. Ninety-one percent of this expenditure goes toward general support of institutions, with student aid receiving 4 percent. The public sector receives 97 percent of the state's expenditures for higher education. Of the share going to private higher education, two-thirds is for student aid and one-third is for institutional support.

State Tax Base and Budget

Wisconsin raised $1,046 per capita in state taxes, 10 percent more than the U.S. average. Although Wisconsin's inherent tax wealth is 6 percent below average, the state has a high tax rate (ranking 8th nationally), which accounts for the state's large pool of tax revenues. Wisconsin's tax effort ranks in the top ten nationally for individual income, corporate net income, and death and gift taxes. The largest portions of Wisconsin's tax capacity are found in general sales (23.5 percent), residential property (20.8 percent), and individual income taxes (18.1 percent). Elementary/secondary education receives 26 precent of the state budget (the largest portion), followed by 17 percent for "other" services, and 15 percent for public welfare. Higher education and public services both receive 12 percent of the budget, and highways receive 10 percent. Health and hospitals and "other" services are comparatively most underfunded. Although the portion going to higher education declined to 12 percent in 1981, that allotment was still 33 percent greater than the average higher education budget share.

Higher Education Enrollments

Wisconsin residents are far more likely to attend higher education institutions than are residents of other states. The state's public institutions accommodate 33 residents per 1,000 capita, a number 27 percent above average. As a consequence of this emphasis on enrollment in the state's public institutions, Wisconsin residents seeking a college education are less likely to enroll in private schools within the state or to go to out-of-state institutions.

Although Wisconsin residents do not generally migrate to other states for higher education, a substantial number of students from other states, nearly 40 percent more than the average number, do come to Wisconsin. The high resident enrollment, combined with large numbers of nonresidents, results in a heavily enrolled public sector--a system with 28 percent more students than average. This large number of students creates a significant funding load for the state.

Although there are 33 private institutions, compared to 31 public institutions, 86 percent of the total enrollment is in the public sector. Of the public students, 31 percent are enrolled in universities, 36 percent attend comprehensive institutions, and 31 percent attend two-year institutions. This pattern is fairly typical, except for the concentration in comprehensive institutions, which is well above average. The University of Wisconsin--Madison enrolls a larger than average number of graduate students when compared to similar institutions--26 percent versus 21 percent--thus creating additional funding needs for the campus. As for private enrollments, 55 percent of the students are concentrated in baccalaureate institutions and 35 percent attend Marquette University.

Public enrollments rose by nearly 10 percent from 1977 to 1981, compared to a 12.7 percent rise in the private sector. With 206,806 FTE students, Wisconsin's total enrollment in higher education is the 12th largest in the nation.

Institutional Finances and Characteristics

If total E&G revenues (excluding government contracts) are considered, public institutions in Wisconsin receive per-student funding that is 6 percent above national levels. This is largely the result of above-average state funding and tuition revenues. However, the distribution of these funds is quite uneven, and three sectors function with below-average funding (of 5 to 8 percent) while three others receive 17 to 56 percent more than similar institutions elsewhere. The largest sector, the comprehensives, is the most underfunded compared to national averages and operates with 8 percent less per student than the norm. The University of Wisconsin--Madison has 5 percent less in operating support than average, compounding its relatively greater needs for support given its above-average emphasis on graduate education. The University of Wisconsin--Milwaukee also receives revenues that are 5 percent below average, but it is much less graduate in orientation than similar institutions. The two-year occupational schools are the best funded and function with 56 percent more in funds than the average for this sector. The academic two-year schools are funded above average by 17 percent. Parkside, the one public baccalaureate institution in the state, has a pool of funds to support general operations that is 23 percent larger than the average.

Total revenues for institutions in the private sector are close to average, although there are major variations in funding among different types of institutions. Only Marquette University functions with significant below-average funding.

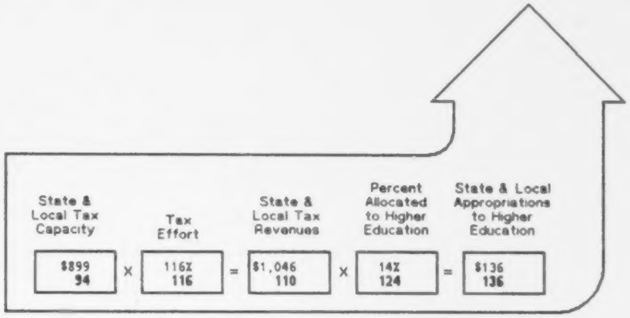
Faculty salaries in Wisconsin are at national levels in the public sector but are 8 percent below average in the private sector. Although Wisconsin's increases in faculty salaries from 1977 to 1981 were close to national rates, differences by rank were evident; in comparison with similar faculty elsewhere, faculty in the lower ranks fare better than did full professors. The average size of public institutions in Wisconsin is generally substantially larger than usual, except for the ten comprehensive institutions, which are slightly smaller. Presuming some economies of scale, this reduces funding needs somewhat.

STATE FINANCING OF HIGHER EDUCATION WISCONSIN

State & Local Government Support of Higher Education 1981

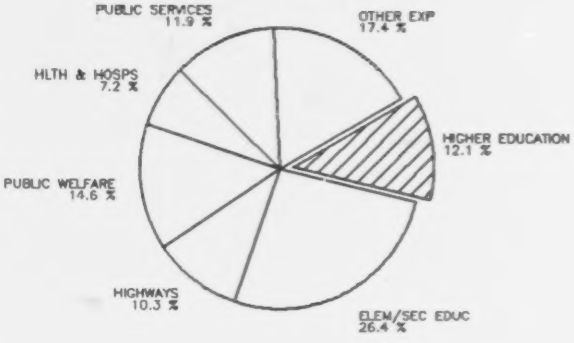
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$2.4	**160**	$124	**137**	$7	**160**	$133	**138**	97%	**101**
Independent	2.4	**126**	1	**83**	0	**0**	3	**110**	2%	**67**
Not Identified By Sector	.0	**0**	0	**0**	0	**0**	0	**0**	0%	**0**
Total	4.8	**126**	125	**136**	7	**149**	136	**136**		
Percent Distribution	4%	**100**	91%	**99**	5%	**125**			100%	**100**



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$899 **94**	×	116% **116**	=	$1,046 **110**	×	14% **124**	=	$136 **136**

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	Index	1977 Percent Distribution	Index
Higher Education	12%	**133**	13%	**130**
Elem./Sec.	26	**96**	27	**96**
Highways	10	**111**	10	**125**
Public Welfare	15	**115**	15	**115**
Health & Hospitals	7	**78**	7	**88**
Public Services	12	**109**	9	**100**
Other	17	**74**	18	**75**
Total Amount Per Capita	$1,929	**108**	$1,322	**105**

AMOUNT PER CAPITA 1981

$1,929

Enrollments 1981

Population	4,728,000	(rank 16)
Total FTE Enrollment	206,711	(rank 12)
Percent Public	86%	**113**
Percent Independent	14%	**58**
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	33	**127**
Independent Institutions	4	**67**
Out-of-State	1	**50**
Total FTE Enrollment of State Residents	38	**112**

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	**94** 31 *	**94** 34 *	**95** 37 *	**101** 31 *	**89** 32 *	**91** 27 *	**106** 19 *	**114** 13 *	**93** 22 *	**124** 18 *	**62** 37 *	**1** 44 *
Effort	**116** 8 *	**86** 28 *	**86** 36 *	**82** 38 *	**186** 4 *	**123** 8 *	**115** 17 *				**217** 1 *	**37** 20 *
Amounts												
Potential	$4,238,961	$996,613	$524,128	$161,185	$767,820	$253,707	$1,508,124	$883,663	$425,851	$104,867	$26,196	$1,183
Collected	4,931,821	853,863	450,796	131,863	1,430,474	311,320	1,696,272				56,790	436
Over(Under)Utilized	692,860	-142,750	-73,332	-29,322	662,654	57,613	188,148				30,594	-747
Percent Distribution of Capacity												
State	100.0%	23.5%	12.4%	3.8%	18.1%	6.0%	35.6%	20.8%	10.0%	2.5%	.6%	.0%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$898.66	$211.28	$111.11	$34.17	$162.78	$53.79	$319.72	$186.90	$90.07	$22.18	$5.55	$25
State Revenue	1,045.54	180.60	95.57	27.96	302.55	65.85	359.61				12.01	9
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT WISCONSIN

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,046 **110**	X	14% **124**	=	$136 **136**	X	91.2% **99**	=	$123.8 **137**

Public Enrollments

Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
16.1 **119**	X	82.4% **132**	=	13.3 **158**	+	1.0 **136**	=	14.3 **156**	X	3.5 **76**	X	.8 **106**	=	37.5 **128**

	State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)	
ALL PUBLIC	$123.8	**137**	37.5	**128**
Research Universities				
- with medical*	35.9	**178**	7.8	**186**
- without medical*	-	-	-	-
Universities				
- with medical*	-	-	-	-
- without medical*	11.3	**193**	3.9	**195**
Comprehensive	33.3	**182**	13.6	**181**
General Baccalaureate	2.7	**92**	.8	**64**
Two-Year Acad. & Comp.	3.1	**18**	1.4	**17**
Two-Year Occupational	37.6	**658**	10.1	**385**
Health Professional	-	-	-	-
Other Professional & Specialized	-	-	-	-

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$3,298	**106**	$1,077	**128**	$154	**77**	$242	**66**	$4,771	**106**	$21,020	**98**	$1,010,445,904
Research Universities													
- with medical*	4,594	**95**	1,656	**125**	663	**107**	481	**47**	7,394	**95**	90,974	**153**	388,303,373
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	2,915	**98**	1,225	**109**	71	**38**	107	**37**	4,318	**95**	11,889	**93**	87,432,715
Comprehensive	2,444	**83**	1,127	**135**	23	**26**	113	**60**	3,707	**92**	6,946	**72**	258,465,837
General Baccalaureate	3,522	**144**	874	**94**	19	**28**	34	**21**	4,448	**123**	6,136	**51**	17,330,517
Two-Year Acad. & Comp.	2,192	**110**	842	**189**	4	**22**	5	**3**	3,043	**117**	2,168	**35**	20,872,614
Two-Year Occupational	3,732	**170**	551	**95**	0	**1**	330	**202**	4,613	**156**	7,517	**68**	238,040,848
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures

(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$2,497	**112**	$330	**74**	$18,990	**120**	$3,385	**44**	$1,877	**119**	$998,861,808
Research Universities											
- with medical*	3,271	**92**	507	**61**	107,483	**177**	1,473	**41**	2,597	**123**	378,538,982
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	2,501	**106**	287	**57**	10,479	**137**	173	**46**	1,648	**104**	89,409,518
Comprehensive	1,972	**95**	280	**67**	979	**24**	1,315	**139**	1,643	**105**	259,617,686
General Baccalaureate	2,075	**118**	327	**92**	2,021	**79**	0	**0**	2,159	**124**	17,091,521
Two-Year Acad. & Comp.	1,825	**133**	180	**81**	75	**21**	10	**1**	1,096	**102**	20,631,199
Two-Year Occupational	2,730	**167**	299	**128**	507	**94**	414	**257**	1,812	**149**	233,572,902
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

ALL PUBLIC	58%	**98**	19%	**119**	3%	**72**	4%	**61**	84%	**98**	16%	**110**
Research Universities												
- with medical*	44	**90**	16	**118**	6	**100**	5	**44**	70	**89**	30	**137**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	61	**105**	26	**116**	1	**41**	2	**39**	90	**101**	10	**87**
Comprehensive	61	**92**	28	**150**	1	**29**	3	**66**	92	**102**	8	**80**
General Baccalaureate	75	**125**	19	**82**	0	**24**	1	**18**	94	**107**	6	**44**
Two-Year Acad. & Comp.	70	**99**	27	**170**	0	**19**	0	**2**	97	**105**	3	**40**
Two-Year Occupational	75	**111**	11	**61**	0	**1**	7	**132**	92	**102**	8	**80**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

ALL PUBLIC	44%	**101**	6%	**66**	15%	**131**	2%	**31**	33%	**107**
Research Universities										
- with medical*	32	**86**	5	**56**	36	**155**	2	**20**	25	**114**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	51	**108**	6	**57**	8	**122**	1	**24**	34	**105**
Comprehensive	49	**102**	7	**72**	1	**26**	2	**82**	41	**113**
General Baccalaureate	45	**103**	7	**80**	2	**69**	0	**0**	46	**108**
Two-Year Acad. & Comp.	59	**116**	6	**71**	0	**35**	0	**9**	35	**90**
Two-Year Occupational	56	**107**	6	**82**	1	**108**	1	**42**	37	**96**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

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* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT WISCONSIN

State & Local Finances

Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,046 **110**	X	[14% **124**]	=	$136 **136**	X	[.8% **64**]	=	$1.0 **83**

Independent Enrollments

Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
3.8 **64**	+	[2.4 **67**]	=	6.2 **65**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$1.0	**83**	6.2	**65**	61.7%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
.0	**0**	2.1	**641**	50.8	-with medical*
-	-	-	-	-	-without medical*
.0	**0**	.0	**0**	25.0	Comprehensive
.0	**0**	3.4	**121**	64.5	General Baccalaureate
.0	**0**	.0	**7**	88.3	Two-Year Acad. & Comp.
.0	**0**	.1	**20**	.0	Two-Year Occupational
1.0	**363**	.2	**252**	70.1	Health Professional
.0	**0**	.3	**25**	74.0	Other Professional & Specialized

Institutional Revenues

(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts & Grants Per Student	Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount
ALL INDEPENDENT	$167 **135**	$3,665 **96**	$1,000 **106**	$214 **39**	$1,208 **160**	$6,253 **101**	$25,848 **73**	$215,668,751
Research Universities								
-with medical*	- -	- -	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	- -	- -	-
Universities								
-with medical*	0 **0**	3,728 **81**	396 **53**	82 **27**	563 **21**	4,769 **57**	23,396 **53**	57,972,841
-without medical*	- -	- -	- -	- -	- -	- -	- -	-
Comprehensive	0 **0**	0 **0**	0 **0**	0 **0**	0 **0**	0 **0**	0 **0**	0
General Baccalaureate	0 **0**	3,528 **103**	901 **111**	296 **73**	266 **77**	4,991 **95**	10,055 **105**	88,577,031
Two-Year Acad. & Comp.	0 **0**	8,758 **416**	8,218 **999**	1,810 **1,185**	967 **300**	19,752 **555**	0 **0**	2,991,974
Two-Year Occupational	0 **0**	4,884 **185**	1,681 **2,190**	3 **7**	399 **217**	6,967 **236**	0 **0**	4,256,068
Health Professional	5,901 **146**	6,328 **101**	6,811 **161**	250 **20**	28,541 **246**	47,831 **171**	0 **0**	53,132,149
Other Professional & Specialized	0 **0**	2,417 **76**	2,261 **232**	174 **43**	937 **247**	5,789 **116**	4,429 **17**	8,738,688

Institutional Expenditures

(Educational and General)

	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL INDEPENDENT	$2,456 **90**	$620 **107**	$9,989 **48**	$4,670 **315**	$2,872 **94**	$208,774,479
Research Universities						
-with medical*	- -	- -	- -	- -	- -	-
-without medical*	- -	- -	- -	- -	- -	-
Universities						
-with medical*	2,347 **56**	790 **91**	3,411 **15**	107 **202**	2,075 **58**	54,569,588
-without medical*	- -	- -	- -	- -	- -	-
Comprehensive	0 **0**	0 **0**	0 **0**	0 **0**	0 **0**	0
General Baccalaureate	1,934 **102**	312 **83**	2,179 **220**	258 **166**	2,844 **96**	85,283,020
Two-Year Acad. & Comp.	7,469 **615**	428 **156**	0 **0**	0 **0**	22,675 **974**	2,690,351
Two-Year Occupational	2,569 **243**	481 **263**	0 **0**	0 **0**	3,719 **246**	4,088,030
Health Professional	13,486 **183**	4,979 **208**	0 **0**	4,299 **1,024**	9,641 **90**	53,131,046
Other Professional & Specialized	2,392 **124**	447 **95**	168 **1**	6 **5**	3,323 **125**	9,012,444

Percent Distribution: Institutional Revenues

	State & Local Appropriations	Tuition Revenues	Private Gifts & Grants	Endowment Income	Other E&G	Total E&G	Govt. Grants & Contracts
ALL INDEPENDENT	2% **140**	50% **99**	14% **109**	3% **41**	16% **165**	85% **104**	15% **79**
Research Universities							
-with medical*	- -	- -	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -	- -	- -
Universities							
-with medical*	0 **0**	65 **143**	7 **95**	1 **48**	10 **38**	83 **102**	17 **91**
-without medical*	- -	- -	- -	- -	- -	- -	- -
Comprehensive	0 **0**	0 **0**	0 **0**	0 **0**	0 **0**	0 **0**	0 **0**
General Baccalaureate	0 **0**	64 **103**	16 **111**	5 **73**	5 **78**	91 **95**	9 **100**
Two-Year Acad. & Comp.	0 **0**	26 **47**	24 **115**	5 **137**	3 **34**	58 **64**	42 **447**
Two-Year Occupational	0 **0**	69 **88**	24 **950**	0 **3**	6 **94**	99 **102**	1 **30**
Health Professional	9 **101**	10 **78**	11 **98**	0 **13**	45 **171**	75 **118**	25 **63**
Other Professional & Specialized	0 **0**	40 **71**	38 **215**	3 **39**	16 **229**	96 **107**	4 **34**

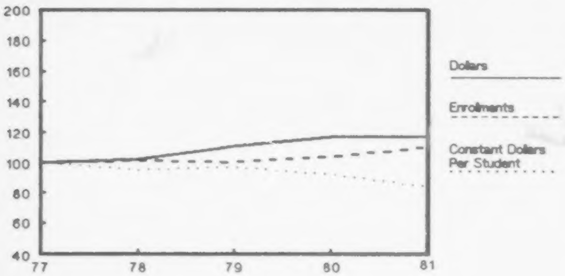
Percent Distribution: Institutional Expenditures

	Instruction	Academic Support	Research	Public Service	Other E&G
ALL INDEPENDENT	34% **93**	9% **110**	6% **52**	11% **496**	40% **96**
Research Universities					
-with medical*	- -	- -	- -	- -	- -
-without medical*	- -	- -	- -	- -	- -
Universities					
-with medical*	43 **101**	15 **162**	3 **26**	1 **56**	38 **104**
-without medical*	- -	- -	- -	- -	- -
Comprehensive	0 **0**	0 **0**	0 **0**	0 **0**	0 **0**
General Baccalaureate	37 **103**	6 **83**	2 **210**	1 **138**	54 **97**
Two-Year Acad. & Comp.	24 **77**	1 **19**	0 **0**	0 **0**	74 **122**
Two-Year Occupational	38 **95**	7 **107**	0 **0**	0 **0**	55 **100**
Health Professional	21 **63**	8 **139**	18 **71**	38 **271**	15 **60**
Other Professional & Specialized	39 **109**	7 **87**	0 **2**	0 **19**	54 **110**

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

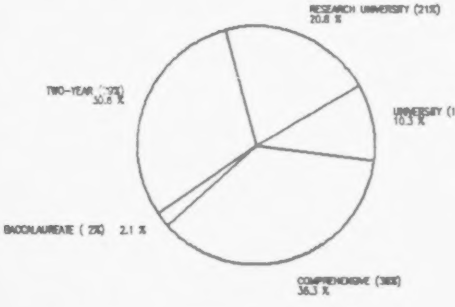
(Indexes shown in bold are based on U.S. average = 100)

State & Local Appropriations



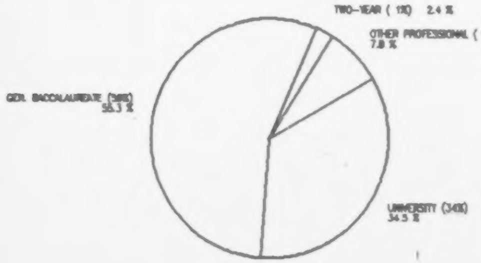
Pubiic Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

Enrollments

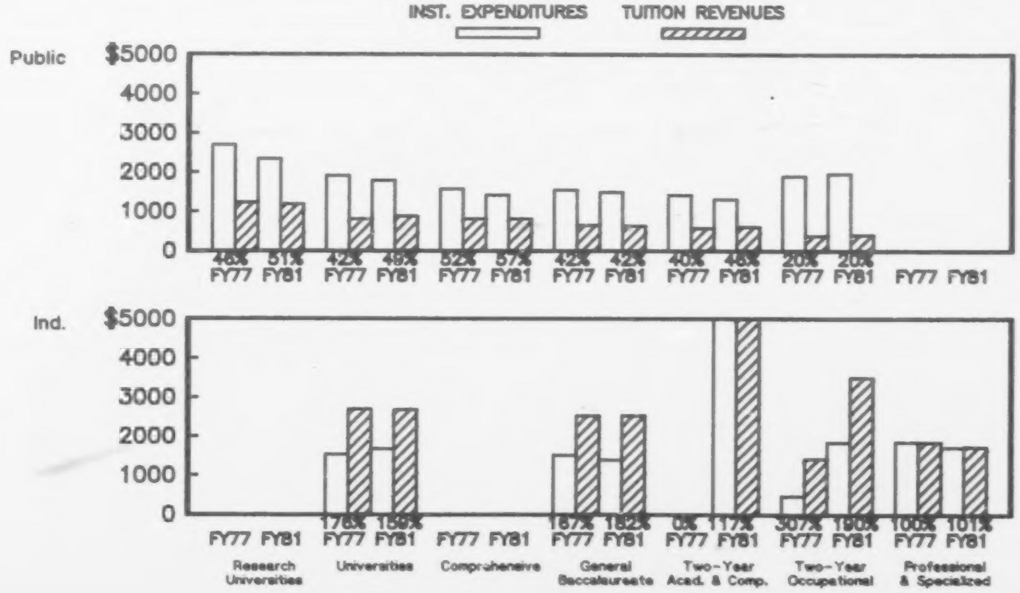
	State & Local Appropriations						Enrollments					
	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes			1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes		
				1980-81	1979-80	1978-79				1980-81	1979-80	1978-79
ALL PUBLIC	$585,289,440	28.8%	**61**	6.7%	8.7%	8.2%	177,451	9.6%	**196**	6.1%	4.5%	-2.0%
Research Universities												
-with medical*	169,633,600	14.3	**29**	4.1	8.1	8.2	36,926	9.1	**276**	3.1	2.0	1.6
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	53,313,002	23.9	**55**	3.2	5.7	6.7	18,290	-.8	**-142**	3.4	-.3	.3
Comprehensive	157,267,899	25.9	**54**	2.2	7.3	8.4	64,339	9.8	**392**	4.0	2.2	.5
General Baccalaureate	12,952,209	20.4	**42**	1.1	9.7	6.4	3,678	7.1	**106**	5.1	3.0	-2.9
Two-Year Acad. & Comp.	14,531,057	29.0	**73**	2.5	8.5	10.3	6,630	.1	**2**	9.5	1.3	-9.9
Two-Year Occupational	177,591,673	53.0	**105**	16.0	11.9	8.3	47,588	16.3	**133**	12.2	13.3	-8.3
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	4,891,600	78.2	**213**	7.0	23.2	16.3	29,260	12.7	**118**	5.5	1.5	2.7

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



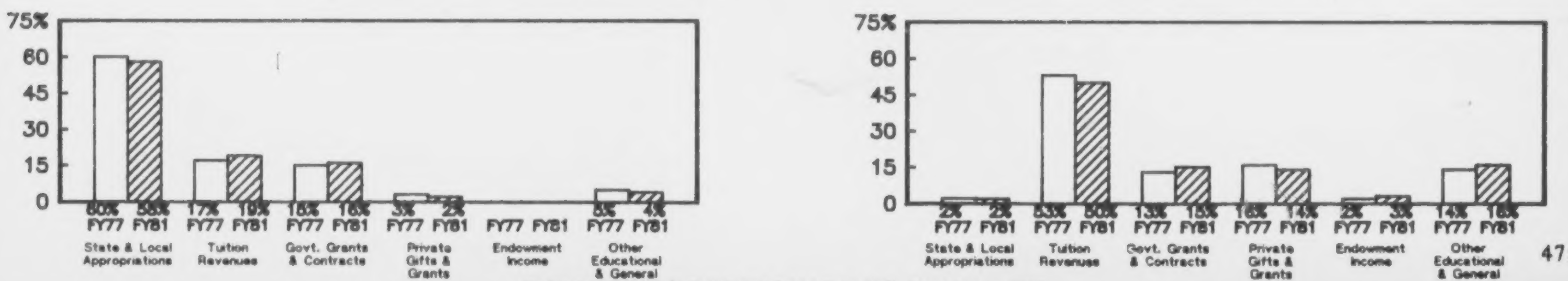
Constant Dollar Revenues

Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change 1980-81	Yearly Change 1979-80	Yearly Change 1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	Yearly Change 1979-80	Yearly Change 1978-79	4-Year Change and Index 1977-81		Yearly Change 1980-81	Yearly Change 1979-80	Yearly Change 1978-79
ALL PUBLIC	-16.0%	**-5433**	-9.2%	-5.3%	2.4%	.1%	**105**	-.5%	-2.6%	2.6%	-13.4%	**-888**	-6.6%	-4.8%	2.7%
Research Universities															
- with medical*	-25.1	**-884**	-8.8	-3.5	-1.2	-3.2	**-168**	-1.1	-2.1	-.2	-22.5	**-463**	-5.6	-3.4	-1.0
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-10.7	**-1438**	-9.9	-3.4	-1.3	9.4	**1274**	2.1	.6	4.4	-4.5	**-288**	-6.2	-2.5	.4
Comprehensive	-18.0	**-681**	-11.3	-4.5	.1	.1	**101**	-.6	.6	-.7	-12.5	**-581**	-8.0	-3.1	.4
General Baccalaureate	-19.7	**-3940**	-13.1	-3.0	1.6	-2.2	**-138**	1.1	-.2	-1.4	-16.4	**-2733**	-10.4	-2.6	1.5
Two-Year Acad. & Comp.	-7.9	**-123**	-15.4	-2.5	13.6	6.7	**233**	.1	3.1	2.6	-4.8	**-100**	-11.7	-1.1	10.9
Two-Year Occupational	-5.9	**-140**	-6.7	-10.1	9.6	6.1	**309**	8.0	-7.9	8.3	-4.6	**-159**	-4.8	-9.9	10.1
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	13.0%	**209**	-8.4%	10.6%	5.1%	2.0%	**87**	-.1%	-.8%	1.2%	6.1%	**191**	-.4%	1.5%	2.0%
Research Universities															
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
- with medical*	.0	**0**	.0	.0	.0	-.9	**-110**	-2.4	-1.6	.0	.7	**23**	-2.4	.3	.7
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	.0	**0**	.0	.0	.0	.0	**0**	.0	.0	.0	.0	**0**	.0	.0	.0
General Baccalaureate	.0	**0**	.0	.0	.0	.3	**14**	-.8	-2.2	1.9	-1.9	**-148**	-.5	-3.5	.7
Two-Year Acad. & Comp.	.0	**0**	.0	.0	.0	.0	**0**	-12.1	.0	.0	.0	**0**	-12.1	.0	.0
Two-Year Occupational	.0	**0**	.0	.0	.0	147.5	**3451**	52.2	18.2	21.2	253.0	**5849**	21.1	21.8	110.9
Health Professional	-10.1	**-215**	-11.1	.9	-2.5	17.5	**59**	5.8	-.7	10.1	5.3	**38**	.0	.6	-2.3
Other Professional & Specialized	.0	**0**	.0	.0	.0	-6.4	**-210**	-.5	2.5	2.4	-12.1	**-347**	-7.4	3.0	.1

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81



(indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES WISCONSIN

Average Faculty Salaries
1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	7,796	$30,763	**99**	$23,303	**98**	$19,715	**102**	$20,752	**101**	$23,573	**99**
Research Universities											
- with medical*	1,267	32,983	**96**	23,690	**96**	20,227	**101**	17,252	**102**	28,516	**106**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	712	33,436	**107**	24,183	**101**	20,066	**104**	18,169	**115**	25,576	**105**
Comprehensive	2,870	28,343	**95**	23,130	**98**	19,794	**102**	16,878	**106**	23,041	**98**
General Baccalaureate	158	31,237	**118**	23,936	**109**	19,598	**106**	15,881	**98**	23,588	**114**
Two-Year Acad. & Comp.	323	25,602	**93**	21,605	**93**	18,147	**93**	15,297	**67**	19,857	**87**
Two-Year Occupational	2,466	0	**0**	0	**0**	0	**0**	21,559	**108**	21,559	**106**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	1,265	$26,792	**89**	$21,042	**96**	$17,477	**98**	$13,828	**93**	$20,316	**92**
Research Universities											
- with medical*	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
- with medical*	419	32,662	**97**	24,847	**101**	19,516	**101**	15,612	**92**	23,762	**94**
- without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
General Baccalaureate	776	24,383	**99**	19,457	**100**	16,088	**99**	13,162	**94**	18,884	**100**
Two-Year Acad. & Comp.	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Occupational	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	70	16,495	**60**	18,433	**85**	14,701	**84**	14,288	**94**	15,580	**75**

CPI increased 47.6% in this 4-year period

4-Year Change
1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	29%	**101**	31%	**105**	29%	**99**	34%	**102**	32%	**97**
Research Universities										
- with medical*	30	**95**	31	**103**	27	**98**	31	**98**	32	**97**
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	34	**116**	31	**110**	27	**100**	38	**142**	34	**107**
Comprehensive	29	**96**	30	**99**	30	**101**	29	**94**	32	**93**
General Baccalaureate	33	**107**	34	**105**	27	**86**	12	**38**	35	**101**
Two-Year Acad. & Comp.	28	**112**	33	**129**	29	**102**	30	**88**	33	**99**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	34	**99**	34	**100**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	29%	**102**	30%	**102**	26%	**91**	27%	**98**	30%	**96**
Research Universities										
- with medical*	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
- with medical*	33	**106**	32	**107**	26	**93**	23	**83**	29	**91**
- without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
General Baccalaureate	30	**105**	30	**103**	25	**91**	25	**88**	31	**102**
Two-Year Acad. & Comp.	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Health Professional	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
Other Professional & Specialized	0	**0**	17	**89**	23	**90**	56	**214**	30	**97**

CPI increased 26.5% in this 2-year period

2-Year Change
1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	16%	16%	15%	18%	17%
Research Universities					
- with medical*	15	15	15	15	17
- without medical*	-	-	-	-	-
Universities					
- with medical*	-	-	-	-	-
- without medical*	19	18	13	25	19
Comprehensive	16	16	16	16	17
General Baccalaureate	15	17	17	9	20
Two-Year Acad. & Comp.	14	16	14	16	17
Two-Year Occupational	0	0	0	17	17
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	16%	16%	15%	12%	16%
Research Universities					
- with medical*	-	-	-	-	-
- without medical*	-	-	-	-	-
Universities					
- with medical*	19	12	13	10	14
- without medical*	-	-	-	-	-
Comprehensive	0	0	0	0	0
General Baccalaureate	16	17	14	12	17
Two-Year Acad. & Comp.	0	0	0	0	0
Two-Year Occupational	0	0	0	0	0
Health Professional	0	0	0	0	0
Other Professional & Specialized	42	10	21	12	19

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES WISCONSIN

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	31	5,724	**128**	177,451	64%	**101**	23%	**115**	5%	**72**	92%	**102**	8%	**95**
Research Universities														
- with medical*	1	36,926	**155**	36,926	36	**84**	36	**106**	3	**98**	74	**94**	26	**125**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	18,290	**134**	18,290	54	**110**	29	**86**	6	**174**	89	**103**	11	**82**
Comprehensive	10	6,434	**96**	64,339	59	**109**	35	**109**	3	**52**	96	**105**	4	**43**
General Baccalaureate	1	3,678	**154**	3,678	68	**111**	18	**65**	12	**136**	98	**101**	2	**39**
Two-Year Acad. & Comp.	1	6,630	**221**	6,630	92	**109**	0	**0**	8	**74**	100	**104**	0	**0**
Two-Year Occupational	17	2,799	**143**	47,588	92	**103**	0	**0**	8	**79**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	33	887	**71**	29,260	56%	**109**	31%	**116**	3%	**78**	90%	**110**	10%	**58**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	1	10,100	**107**	10,100	49	**132**	31	**124**	3	**67**	83	**124**	17	**51**
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	0	0	**0**	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**
General Baccalaureate	18	899	**83**	16,183	62	**104**	34	**96**	3	**89**	99	**101**	1	**48**
Two-Year Acad. & Comp.	1	88	**18**	88	100	**106**	0	**0**	0	**0**	100	**100**	0	**0**
Two-Year Occupational	3	201	**33**	604	100	**105**	0	**0**	0	**0**	100	**100**	0	**0**
Health Professional	1	829	**121**	829	0	**0**	0	**0**	0	**0**	0	**0**	100	**120**
Other Professional & Specialized	9	162	**30**	1,456	46	**111**	32	**140**	4	**79**	82	**118**	18	**60**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 22,959,000
Postsecondary vocational technical education	$ 0
State boards and commissions	$ 5,669,500
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other (University extension)	$ 26,180,400

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 40,143,000
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 14,107,700
- other	$ 0

Tuition and Fees reappropriated by the state? No

Other Comments

Source: University of Wisconsin System

(Indexes shown in bold are based on U.S. average = 100)

WYOMING

Recent Trends

Wyoming was 2nd in the nation in its increase of state appropriations to higher education from 1977 to 1981. Although enrollment increased only 4.7 percent, total state and local appropriations increased 90.2 percent. Measured in constant dollars, state and local appropriations per student went up 29.9 percent, the third highest increase in the nation. Tuition and fees per student, however, fell 9.[illegible] percent in constant dollars during this period. The net result was a constant-dollar improvement of 19.0 percent in total E&G revenues per student. Public higher education in Wyoming therefore had the benefit of the sixth largest increase in purchasing power in the nation.

Laramie County Community College (a two-year occupational school) had a remarkable 85.6 percent increase in real-dollar appropriations per student, a 41.3 percent increase in real tuition, and a resulting 75.0 percent increase in total E&G revenues per student in constant dollars.

State Financing of Higher Educaton

General institutional support from state and local governments for public institutions of higher education in Wyoming was $166.90 per capita in 1981 (84 percent above the national average), ranking the state 2nd in the nation. Public enrollments were only slightly (5 percent) higher than average, so the state's per-student appropriations of $5,392 (ranked 3rd) were 73 percent above the national average of $3,099.

Wyoming appropriates no funds for student financial aid, compared to the U.S. average of $3.80 per capita. The state appropriates a small amount for operation of state boards and commissions.

State Tax Base and Budget

Wyoming has a very high tax potential, with a tax capacity of $1,861.55 per capita (2nd in the nation), 96 percent above the national average of $948.73. The state has above-average capacity in all major tax categories. In severance taxes the capacity is 20 times the average.

The tax effort of Wyoming is very low, 26 percent below the national average, with a state rank of 47th. High tax capacity outweighs the low tax effort and results in collected tax revenues of $1,384.05 per capita, 45 percent above average. As a result, Wyoming ranks 3rd in the nation in tax funds available to support public services.

Wyoming allocates a high 13 percent of its tax revenues to higher education, compared to the national average of 11 percent. This high rate combined with high tax revenues results in total appropriations for higher education of $167.10 per capita, 67 percent above average, ranking Wyoming 2nd in the nation.

If the total operating budget of Wyoming (including nontax revenues) is considered, highways receive a larger share of the budget relative to national average allocations, and public welfare receives a proportionately smaller share.

Higher Education Enrollments

Wyoming, with an enrollment rate of 32 students per 1,000 population, is ranked 25th in the number of residents attending college anywhere. The nation averages 34 students enrolled per 1,000. There are no private institutions in the state, so in-state access for residents is provided by the public sector. On average, 12 percent more residents attend public in-state schools than is typical. Fifty percent more residents attend out-of-state institutions than average.

The public institutions of Wyoming enroll 14,700 FTE students, a much smaller than average higher education enterprise relative to the state's population. Wyoming has no independent institutions. The state has eight public institutions, with the largest, the University of Wyoming, enrolling 8,092 FTE students.

The state is ranked 19th in public enrollment load, with 30.9 FTE students per 1,000 population--5 percent above the national average. A larger percent than average of the state's high school graduates enter public higher education in the state. Also, more students than average in-migrate from out of state to attend Wyoming public institutions. The high retention factor indicates the emphasis on upper-division, graduate, and professional education.

Institutional Finances and Characteristics

The University of Wyoming enrolls over half of the public students in the state and receives state appropriations per student twice the national average for a university with no medical programs. Tuition at the university is 17 percent below average, and private gifts and grants and other revenues are over four times the national average. As a result, total educational and general revenues per student at the university are twice the national average. The six public two-year academic and one two-year occupational college also receive nearly twice the average appropriations, and average total E&G revenues are well above average.

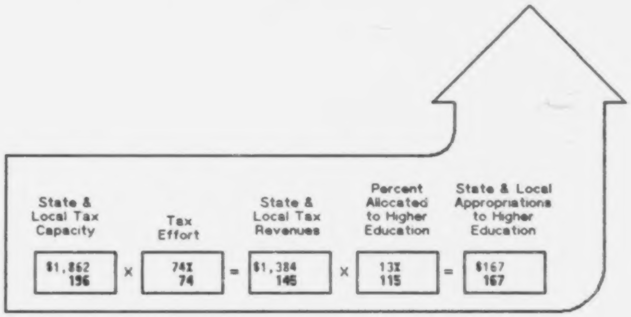
As a result of this high funding, expenditures for instruction per student and for academic support per faculty member substantially exceed national averages for all public institutions in Wyoming. Faculty salaries are just slightly above average. The University of Wyoming has a very heavily funded public-service program.

STATE FINANCING OF HIGHER EDUCATION WYOMING

State & Local Government Support of Higher Education 1981

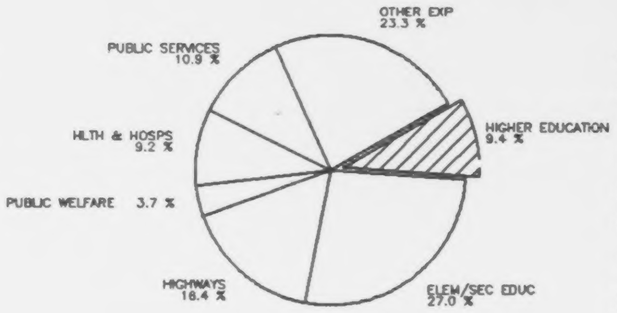
PER CAPITA

	Student Aid		General Institutional Support		Other		Total		Percent Distribution	
Public	$.0	0	$167	184	$0	0	$167	173	100%	184
Independent	.0	0	0	0	0	0	0	0	0%	0
Not Identified By Sector	.0	0	0	0	0	67	0	29	0%	0
Total	.0	0	167	182	0	4	167	167		
Percent Distribution	0%	0	100%	109	0%	0			100%	100



State & Local Tax Capacity		Tax Effort		State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education
$1,862 196	×	74% 74	=	$1,384 145	×	13% 115	=	$167 167

State and Local Government Direct General Expenditures by Function 1981



	1981 Percent Distribution	1981 Index	1977 Percent Distribution	1977 Index
Higher Education	9%	100	12%	120
Elem./Sec.	27	100	23	100
Highways	16	178	18	225
Public Welfare	4	31	4	31
Health & Hospitals	9	100	9	113
Public Services	11	100	5	56
Other	23	100	23	96
Total Amount Per Capita	$2,783	155	$1,572	125

AMOUNT PER CAPITA 1981

$2,783

Enrollments 1981

Population	475,000	(rank 50)
Total FTE Enrollment	14,700	(rank 50)
Percent Public	100%	132
Percent Independent	0%	0
FTE Enrollment of State Residents (per 1000 population)		
In-State		
Public Institutions	29	112
Independent Institutions	0	0
Out-of-State	3	150
Total FTE Enrollment of State Residents	32	94

Tax Capacity and Effort 1980

	All Taxes	General Sales	Selective Sales & Gross Receipts	Licenses	Individual Income	Corporate Net Income	Property: Total Property	Property: Residential	Property: Commercial & Industrial	Property: Farm	Death & Gift	Severance
Indexes & Rank												
Capacity	196 2 *	139 2 *	133 2 *	176 1 *	131 4 *	222 1 *	173 1 *	100 20 *	244 1 *	320 7 *	117 13 *	2000 2 *
Effort	74 47 *	129 11 *	75 48 *	139 7 *	0 46 *	0 48 *	105 20 *				58 36 *	52 17 *
Amounts												
Potential	$880,512	$148,567	$73,253	$28,261	$112,460	$62,319	$246,577	$78,503	$112,224	$27,137	$4,974	$204,098
Collected	654,657	191,601	55,262	39,350	0	0	259,848				2,892	105,699
Over(Under)Utilized	-225,855	43,034	-17,991	11,089	-112,460	-62,319	13,271				-2,082	-98,399
Percent Distribution of Capacity												
State	100.0%	16.9%	8.3%	3.2%	12.8%	7.1%	28.0%	8.9%	12.7%	3.1%	.6%	23.2%
U.S.	100.0%	23.7%	12.3%	3.6%	19.2%	6.3%	31.7%	17.3%	10.2%	1.9%	.9%	2.3%
Amounts Per Capita												
State Capacity	$1,861.55	$314.10	$154.87	$59.75	$237.76	$131.75	$521.31	$165.27	$236.26	$57.13	$10.52	$431.50
State Revenue	1,384.05	403.37	116.84	83.19	.00	.00	549.36				6.09	223.47
U.S. Capacity	948.73	225.27	116.73	33.90	182.12	59.35	300.79	164.57	96.84	17.88	9.00	21.57

NOTE: Tax capacity and effort amounts are in thousands of dollars; amounts per capita are in dollars; asterisks indicate state rank.

(Indexes shown in bold are based on U.S. average = 100)

PUBLIC INSTITUTIONS: STATUS REPORT WYOMING

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Public Higher Education Institutions		State & Local Appropriations to Public Institutions
$1,384 **145**	X	[13% **115**]	=	$167 **167**	X	[100.0% **109**]	=	$166.9 **184**

Public Enrollments
Per 1000 Population

High School Graduates		Entrance Rate to Public Institutions		First-Time Resident Enrollment		In-Migration to Public Institutions		First-Time Enrollment		Retention Factor (Relationship of first-time to total enrollment)		Conversion Factor (Headcount to FTE)		FTE Enrollment in Public Institutions
13.1 **97**	X	[68.5% **109**]	=	8.9 **106**	+	2.0 **268**	=	10.9 **119**	X	[4.1 **89**]	X	[.7 **98**]	=	30.9 **105**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		
$166.9	**184**	30.9	**105**	ALL PUBLIC
				Research Universities
-	-	-	-	-with medical*
-	-	-	-	-without medical*
				Universities
-	-	-	-	-with medical*
107.0	**1833**	17.0	**858**	-without medical*
-	-	-	-	Comprehensive
-	-	-	-	General Baccalaureate
48.5	**291**	11.2	**133**	Two-Year Acad. & Comp.
11.3	**199**	2.7	**105**	Two-Year Occupational
-	-	-	-	Health Professional
-	-	-	-	Other Professional & Specialized

Institutional Revenues
(Educational and General)

	State & Local Appropriations Per Student		Tuition Revenues Per Student		Private Gifts, Grants & Endowment Income Per Student		Other E&G (Excluding Govt. Contracts) Per Student		Total E&G (Excluding Govt. Contracts) Per Student		Govt. Grants & Contracts Per Faculty Member		Total E&G Revenues $ Amount
ALL PUBLIC	$5,392	**173**	$694	**82**	$559	**281**	$805	**221**	$7,451	**165**	$15,258	**71**	$123,575,314
Research Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities													
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	6,282	**213**	938	**83**	910	**457**	1,261	**441**	9,392	**206**	24,315	**190**	89,105,122
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	4,347	**219**	390	**87**	161	**993**	172	**114**	5,070	**195**	2,348	**27**	27,568,442
Two-Year Occupational	4,125	**188**	415	**71**	0	**0**	547	**336**	5,086	**172**	2,912	**26**	6,901,750
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-

Institutional Expenditures
(Educational and General)

	Instruction Per Student		Academic Support Per Student		Research Per Faculty Member		Public Service Per 1000 Capita		Other E&G Expenditures Per Student		Total E&G Expenditures $ Amount
ALL PUBLIC	$3,433	**155**	$937	**209**	$10,459	**66**	$10,508	**138**	$2,178	**139**	$111,169,870
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	4,339	**185**	1,384	**274**	17,474	**229**	10,138	**2,737**	2,219	**140**	78,494,976
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	2,371	**172**	398	**179**	730	**211**	369	**72**	2,153	**201**	26,486,905
Two-Year Occupational	2,354	**144**	353	**152**	0	**0**	0	**0**	2,031	**167**	6,187,989
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Revenues

	State & Local Appropriations		Tuition Revenues		Private Gifts, Grants & Endowment Income		Other E&G		Total E&G (Excluding Govt. Contracts)		Govt. Grants & Contracts	
ALL PUBLIC	64%	**109**	8%	**51**	7%	**177**	10%	**139**	89%	**103**	11%	**77**
Research Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-
Universities												
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	57	**98**	9	**38**	8	**230**	11	**204**	85	**95**	15	**133**
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	84	**119**	7	**47**	3	**543**	3	**62**	98	**106**	3	**30**
Two-Year Occupational	78	**116**	8	**44**	0	**0**	10	**207**	96	**106**	4	**38**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-

Percent Distribution: Institutional Expenditures

	Instruction		Academic Support		Research		Public Service		Other E&G Expenditures	
ALL PUBLIC	46%	**104**	12%	**140**	9%	**76**	4%	**87**	29%	**53**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	45	**94**	14	**133**	12	**176**	6	**162**	23	**71**
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	47	**94**	8	**98**	1	**238**	1	**29**	43	**110**
Two-Year Occupational	50	**96**	7	**101**	0	**0**	0	**0**	43	**111**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INDEPENDENT INSTITUTIONS: STATUS REPORT WYOMING

State & Local Finances
Per Capita

State & Local Tax Revenues		Percent Allocated to Higher Education		State & Local Appropriations to Higher Education		Percent Allocated to Independent Higher Education Institutions		State & Local Appropriations to Independent Institutions
$1,384 **145**	X	[13% **115**]	=	$167 **167**	X	[0% **0**]	=	$.0 **0**

Independent Enrollments
Per 1000 Population

Resident Enrollments		Out-of-State Enrollments		FTE Enrollment in Independent Institutions
.0 **0**	+	[.0 **0**]	=	.0 **0**

State & Local Appropriations (per capita)		FTE Enrollment (per 1000 pop)		Percent State Residents	
$.0	**0**	.0	**0**	.0%	ALL INDEPENDENT
					Research Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
					Universities
-	-	-	-	-	-with medical*
-	-	-	-	-	-without medical*
-	-	-	-	-	Comprehensive
-	-	-	-	-	General Baccalaureate
-	-	-	-	-	Two-Year Acad. & Comp.
-	-	-	-	-	Two-Year Occupational
-	-	-	-	-	Health Professional
.0	**0**	.0	**0**	.0	Other Professional & Specialized

Institutional Revenues
(Educational and General)

Institutional Expenditures
(Educational and General)

	State & Local Appropriations Per Student	Tuition Revenues Per Student	Private Gifts & Grants Per Student	Endowment Income Per Student	Other E&G (Excluding Govt. Contracts) Per Student	Total E&G (Excluding Govt. Contracts) Per Student	Govt. Grants & Contracts Per Faculty Member	Total E&G Revenues $ Amount	Instruction Per Student	Academic Support Per Student	Research Per Faculty Member	Public Service Per 1000 Capita	Other E&G Expenditures Per Student	Total E&G Expenditures $ Amount
ALL INDEPENDENT	1RUN COMPLETE													
Research Universities														
-with medical*														
-without medical*														
Universities														
-with medical*														
-without medical*														
Comprehensive														
General Baccalaureate														
Two-Year Acad. & Comp.														
Two-Year Occupational														
Health Professional														
Other Professional & Specialized														

NOT APPLICABLE

NOT APPLICABLE

Percent Distribution: Institutional Revenues

Percent Distribution: Institutional Expenditures

ALL INDEPENDENT
Research Universities
-with medical*
-without medical*
Universities
-with medical*
-without medical*
Comprehensive
General Baccalaureate
Two-Year Acad. & Comp.
Two-Year Occupational
Health Professional
Other Professional & Specialized

NOT APPLICABLE

NOT APPLICABLE

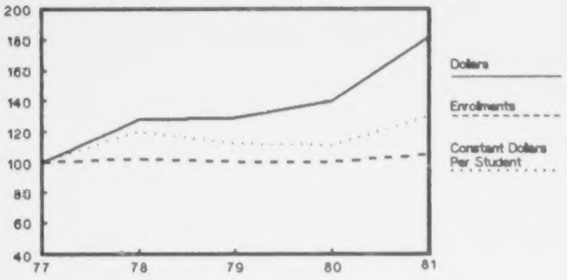
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

TRENDS

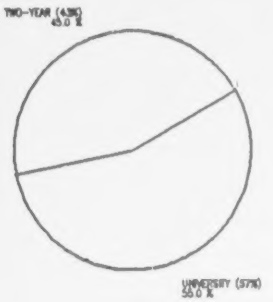
WYOMING

State & Local Appropriations



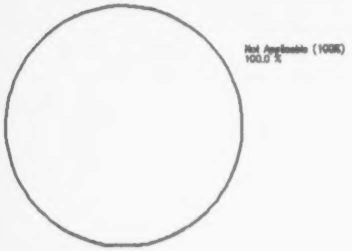
Public Enrollment Mix

1981% (1977%)



Independent Enrollment Mix

1981% (1977%)



State & Local Appropriations

	1981 $ Amount	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	$79,267,562	90.2%	**131**	35.9%	7.8%	-.1%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	50,832,809	84.1	**192**	42.1	5.3	-8.1
Comprehensive	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	23,047,874	101.7	**257**	27.1	11.4	17.4
Two-Year Occupational	5,386,879	103.9	**205**	21.7	14.4	16.2
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0

Enrollments

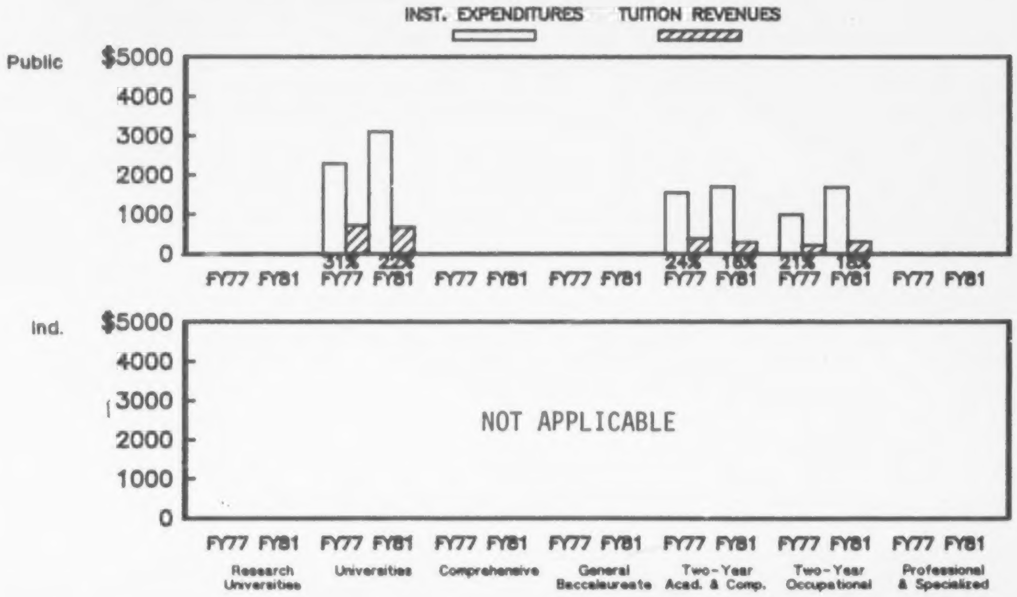
	1981 FTE Enrollments	Percent Change Since 1977 (4-Yr. Change)		Recent Yearly Percent Changes 1980-81	1979-80	1978-79
ALL PUBLIC	14,700	4.7%	**96**	4.6%	-.4%	-1.0%
Research Universities						
-with medical*	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-
Universities						
-with medical*	-	-	-	-	-	-
-without medical*	8,092	.9	**47**	-.1	.9	-2.5
Comprehensive	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-
Two-Year Acad. & Comp.	5,302	21.5	**331**	15.1	-3.2	5.0
Two-Year Occupational	1,306	-21.5	**-275**	-2.7	1.6	-10.7
Health Professional	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-
ALL INDEPENDENT	0	.0	**0**	.0	.0	.0

* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

A Comparison of Tuition Revenues and Instruction Expenditures

(Constant Dollar Trends per Student: 1977 Base Year)



TRENDS WYOMING

Constant Dollar Revenues

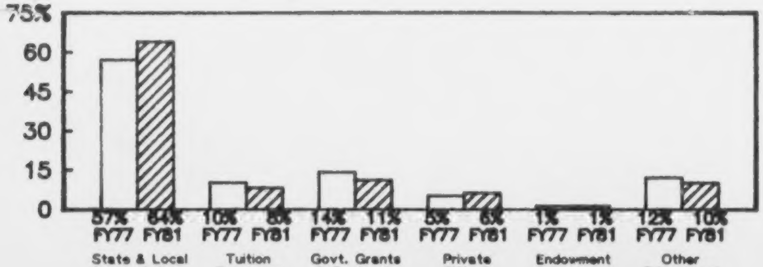
Percent Change in Constant Dollars Per Student

	State and Local Appropriations					Tuition and Fees					Total E&G Revenues (Excluding Grants & Contracts)				
	4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change			4-Year Change and Index 1977-81		Yearly Change		
			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79			1980-81	1979-80	1978-79
ALL PUBLIC	29.9%	**9967**	17.2%	-1.4%	-6.4%	-9.1%	**-563**	1.7%	-5.9%	-.7%	19.0%	**1118**	12.1%	-2.9%	-3.2%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	30.4	**3800**	28.4	-4.9	-12.5	-5.5	**-688**	8.3	-10.3	3.0	17.6	**733**	19.9	-6.9	-6.4
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	18.6	**390**	-.3	4.8	3.8	-25.1	**-502**	-13.2	8.4	-13.2	16.1	**434**	-.5	5.0	3.8
Two-Year Occupational	85.6	**2137**	12.9	2.5	20.7	41.3	**1523**	10.3	-2.7	9.7	75.0	**2685**	6.5	6.4	20.0
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	.0%	**0**	.0%	.0%	.0%	.0%	**0**	.0%	.0%	.0%	.0%	**0**	.0%	.0%	.0%
Research Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities															
-with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	.0	**0**	.0	.0	.0	.0	**0**	.0	.0	.0	.0	**0**	.0	.0	.0

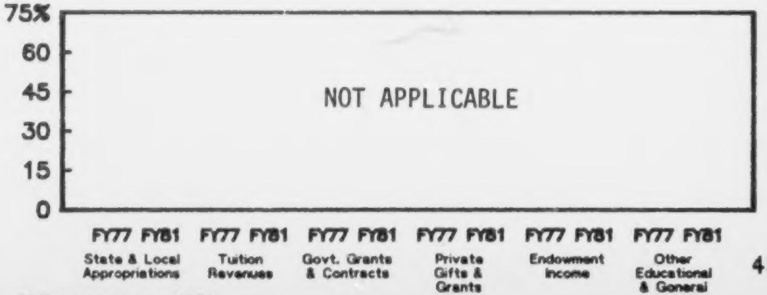
* Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Trends in the Mix of Support for Higher Education FY 77-FY 81

Public Institutions



Independent Institutions



(Indexes shown in bold are based on U.S. average = 100)

FACULTY SALARIES WYOMING

Average Faculty Salaries 1980-81

By Rank for 9-10 Month Full-Time Faculty

	Full-Time Faculty Headcount	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	921	$32,966	**106**	$25,772	**109**	$20,764	**107**	$19,822	**97**	$24,133	**102**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	539	33,185	**106**	25,830	**108**	20,798	**108**	17,298	**109**	26,539	**105**
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	293	27,246	**99**	25,308	**109**	20,649	**105**	19,864	**87**	20,497	**90**
Two-Year Occupational	89	0	**0**	0	**0**	0	**0**	21,529	**108**	21,529	**106**
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0	$0	**0**	$0	**0**	$0	**0**	$0	**0**	$0	**0**
Research Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Universities											
-with medical*	-	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**

CPI increased 47.6% in this 4-year period

4-Year Change 1977-81

By Rank for 9-10 Month Full-Time Faculty

	Professor		Associate Professor		Assistant Professor		Other		All Ranks	
ALL PUBLIC	35%	**122**	33%	**113**	33%	**112**	42%	**124**	39%	**120**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	35	**120**	32	**112**	31	**114**	30	**110**	39	**124**
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	44	**185**	64	**252**	57	**201**	40	**116**	43	**131**
Two-Year Occupational	0	**0**	0	**0**	0	**0**	55	**157**	55	**160**
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-
ALL INDEPENDENT	0%	**0**	0%	**0**	0%	**0**	0%	**0**	0%	**0**
Research Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Universities										
-with medical*	-	-	-	-	-	-	-	-	-	-
-without medical*	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**

CPI increased 26.5% in this 2-year period

2-Year Change 1979-81

By Rank for 9-10 Month Full-Time Faculty

	Professor	Associate Professor	Assistant Professor	Other	All Ranks
ALL PUBLIC	21%	20%	18%	25%	22%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	20	18	16	20	22
Comprehensive	-	-	-	-	-
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	28	45	40	23	26
Two-Year Occupational	0	0	0	0	0
Health Professional	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-
ALL INDEPENDENT	0%	0%	0%	0%	0%
Research Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Universities					
-with medical*	-	-	-	-	-
-without medical*	-	-	-	-	-
Comprehensive	-	-	-	-	-
General Baccalaureate	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-
Health Professional	-	-	-	-	-
Other Professional & Specialized	0	0	0	0	0

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

(Indexes shown in bold are based on U.S. average = 100)

INSTITUTIONAL DESCRIPTORS & DATA NOTES WYOMING

Institutional Descriptors

Percent of Enrollment by Student Level

	Number of Institutions	Mean Size of Institutions		Total FTE Enrollment	Undergraduate								Graduate	
					Lower Division		Upper Division		Unclassified		Total			
PUBLIC	8	1,838	**41**	14,700	61%	**97**	21%	**103**	11%	**157**	93%	**103**	7%	**81**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	1	8,092	**59**	8,092	45	**92**	38	**114**	5	**138**	88	**102**	12	**88**
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	6	884	**29**	5,302	77	**91**	0	**0**	23	**209**	100	**104**	0	**0**
Two-Year Occupational	1	1,306	**67**	1,306	100	**113**	0	**0**	0	**0**	100	**101**	0	**0**
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENT	0	0	**0**	0	0%	**0**	0%	**0**	0%	**0**	0%	**0**	0%	**0**
Research Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Universities														
- with medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- without medical*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Baccalaureate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Acad. & Comp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Two-Year Occupational	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Professional & Specialized	0	0	**0**	0	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**

*Medical includes medicine, dentistry, osteopathy, and veterinary medicine.

Data Notes

1980-81

Additional State and Local Government Funding for Higher Education

Only state and local funds not reported by the institutions through the HEGIS institutional finance report are shown here. The amounts shown below are included in the State and Local Government Support of Higher Education section on the first data page for your state. (The dollar amounts shown on the first data page are shown in per capita terms.)

Student Aid	$ 0
Postsecondary vocational technical education	$ 0
State boards and commissions	$ 101,784
Retirement benefits (including social security)	$ 0
Fringe benefits	$ 0
Interstate contracts and reciprocity payments	$ 0
Service functions provided centrally (e.g., computer service, library, telephone, etc.)	$ 0
Centrally administered capital/debt service	$ 0
Other	$ 0

Clarification of Institutional Financial Reporting

These funds have been included in the HEGIS reports but are noted here to clarify differences in practices among the states that affect the comparability of these data.

Debt service that is part of state and local appropriations to public institutions in the state	$ 0
Current Funds revenues dedicated to capital purposes:	
- tuition and fees	$ 0
- auxiliary enterprises	$ 0
- other	$ 680,085*

Tuition and Fees reappropriated by the state? No

Other Comments

* In FY80, construction projects at seven community colleges were funded with state mineral severance tax revenues.

Wyoming has no unified system for administration of higher education. Therefore, these figures reflect only the community college system.

Source: Wyoming Community College Commission

(Indexes shown in bold are based on U.S. average = 100)

APPENDIX A: LISTING OF INSTITUTIONS BY CLASSIFICATION, CONTROL, AND STATE

Description of the Institutional Classification System

Most earlier studies of higher education financing have used a three-category institutional classification system--university, four-year, and two-year institutions--prompted largely by the use of these categories by the National Center for Education Statistics (NCES). Given the substantial differences among higher education institutions in terms of their relative emphasis on different levels and fields of study and the implications of these differences for financial comparisons, this study uses a more detailed classification, based on ten different institutional categories, plus a distinction between the public and private/independent sectors.

This classification procedure was developed by NCHEMS, and is modified here to identify separately doctoral institutions that offer first-professional health science programs (that is, medicine, dentistry, osteopathy, and veterinary medicine). NCHEMS uses an explicit set of empirically based criteria that are applied objectively by computer analysis to identify each institution's category.

The criteria are based on:

- The number of degrees earned, by type of degree (associate, bachelor's, master's, doctorate, and first-professional) as an indication of the institution's *commitment* to the levels of education offered (for example, postbaccalaureate, undergraduate).
- The number of fields in which degrees were earned. This measure is an indication of the *diversity* of program offerings at an institution.
- The ratio of degree completions in several specific fields to total degree completions. This is an indication of *program emphasis* at an institution.
- Research expenditures as an indication of the centrality of *research* activities to the mission of a campus.
- For the purposes of this study, an additional criterion was used to distinguish whether medical-related activities were an integral part of the educational mission of the institution. The granting of professional doctoral degrees in the fields of medicine, dentistry, osteopathic medicine, or veterinary medicine places campuses in the category "with medical" as contrasted to "without medical." This criteria was applied only to universities (that is, research universities and universities).

This classification process uses the Higher Education General Information Survey (HEGIS) data on degrees and finances, which were obtained from NCES. Only those institutions reported in the HEGIS universe are included. Many nonresponding single-program occupational schools are therefore not included in this universe.

In identifying "campus units" for classification, the study relied on the reporting units used by NCES in the HEGIS surveys. This caused some problems for branch campuses that were separately classified based on their own degree-granting activities and *not* on the basis of those at the parent institution. Several institutions reported enrollment and financial data but did not report degrees conferred. These institutions were hand-classified into appropriate categories based upon input from their respective state agency and judgment as to where such institutions belonged in the classification scheme. In addition, 10 other institutions, reporting degrees conferred, were hand-classified because of the unique nature of the institution (for example, Rockefeller University in New York and the Rand Graduate Institute of Policy Studies in California).

The major categories in the NCHEMS institutional classification system and numbers of institutions by category and control in this study are:

	Public	Independent
• Research Universities		
- with medical	40	20
without medical	25	5
• Universities		
- with medical	10	8
without medical	33	25
• Comprehensive Institutions	256	162
• General Baccalaureate Institutions	116	595
• Two-Year Institutions		
- with academic/ comprehensive program emphasis	637	123
- with occupational program emphasis	303	236
• Health Professional Institutions	31	23
• Other Professional/ Specialized Institutions	30	518
Total	1,481	1,715

The criteria used in classifying institutions by these categories are as follows:

Research Universities

These institutions are characterized by a significant level of activity in and commitment to doctoral-level education as measured by the number of doctorate recipients and the diversity in doctoral program offerings. These institutions also engage in a significant level of research activities as measured by the amount of expenditures for research purposes. (In this edition, the leading 100 institutions in research expenditures were potentially in this category, although 10 were dropped because they did not meet the degree criteria.) Included in this category are those institutions that are not considered specialized (see "other professional and specialized") and that grant a minimum of 30 doctoral-level degrees on an annual basis. These degrees must be granted in three or more doctoral-level program areas [1] or, alternatively, have an interdisciplinary program at the doctoral level. (If first-professional medical degrees (M. D., D. O., D. D. S., D. M. D., D. V. M., or equivalent) were included in the counts of doctoral degrees, some institutions would be classified as universities with medical programs rather than comprehensive institutions.)

Universities

These institutions meet all of the criteria stated above except they are not as significantly involved in research activities as the research universities.

Comprehensive Institutions These institutions are characterized by a strong, diverse postbaccalaureate program (including first-professional) but do not engage in significant doctoral-level education. Specifically, this category includes institutions not considered specialized schools in that the number of doctoral-level degrees granted is less than 30 or in that fewer than three doctoral-level programs are offered. In addition, these institutions must grant a minimum of 30 postbaccalaureate [2] degrees and either grant degrees in three or more postbaccalaureate programs, or, alternatively, have an interdisciplinary program at the postbaccalaureate level.

General Baccalaureate Institutions

These institutions have, as their primary emphasis, general undergraduate, baccalaureate education. They are not significantly engaged in postbaccalaureate education. Included are institutions not considered specialized institutions in which the number of postbaccalaureate degrees granted is less than 30 or in which fewer than three postbaccalaureate level programs are offered, but either (a) grant baccalaureate degrees and grant degrees in three or more baccalaureate programs, or (b) offer a baccalaureate program in interdisciplinary studies. Additionally, over 25 percent of the degrees granted must be at the baccaluareate level or above.

Two-Year Institutions

These are institutions in which fewer than 25 percent of their degrees are conferred at the baccalaureate or postbaccalaureate level, and that confer over 75 percent of their degrees or awards for two years of work, or formal awards and completions requiring less than two years of work are considered two-year institutions. Institutions with a two-year upper division program would *not* fall in this category because they grant baccalaureate degrees.

a) Academic/Comprehensive Program: Institutions in which the number of degrees awarded in the academic area (5600 field in the HEGIS Taxonomy) is at least 80 percent of all degrees awarded.

b) Occupational Program: Institutions in which degrees or awards in two or more occupational programs are conferred and that grant less than 20 percent of their degrees in the academic area (5600 field in the HEGIS Taxonomy).

Health Professional Institutions

Institutions in which health science education is the primary objective and which confer first-professional medical degrees such as M. D., D. O., D. D. S., and D. V. M. constitute medical institutions. These institutions are those (a) in which the number of professional health science degrees (medicine, dentistry, optometry, pharmacy, and so on) granted plus the number of other health science degrees (1200 field in the HEGIS Taxonomy) exceeds 60 percent of all degrees awarded, or, alternatively, the number of such degrees awarded exceeds 50 percent of all degrees awarded and the number of baccalaureate programs offered is fewer than five, and (b) in which one of the following first-professional medical degrees is conferred: M. D., D. D. S., D. O., or D. V. M.

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[1] Programs or program areas are a major field of study as defined at the two-digit level of the HEGIS Taxonomy of Programs.

[2] Includes master's, doctoral, and first-professional degrees.

Other Professional and Specialized Institutions

This category includes a diverse group of specialized institutions. For purposes of the study, they have been collapsed into a single category. The more detailed distinctions are:

a) *Other Health Institutions* - Institutions in which health science is the primary objective but that do *not* confer an M. D., D. D. S., D. O., or D. V. M. are referred to as other health institutions. These institutions are those that satisfy criterion (a) in the health professional institutions, but do not award any one of the following first-professional medical degrees: M. D., D. D. S., D. O., or D. V. M.

b) *Education Schools* - Institutions in which over 60 percent of their degrees are conferred in education (0800 field in the HEGIS Taxonomy), or, alternatively, the number of such degrees awarded exceeds 50 percent of all degrees awarded and the number of baccalaureate programs offered is fewer than five.

c) *Engineering Schools* - Institutions in which either the number of degrees awarded in the area of engineering (0900 field in the HEGIS Taxonomy) exceeds 60 percent of all degrees awarded, or, alternatively, the number of such degrees awarded exceeds 50 percent of all degrees awarded and the number of baccalaureate programs offered is fewer than five.

d) *Divinity Institutions* - Institutions in which either the number of professional theological degrees plus the number of other degrees granted in theology (2300 field in the HEGIS Taxonomy) exceeds 60 percent of all degrees awarded or, alternatively, the number of such degrees awarded exceeds 50 percent of all degrees awarded and the number of baccalaureate programs offered is fewer than five.

e) *Business and Management Schools* - Institutions in which over 60 percent of their degrees are conferred in the area of business and management science (0500 field in the HEGIS Taxonomy), or, alternatively, the number of such degrees awarded exceeds 50 percent of all degrees awarded and the number of baccalaureate programs offered is fewer than five.

f) *Art, Music, and Design Schools* - Institutions in which over 60 percent of their degrees are conferred in the area of art, music, and/or design (1000 field in the HEGIS Taxonomy), or, alternatively, the number of such degrees awarded exceeds 50 percent of all degrees awarded and the number of baccalaureate programs offered is fewer than five.

g) *Law Schools* - Institutions in which either the number of professional law degrees (L. L. B. or J. D.) plus the number of other degrees awarded in law (1400 field in the HEGIS Taxonomy) exceeds 60 percent of all degrees awarded, or, alternatively, the number of such degrees awarded exceeds 50 percent of all degrees awarded and the number of baccalaureate programs offered is fewer than five.

h) *U.S. Service Schools* - Although these schools are separately categorized here, they were *excluded* from the study.

i) *Other Specialized or Professional Schools* - Institutions that grant degrees in *fewer than three programs* at the baccalaureate level, master's level, and the doctorate level and do *not* confer over 50 percent of their degrees in any of the above categories.

There follows a listing of all campuses included in this study, by institutional category and state. The states are shown in alphabetical order. The institutions listed include campuses that reported HEGIS data to NCES during the years FY77 through FY81.

INSTITUTION LISTING, FY81

ALABAMA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

AUBURN U MAIN CAMPUS
ALABAMA IN BIRMINGHAM,U

UNIVERSITIES WITHOUT MEDICAL

UNIVERSITY OF ALABAMA

COMPREHENSIVE

ALABAMA A & M UNIVERSITY
MONTEVALLO,UNIVERSITY OF
ALABAMA STATE UNIVERSITY
NORTH ALABAMA,U OF
JACKSONVL ST UNIVERSITY
LIVINGSTON UNIVERSITY
TROY STATE U MAIN CAMPUS
TROY ST U DOTHN-FT RUCKER
TROY STATE U MONTGOMERY
ALABAMA IN HUNTSVILLE,U
SOUTH ALABAMA,U OF
AUBURN U AT MONTGOMERY

GENERAL BACCALAUREATE

ATHENS STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ALEXANDER CITY STATE JC
JOHN C CALHOUN ST CC
ENTERPRISE ST JR COLLEGE
GADSDEN STATE JR COLLEGE
JEFFERSON DAVIS STATE JC
S D BISHOP ST JR COLLEGE
NTHEST ALA ST JR COLLEGE
NTHWST ALA ST JR COLLEGE
PATRICK HENRY STATE JC
SNEAD STATE JR COLLEGE
STHN UNION ST JR COLLEGE
FAULKNER STATE JR COLLEGE
LURLEEN B WALLACE ST JC
BREWER STATE JR COLLEGE
GEO C WALLACE ST CC-SELMA
CHATTAHOOCHEE VALLEY CC

ALABAMA - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

GEO C WALLACE ST CC-DOTHN
JEFFERSON ST JR COLLEGE
LAWSON STATE CMTY COLLEGE
SHELTON ST CMTY COLLEGE
WALLACE ST CC-HNCV

ALABAMA - INDEPENDENT

COMPREHENSIVE

SAMFORD UNIVERSITY
TUSKEGEE INSTITUTE

GENERAL BACCALAUREATE

BIRMINGHAM STHN COLLEGE
DANIEL PAYNE COLLEGE
HUNTINGDON COLLEGE
JUDSON COLLEGE
MILES COLLEGE
MOBILE COLLEGE
OAKWOOD COLLEGE
SPRING HILL COLLEGE
STILLMAN COLLEGE
TALLADEGA COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ALABAMA CHRISTIAN COLLEGE
LOMAX-HANNON JC
MARION MILITARY INSTITUTE
WALKER COLLEGE
ALA LUTH ACAD AND COLLEGE
STHN VOCATIONAL COLLEGE

TWO-YEAR OCCUPATIONAL

SELMA UNIVERSITY
BOOKER T WASHINGTON BUS C
SOUTHERN JC OF BUSINESS

ALABAMA - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

STHESTN BIBLE COLLEGE
STHN BENEDICTINE COLLEGE

ALASKA - PUBLIC

COMPREHENSIVE

U ALASKA FAIRBANKS CAMPUS
U ALAS ANCHORAGE CAMPUS

GENERAL BACCALAUREATE

U ALASKA JUNEAU

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ALASKA ANCHORAGE CC,U OF
ALAS JUNEAU-DGLS CC,U OF
U OF ALASKA KENAI CC
ALASKA KETCHIKAN CC,U OF
U ALAS MATANUSKA-SUSITNA
ALASKA SITKA CC,U OF
U OF ALASKA KODIAK CC
U OF ALASKA KUSKOKWIM CC

TWO-YEAR OCCUPATIONAL

U OF ALASKA NORTHWEST CC
U OF ALASKA TANANA VLY CC
U OF ALASKA NORTHWEST CC

ALASKA - INDEPENDENT

GENERAL BACCALAUREATE

INUPIAT U OF THE ARCTIC

TWO-YEAR ACADEMIC AND COMPREHENSIVE

SHELDON JACKSON COLLEGE

INSTITUTION LISTING, FY81

ALASKA - INDEPENDENT (CONT.)

TWO-YEAR OCCUPATIONAL

ALASKA BIBLE COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

ALASKA PACIFIC UNIVERSITY

ARIZONA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

ARIZONA,UNIVERSITY OF

UNIVERSITIES WITHOUT MEDICAL

ARIZONA STATE UNIVERSITY
NORTHERN ARIZ UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ARIZONA WESTERN COLLEGE
COCHISE COLLEGE
EASTERN ARIZONA COLLEGE
GLENDALE CMTY COLLEGE
MESA COMMUNITY COLLEGE
PHOENIX COLLEGE
YAVAPAI COLLEGE
PIMA COMMUNITY COLLEGE
NAVAJO COMMUNITY COLLEGE
SCOTTSDALE CMTY COLLEGE
NORTHLAND PIONEER COLLEGE
MOHAVE COMMUNITY COLLEGE
SOUTH MOUNTAIN CMTY C
RIO SALADO COLLEGE

TWO-YEAR OCCUPATIONAL

CENTRAL ARIZONA COLLEGE
MARICOPA TECH CC

ARIZONA - INDEPENDENT

GENERAL BACCALAUREATE

GRAND CANYON COLLEGE
PRESCOTT CENTER COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

GANADO,COLLEGE OF

TWO-YEAR OCCUPATIONAL

DEVRY INST OF TECHNOLOGY

OTHER PROFESSIONAL AND SPECIALIZED

AMER GRAD SCH OF MGMT
STHWSTN BAPT BIBLE C
ARIZONA C OF THE BIBLE
PHOENIX, UNIVERSITY OF
WESTERN INTERNATIONAL U

ARKANSAS - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

ARKANSAS MAIN CAMPUS,U OF

COMPREHENSIVE

ARKANSAS STATE U MAIN CAM
CENTRAL ARKANSAS,U OF
HENDERSON ST UNIVERSITY
ARK AT LITTLE ROCK,U OF

GENERAL BACCALAUREATE

ARKANSAS-MONTICELLO,U OF
ARKANSAS PINE BLUFF,U OF
ARKANSAS TECH UNIVERSITY
STHN ARK U MAIN CAMPUS

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ARKANSAS STATE U BEEBE BR
WESTARK COMMUNITY COLLEGE
GARLAND CO CMTY COLLEGE

ARKANSAS - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

EAST ARK CMTY COLLEGE
NORTH ARKANSAS CC
MISS CO CMTY COLLEGE
STHN ARK U EL DORADO BR

TWO-YEAR OCCUPATIONAL

PHILLIPS CO CMTY COLLEGE
STHN ARK U TECH BRANCH

HEALTH PROFESSIONAL

ARK MEDL SCI CAMPUS,U OF

ARKANSAS - INDEPENDENT

COMPREHENSIVE

OUACHITA BAPT UNIVERSITY

GENERAL BACCALAUREATE

ARKANSAS BAPTIST COLLEGE
ARKANSAS COLLEGE
OZARKS,COLLEGE OF THE
HENDRIX COLLEGE
JOHN BROWN UNIVERSITY
PHILANDER SMITH COLLEGE
HARDING U MAIN CAM

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CROWLEY'S RIDGE COLLEGE
SHORTER COLLEGE
SOUTHERN BAPTIST COLLEGE

TWO-YEAR OCCUPATIONAL

AMERICAN C OF COMMERCE
CAPITAL CITY JR COLLEGE
ARKANSAS C TECHNOLOGY

INSTITUTION LISTING, FY81

ARKANSAS - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

CENTRAL BAPTIST COLLEGE
HARDING GRAD SCH RELIGION

CALIFORNIA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

CAL-BERKELEY,U OF
CAL-DAVIS,U OF
U OF CAL-IRVINE
CAL-LOS ANGELES,U OF
CAL-SAN DIEGO,U OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

CAL-RIVERSIDE,U OF
CAL-SANTA BARBARA,U OF

UNIVERSITIES WITHOUT MEDICAL

CAL-SANTA CRUZ,U OF

COMPREHENSIVE

CAL STATE U-FULLERTON
CAL STATE U-HAYWARD
CAL STATE U-LONG BEACH
CAL STATE U-LOS ANGELES
CAL STATE U-DOMINGUEZ HLS
CAL STATE C-SN BERNARDINO
CAL POLY ST U-SN LUIS OB
CAL STATE POLY U-POMONA
CAL STATE U-CHICO
CAL STATE U-FRESNO
HUMBOLDT STATE U
CAL STATE U-SACRAMENTO
SAN DIEGO STATE U
CAL STATE U-NORTHRIDGE
SAN FRANCISCO STATE U
SAN JOSE STATE U
SONOMA STATE UNIVERSITY
CAL ST COLLEGE-STANISLAUS
CAL ST COLLEGE-BAKERSFLD

CALIFORNIA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ALLAN HANCOCK COLLEGE
ANTELOPE VALLEY COLLEGE
BAKERSFIELD COLLEGE
BARSTOW COLLEGE
CABRILLO COLLEGE
CERRITOS COLLEGE
CHABOT COLLEGE
CHAFFEY COLLEGE
CITRUS COLLEGE
WEST HILLS COLLEGE
MARIN,COLLEGE OF
DESERT,COLLEGE OF THE
REDWOODS,COLLEGE OF THE
SEQUOIAS,COLLEGE OF THE
SISKIYOUS,COLLEGE OF THE
COMPTON CMTY COLLEGE
CONTRA COSTA COLLEGE
DIABLO VALLEY COLLEGE
CUESTA COLLEGE
CYPRESS COLLEGE
EL CAMINO COLLEGE
FOOTHILL COLLEGE
FULLERTON COLLEGE
GAVILAN COLLEGE
GLENDALE CMTY COLLEGE
GOLDEN WEST COLLEGE
GROSSMONT COLLEGE
HARTNELL COLLEGE
LASSEN COLLEGE
LONG BEACH CITY COLLEGE
EAST LOS ANGELES COLLEGE
LOS ANGELES CITY COLLEGE
LOS ANG HARBOR COLLEGE
LOS ANG PIERCE COLLEGE
LOS ANG VALLEY COLLEGE
MERCED COLLEGE
MIRA COSTA COLLEGE
MONTEREY PEN COLLEGE
MOUNT SAN ANTONIO COLLEGE
MT SAN JACINTO COLLEGE
NAPA COLLEGE
ORANGE COAST COLLEGE
PALO VERDE COLLEGE
PALOMAR COLLEGE
PASADENA CITY COLLEGE

CALIFORNIA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

LANEY COLLEGE
MERRITT COLLEGE
PORTERVILLE COLLEGE
RIO HONDO COLLEGE
RIVERSIDE CITY COLLEGE
SN BERNARDINO VLY COLLEGE
SAN DIEGO MESA COLLEGE
SAN JOAQUIN DELTA COLLEGE
SAN JOSE CITY COLLEGE
SANTA ANA COLLEGE
SANTA BARBARA CTY COLLEGE
SANTA MONICA COLLEGE
SANTA ROSA JUNIOR COLLEGE
SHASTA COLLEGE
SIERRA COLLEGE
SOUTHWESTERN COLLEGE
FRESNO CITY COLLEGE
KINGS RIVER CMTY COLLEGE
TAFT COLLEGE
VENTURA COLLEGE
VICTOR VALLEY COLLEGE
WEST VALLEY COLLEGE
YUBA COLLEGE
DE ANZA COLLEGE
OHLONE COLLEGE
CANADA COLLEGE
LOS ANG SOUTHWEST COLLEGE
MOORPARK COLLEGE
SAN DIEGO EVENING C
COSUMNES RIVER COLLEGE
COLUMBIA COLLEGE
SKYLINE COLLEGE
BUTTE COLLEGE
ALAMEDA,COLLEGE OF
WEST LOS ANGELES COLLEGE
FEATHER RIVER COLLEGE
SAN DIEGO CITY COLLEGE
CANYONS,COLLEGE OF THE
SADDLEBACK CMTY COLLEGE
CRAFTON HILLS COLLEGE
AMERICAN RIVER COLLEGE
CERRO COSO CMTY COLLEGE
LOS MEDANOS COLLEGE
MENDOCINO COLLEGE
INDIAN VALLEY COLLEGES

INSTITUTION LISTING, FY81

CALIFORNIA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

EVERGREEN VALLEY COLLEGE
LOS ANGELES MISSION C
OXNARD COLLEGE
LAKE TAHOE CMTY COLLEGE
COASTLINE CMTY COLLEGE
SN FRISCO CC DISTRICT
MISSION COLLEGE
CUYAMACA COLLEGE

TWO-YEAR OCCUPATIONAL

SAN MATEO,COLLEGE OF
IMPERIAL VALLEY COLLEGE
LOS ANG TR TECH COLLEGE
SACRAMENTO CITY COLLEGE
MODESTO JUNIOR COLLEGE
SOLANO COMMUNITY COLLEGE
SAN DIEGO MIRAMAR COLLEGE
VISTA COLLEGE

HEALTH PROFESSIONAL

CAL-SAN FRANCISCO,U OF

OTHER PROFESSIONAL AND SPECIALIZED

CALIFORNIA MARITIME ACAD
CITY COLLEGE SN FRANCISCO
CAL HASTINGS C LAW,U OF

CALIFORNIA - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

STANFORD UNIVERSITY
SOUTHERN CALIFORNIA,U OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

INTERNATIONAL COLLEGE

CALIFORNIA - INDEPENDENT (CONT.)

UNIVERSITIES WITHOUT MEDICAL

US INTERNATIONAL U
CLAREMONT GRADUATE SCHOOL
SAN FRANCISCO,U OF

COMPREHENSIVE

AZUSA PACIFIC COLLEGE
BIOLA COLLEGE
CAL LUTHERAN COLLEGE
CHAPMAN COLLEGE
NOTRE DAME,COLLEGE OF
DOMINICAN C OF SAN RAFAEL
GOLDEN GATE UNIVERSITY
IMMACULATE HEART COLLEGE
UNIVERSITY OF LA VERNE
LOMA LINDA UNIVERSITY *
MILLS COLLEGE
MONTEREY INTRNATL STDIES
MOUNT SNT MARY'S COLLEGE
PACIFIC OAKS COLLEGE
PEPPERDINE UNIVERSITY
LONE MOUNTAIN COLLEGE
SNT MARY'S COLLEGE OF CAL
SANTA CLARA,UNIVERSITY OF
PACIFIC,UNIVERSITY OF THE *
WEST COAST U MAIN CAMPUS
WHITTIER COLLEGE
JOHN F KENNEDY UNIVERSITY
SAN DIEGO,UNIVERSITY OF
LOYOLA MARYMOUNT U

GENERAL BACCALAUREATE

BETHANY BIBLE COLLEGE
CAL BAPTIST COLLEGE
CLAREMONT MEN'S COLLEGE
PITZER COLLEGE
POMONA COLLEGE
SCRIPPS COLLEGE
HOLY NAMES COLLEGE
LOS ANGELES BAPT COLLEGE
OCCIDENTAL COLLEGE
PACIFIC UNION COLLEGE
POINT LOMA COLLEGE
SIMPSON COLLEGE

CALIFORNIA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

SOUTHERN CAL COLLEGE
SAINT PATRICK'S COLLEGE
WESTMONT COLLEGE
WORLD COLLEGE WEST
CHRISTIAN HERITAGE C
AMBASSADOR COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

DEEP SPRINGS COLLEGE
NAIROBI COLLEGE
D-Q UNIVERSITY
MARYMOUNT PALOS VERDES C
COLEGIO DE LA TIERRA
AMER ACAD DRAMATIC ARTS-W
AMERICAN CONSV THEATRE

TWO-YEAR OCCUPATIONAL

CENTER FOR EARLY ED
HEALD ENGR COLLEGE
HUMPHREYS COLLEGE
SN FRISCO C MORTUARY SCI
DON BOSCO TECHNICAL INST
COLEMAN COLLEGE
MILLER COMMUNITY COLLEGE
FASH INST DESIGN & MERCH
BROOKS COLLEGE
BAUDER C SPECIZING CAR ED
BAY-VALLEY TECH
COLUMBIA COLLEGE

HEALTH PROFESSIONAL

COLLEGE OSTEO MED PACIFIC
NORTHERN CAL C CHIRO

OTHER PROFESSIONAL AND SPECIALIZED

ARMSTRONG COLLEGE
ART CTR COLLEGE OF DESIGN
AMER BAPT SEM OF WEST
BROOKS INSTITUTE
CAL COLLEGE ARTS & CRAFTS
CAL INST OF TECHNOLOGY

*** If first professional medical degrees were included in the count of doctoral degrees, this institution would be classified as a University with medical programs rather than a comprehensive institution.**

INSTITUTION LISTING, FY81

CALIFORNIA - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

CALIFORNIA INST OF ARTS
CAL COLLEGE PODIATRIC MED
CHURCH DIV SCH OF PACIFIC
HARVEY MUDD COLLEGE
COGSWELL COLLEGE
FULLER THEOLOGICAL SEM
GOLDEN GATE BAPT SEMINARY
GRADUATE THEOL UNION
LOS ANG C OF CHIROPRACTIC
STHN CAL C OF OPTOMETRY
MENLO COLLEGE
NORTHROP UNIVERSITY
OTIS ART INST PARSON SCH
PACIFIC CHRISTIAN COLLEGE
FRESNO PACIFIC COLLEGE
PACIFIC LUTH THEOL SEM
PACIFIC SCH OF RELIGION
SAN FRANCISCO CONSV MUSIC
SAN FRANCISCO THEOL SEM
SAN JOSE BIBLE COLLEGE
THEO AT CLAREMONT,SCH OF
STHWSTN U SCHOOL OF LAW
DOMINICAN SCH PHIL & THEO
SAINT JOHN'S COLLEGE
REDLANDS,UNIVERSITY OF
W COAST U ORANGE CO CTR
WSTN STATES COLLEGE ENGR
WOODBURY UNIVERSITY
JUDAISM,UNIVERSITY OF
SAN FRANCISCO ART INST
STARR KNG SCH FOR MINSTRY
PATTEN COLLEGE
LINCOLN UNIVERSITY
WRIGHT INSTITUTE,THE
WEST LOS ANGELES,U OF
WEST COAST BIBLE COLLEGE
CAL SCH PSYC BERKELEY
CAL SCH PROF PSYC LOS ANG
SAINT PATRICK'S SEMINARY
ROSEMEAD GRAD SCH OF PSYC
JESUIT SCHOOL OF THEOLOGY
MENNONITE BRTHREN BIB SEM
RAND GRAD INST POL STDIES
NEW COLLEGE OF CALIFORNIA
WSTN ST U C LAW ORANGE CO

CALIFORNIA - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

WSTN ST U C LAW SAN DIEGO
CAL SCH PROF PSYC SN DEGO
NATIONAL UNIVERSITY
FRANCISCAN SCH THEOLOGY
CAL SCH PROF PSYC FRESNO
CAL INST OF ASIAN STUDIES
HOLY FAMILY COLLEGE
LIFE BIBLE COLLEGE
SAN FERNANDO VALLEY C LAW
CAL WESTERN SCHOOL OF LAW
CHRIST COLLEGE IRVINE
MELODYLAND SCH THEOLOGY
NYINGMA INSTITUTE
STHN CAL INSTITUTE ARCH
CALIFORNIA CHRISTIAN C
FIELDING INSTITUTE
PASADENA COLLEGE CHIRO
HUMANISTIC PSYC INST
CLEVELAND CHIROPRACTIC C
WILLIAM CAREY INTRNATL U
PACIFIC GRAD SCH PSYC

COLORADO - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

COLORADO STATE UNIVERSITY

RESEARCH UNIVERSITIES WITHOUT MEDICAL

COLORADO AT BOULDER,U OF

UNIVERSITIES WITHOUT MEDICAL

NORTHERN COLORADO,U OF

COMPREHENSIVE

ADAMS STATE COLLEGE
WESTERN ST COLLEGE COLO
COLO COLO SPRINGS,U OF
COLO AT DENVER,U OF

COLORADO - PUBLIC (CONT.)

GENERAL BACCALAUREATE

FORT LEWIS COLLEGE
MESA COLLEGE
METROPOLITAN ST COLLEGE
SOUTHERN COLORADO,U OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ARAPAHOE CMTY COLLEGE
COLORADO NORTHWESTERN CC
NORTHEASTERN JR COLLEGE
OTERO JUNIOR COLLEGE
TRINIDAD STATE JR COLLEGE
COLO MTN COLLEGE WEST CAM
AIMS COMMUNITY COLLEGE
DENVER NORTH CAMPUS,CC OF
PIKES PEAK CMTY COLLEGE
COLORADO MOUNTAIN C
COLO MTN COLLEGE EAST CAM
DENVER AURARIA CAM,CC OF
DENVER RED ROCKS CAM,CC
MORGAN COMMUNITY COLLEGE

TWO-YEAR OCCUPATIONAL

LAMAR COMMUNITY COLLEGE
PUEBLO VOCATIONAL CC

HEALTH PROFESSIONAL

COLO HLTH SCI CENTER,U OF

OTHER PROFESSIONAL AND SPECIALIZED

COLORADO SCHOOL OF MINES

COLORADO - INDEPENDENT

UNIVERSITIES WITHOUT MEDICAL

DENVER,UNIVERSITY OF

INSTITUTION LISTING, FY81

COLORADO - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

COLORADO COLLEGE
COLORADO WOMEN'S COLLEGE
LORETTO HEIGHTS COLLEGE
ROCKMONT COLLEGE
NAROPA INSTITUTE

TWO-YEAR OCCUPATIONAL

COLO TECHNICAL COLLEGE
NAZARENE BIBLE COLLEGE
PARKS COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

CONS BAPTIST THEOL SEM
ILIFF SCHOOL OF THEOLOGY
REGIS COLLEGE
SAINT THOMAS SEMINARY
WESTERN BIBLE COLLEGE
YESH TORAS CHAIM TALMUD
INTERMOUNTAIN BIBLE C
BAPT BIBLE C OF DENVER

CONNECTICUT - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

UNIVERSITY OF CONNECTICUT

COMPREHENSIVE

CENTRAL CONN ST COLLEGE
WESTERN CONN ST COLLEGE
SOUTHERN CONN ST COLLEGE
EASTERN CONN ST COLLEGE

GENERAL BACCALAUREATE

BOARD STATE ACAD AWARDS

TWO-YEAR ACADEMIC AND COMPREHENSIVE

MANCHESTER CMTY COLLEGE
NTHWSTN CONN CMTY COLLEGE

CONNECTICUT - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

NORWALK COMMUNITY COLLEGE
HOUSATONIC REGIONAL CC
MATTATUCK CMTY COLLEGE
GREATER HARTFORD CC
SOUTH CEN CMTY COLLEGE
MIDDLESEX CMTY COLLEGE
MOHEGAN COMMUNITY COLLEGE
QUINEBAUG VALLEY CC
ASNUNTUCK CMTY COLLEGE

TWO-YEAR OCCUPATIONAL

HARTFORD ST TECH COLLEGE
NORWALK ST TECH COLLEGE
THAMES VLY STATE TECH C
WATERBURY ST TECH COLLEGE
TUNXIS COMMUNITY COLLEGE
GREATER NEW HAVEN TECH C

HEALTH PROFESSIONAL

CONN HEALTH CENTER,U OF

CONNECTICUT - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

YALE UNIVERSITY

COMPREHENSIVE

FAIRFIELD UNIVERSITY
NEW HAVEN,UNIVERSITY OF
SAINT JOSEPH COLLEGE
TRINITY COLLEGE
BRIDGEPORT,UNIVERSITY OF
HARTFORD,UNIVERSITY OF
WESLEYAN UNIVERSITY

GENERAL BACCALAUREATE

ALBERTUS MAGNUS COLLEGE
ANNHURST COLLEGE
CONNECTICUT COLLEGE

CONNECTICUT - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

QUINNIPIAC COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

HARTFORD COLLEGE WOMEN
MITCHELL COLLEGE
SAINT THOMAS SEMINARY

TWO-YEAR OCCUPATIONAL

MT SACRED HEART COLLEGE
BRIARWOOD COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

BRIDGEPORT ENGR INSTITUTE
HARTFORD SEM FOUNDATION
HOLY APOSTLES COLLEGE
POST COLLEGE
SACRED HEART UNIVERSITY
SAINT ALPHONSUS COLLEGE
SAINT BASIL'S COLLEGE
HARTFORD GRADUATE CENTER
BAIS BINYOMIN ACADEMY

DELAWARE - PUBLIC

UNIVERSITIES WITHOUT MEDICAL

DELAWARE,UNIVERSITY OF

GENERAL BACCALAUREATE

DELAWARE STATE COLLEGE

TWO-YEAR OCCUPATIONAL

DEL TECH & CC STHN CAM
DEL TECH & CC STANTON CAM
DEL TECH & CC TERRY CAM
DEL TECH & CC WILMINGTON

INSTITUTION LISTING, FY81

DELAWARE - INDEPENDENT

GENERAL BACCALAUREATE

WILMINGTON COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

WESLEY COLLEGE

TWO-YEAR OCCUPATIONAL

BRANDYWINE C OF WIDENER U

OTHER PROFESSIONAL AND SPECIALIZED

GOLDEY BEACOM COLLEGE

D.C. - PUBLIC

COMPREHENSIVE

U OF DC GA AVE-HARVARD ST
U OF DC VAN NESS CAMPUS
U OF DCNAT VERNON SQUARE
UNIVERSITY OF DC

D.C. - INDEPENDENT

UNIVERSITIES WITH MEDICAL

GEORGE WASH UNIVERSITY
GEORGETOWN UNIVERSITY
HOWARD UNIVERSITY

UNIVERSITIES WITHOUT MEDICAL

AMERICAN UNIVERSITY
CATHOLIC U OF AMERICA

COMPREHENSIVE

GALLAUDET COLLEGE

D.C. - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

MOUNT VERNON COLLEGE
TRINITY COLLEGE
WASH INTRNATL COLLEGE
BEACON COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

IMMACULATA COLLEGE WASH

OTHER PROFESSIONAL AND SPECIALIZED

BENJAMIN FRANKLIN UNIV
OBLATE COLLEGE
SOUTHEASTERN UNIVERSITY
STRAYER COLLEGE
WESLEY THEOLOGICAL SEM
CORCORAN SCHOOL OF ART
DOMINICAN HOUSE STUDIES

FLORIDA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

FLORIDA,UNIVERSITY OF

UNIVERSITIES WITH MEDICAL

SOUTH FLORIDA,U OF

UNIVERSITIES WITHOUT MEDICAL

FLORIDA STATE UNIVERSITY

COMPREHENSIVE

FLA AGRICULTURAL & MECH U
FLA ATLANTIC UNIVERSITY
CENTRAL FLORIDA, U OF
WEST FLORIDA,U OF
FLORIDA INTERNATIONAL U
NORTH FLORIDA,U OF

FLORIDA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BREVARD CMTY COLLEGE
CENTRAL FLA CMTY COLLEGE
CHIPOLA JUNIOR COLLEGE
DAYTONA BCH CMTY COLLEGE
EDISON COMMUNITY COLLEGE
FLA JR COLLEGE JACKSONVL
FLORIDA KEYS CMTY COLLEGE
GULF COAST CMTY COLLEGE
INDIAN RIVER CMTY COLLEGE
BROWARD CMTY COLLEGE
LAKE CITY CMTY COLLEGE
LAKE-SUMTER CMTY COLLEGE
MANATEE JUNIOR COLLEGE
MIAMI-DADE CMTY COLLEGE
NORTH FLORIDA JR COLLEGE
OKALOOSA-WALTON JUNIOR C
PALM BEACH JUNIOR COLLEGE
PENSACOLA JUNIOR COLLEGE
POLK COMMUNITY COLLEGE
SANTA FE CMTY COLLEGE
SEMINOLE CMTY COLLEGE
SAINT JOHNS RIVER CC
SAINT PETERSBG JR COLLEGE
TALLAHASSEE CMTY COLLEGE
VALENCIA CMTY COLLEGE
HILLSBOROUGH CMTY COLLEGE
PASCO-HERNANDO CC

TWO-YEAR OCCUPATIONAL

SOUTH FLORIDA JR COLLEGE

FLORIDA - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

MIAMI,UNIVERSITY OF

UNIVERSITIES WITHOUT MEDICAL

HEED UNIVERSITY

INSTITUTION LISTING, FY81

FLORIDA - INDEPENDENT (CONT.)

COMPREHENSIVE

BARRY COLLEGE
BISCAYNE COLLEGE
FLORIDA INST TECHNOLOGY
JACKSONVILLE UNIVERSITY
ROLLINS COLLEGE
STETSON UNIVERSITY

GENERAL BACCALAUREATE

BETHUNE COOKMAN COLLEGE
CLEARWATER CHRISTIAN C
EDWARD WATERS COLLEGE
EMBRY-RIDDLE AERON U
FLORIDA MEMORIAL COLLEGE
ECKERD COLLEGE
FLORIDA SOUTHERN COLLEGE
TAMPA,UNIVERSITY OF
FLAGLER COLLEGE
WARNER SOUTHERN COLLEGE
PALM BCH ATLANTIC COLLEGE
MIAMI CHRISTIAN COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

FLORIDA COLLEGE
BOCA RATON,COLLEGE OF

TWO-YEAR OCCUPATIONAL

WEBBER COLLEGE
LAKELAND C BUS AND FASH
TAMPA TECH INSTITUTE
INTERNATIONAL FINE ARTS C
BAUDER FASHION COLLEGE
ART INST FT LAUDERDALE
UNITED ELECS INST FLORIDA
MORRIS JC OF BUSINESS

OTHER PROFESSIONAL AND SPECIALIZED

JONES COLLEGE JACKSONVL
JONES COLLEGE ORLANDO
NOVA UNIVERSITY
STHESTN C ASSEMBLIES GOD
SAINT LEO COLLEGE

FLORIDA - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

SNT JOHN VIANNEY C SEM
FORT LAUDERDALE COLLEGE
SEM SAINT VINCENT DE PAUL
TAMPA COLLEGE
RINGLING SCH ART-DESIGN
FLORIDA BEACON COLLEGE
LUTHER RICE SEMINARY
SARASOTA,UNIVERSITY OF
TALMUDIC C OF FLORIDA

GEORGIA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

GEORGIA,UNIVERSITY OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

GA INST OF TECHN MAIN CAM

UNIVERSITIES WITHOUT MEDICAL

GEORGIA STATE UNIVERSITY

COMPREHENSIVE

ARMSTRONG STATE COLLEGE
AUGUSTA COLLEGE
COLUMBUS COLLEGE
GEORGIA SOUTHERN COLLEGE
GA SOUTHWESTERN COLLEGE
NORTH GEORGIA COLLEGE
VALDOSTA STATE COLLEGE
WEST GEORGIA COLLEGE
GEORGIA COLLEGE

GENERAL BACCALAUREATE

ALBANY STATE COLLEGE
FORT VALLEY STATE COLLEGE
SAVANNAH STATE COLLEGE

GEORGIA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ABRAHAM BALDWIN AGRL C
ALBANY JUNIOR COLLEGE
BRUNSWICK JUNIOR COLLEGE
DEKALB COMMUNITY COLLEGE
GAINESVILLE JR COLLEGE
GORDON JUNIOR COLLEGE
MIDDLE GEORGIA COLLEGE
SOUTH GEORGIA COLLEGE
DALTON JUNIOR COLLEGE
MACON JUNIOR COLLEGE
CLAYTON JUNIOR COLLEGE
FLOYD JUNIOR COLLEGE
EMANUEL CO JUNIOR COLLEGE
BAINBRIDGE JUNIOR COLLEGE
ATLANTA JUNIOR COLLEGE
WAYCROSS JUNIOR COLLEGE

HEALTH PROFESSIONAL

MEDICAL COLLEGE OF GA

OTHER PROFESSIONAL AND SPECIALIZED

GA INST TECHN-STHN TECH
KENNESAW COLLEGE

GEORGIA - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

EMORY UNIVERSITY

COMPREHENSIVE

ATLANTA UNIVERSITY
MERCER U MAIN CAMPUS

GENERAL BACCALAUREATE

AGNES SCOTT COLLEGE
BERRY COLLEGE
BRENAU COLLEGE
CLARK COLLEGE
LA GRANGE COLLEGE

INSTITUTION LISTING, FY81

GEORGIA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

MOREHOUSE COLLEGE
MORRIS BROWN COLLEGE
OGLETHORPE UNIVERSITY
PAINE COLLEGE
PIEDMONT COLLEGE
SHORTER COLLEGE
SPELMAN COLLEGE
TIFT COLLEGE
WESLEYAN COLLEGE
COVENANT COLLEGE
MERCER U IN ATLANTA

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ANDREW COLLEGE
THOMAS COUNTY CC
BREWTON-PARKER COLLEGE
EMMANUEL COLLEGE
GEORGIA MILITARY COLLEGE
REINHARDT COLLEGE
TRUETT MCCONNELL COLLEGE
YOUNG HARRIS COLLEGE
PHILLIPS COLLEGE

TWO-YEAR OCCUPATIONAL

DEVRY INST TECHNOLOGY
CRANDALL COLLEGE
PHILLIPS COLLEGE
BAUDER FINISHING CAR C
DRAUGHON'S JC BUSINESS
ART INSTITUTE ATLANTA

OTHER PROFESSIONAL AND SPECIALIZED

ATLANTA CHRISTIAN COLLEGE
ATLANTA COLLEGE OF ART
COLUMBIA THEOLOGICAL SEM
INTRDENOMINATL THEOL CTR
MERCER U STHN SCHOOL PHAR
TOCCOA FALLS COLLEGE
LIFE CHIROPRACTIC COLLEGE
EMMANUEL SCH MINISTRIES

HAWAII - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

HAWAII AT MANOA,U OF

GENERAL BACCALAUREATE

HAWAII AT HILO,U OF
U OF HAWAII WEST OAHU C

TWO-YEAR ACADEMIC AND COMPREHENSIVE

HAWAII KAUAI CC,U OF
HAWAII MAUI CC,U OF
HAWAII LEEWARD CC,U OF
HAWAII WINDWARD CC,U OF

TWO-YEAR OCCUPATIONAL

HAWAII HONOLULU CC,U OF
HAWAII KAPIOLANI CC,U OF

HAWAII - INDEPENDENT

GENERAL BACCALAUREATE

CHAMINADE U OF HONOLULU
HAWAII LOA COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

HAWAII PACIFIC COLLEGE

IDAHO - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

IDAHO,UNIVERSITY OF

COMPREHENSIVE

BOISE STATE UNIVERSITY
IDAHO STATE UNIVERSITY

IDAHO - PUBLIC (CONT.)

GENERAL BACCALAUREATE

LEWIS-CLARK ST COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

NORTH IDAHO COLLEGE

TWO-YEAR OCCUPATIONAL

SOUTHERN IDAHO,COLLEGE OF

IDAHO - INDEPENDENT

GENERAL BACCALAUREATE

IDAHO,COLLEGE OF
NTHWST NAZARENE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

RICKS COLLEGE

ILLINOIS - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

ILL URBANA CAMPUS,U OF

UNIVERSITIES WITH MEDICAL

STHN ILLINOIS U CARBONDL

UNIVERSITIES WITHOUT MEDICAL

ILLINOIS STATE UNIVERSITY
NORTHERN ILL UNIVERSITY
ILL CHICAGO CIRCLE,U OF

COMPREHENSIVE

EASTERN ILL UNIVERSITY
NTHESTN ILL UNIVERSITY
CHICAGO STATE UNIVERSITY
STHN ILLINOIS U EDWARDSVL

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ILLINOIS - PUBLIC (CONT.)

COMPREHENSIVE

WESTERN ILL UNIVERSITY
GOVERNORS ST UNIVERSITY
SANGAMON STATE UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BELLEVILLE AREA COLLEGE
BLACK HAWK C QUAD-CITIES
PRAIRIE STATE COLLEGE
SPOON RIVER COLLEGE
CITY C CHGO TRUMAN C
CITY C CHICAGO DALEY C
CITY C CHGO MALCOLM X C
CITY C CHICAGO LOOP C
CITY C CHICAGO WRIGHT C
DANVILLE AREA CMTY C
ELGIN COMMUNITY COLLEGE
HIGHLAND CMTY COLLEGE
JOLIET JUNIOR COLLEGE
KASKASKIA COLLEGE
ILLINOIS VLY CMTY COLLEGE
MORTON COLLEGE
ILL ESTN CC OLNEY CEN C
ROCK VALLEY COLLEGE
SAUK VALLEY COLLEGE
SOUTHEASTERN ILL COLLEGE
ILL ESTN CC WABASH VLY C
WM RAINEY HARPER COLLEGE
DUPAGE,COLLEGE OF
ILLINOIS CENTRAL COLLEGE
WAUBONSEE CMTY COLLEGE
PARKLAND COLLEGE
REND LAKE COLLEGE
LINCOLN LAND CMTY COLLEGE
CARL SANDBURG COLLEGE
BLACK HAWK C EAST CAMPUS
LAKE LAND COLLEGE
KISHWAUKEE COLLEGE
KANKAKEE CMTY COLLEGE
MCHENRY COUNTY COLLEGE
MORAINE VLY CMTY COLLEGE
SHAWNEE COLLEGE
LAKE COUNTY,COLLEGE OF
JOHN A LOGAN COLLEGE
CITY C CHGO OLIVE-HARVEY

ILLINOIS - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ILL ESTN LINCOLN TRAIL C
OAKTON COMMUNITY COLLEGE
LEWIS AND CLARK CC
RICHLAND CMTY COLLEGE
JOHN WOOD CMTY COLLEGE
ILL ESTN CC FRONTIER CC

TWO-YEAR OCCUPATIONAL

CITY C CHGO KENNEDY-KING
THORNTON CMTY COLLEGE
TRITON COLLEGE
STATE COMMUNITY COLLEGE
CITY C CHGO CITY-WIDE C

HEALTH PROFESSIONAL

ILL MEDL CTR CHGO,U OF

ILLINOIS - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

NORTHWESTERN UNIVERSITY
CHICAGO,UNIVERSITY OF

UNIVERSITIES WITH MEDICAL

LOYOLA U OF CHICAGO

UNIVERSITIES WITHOUT MEDICAL

ILLINOIS INST TECHNOLOGY

COMPREHENSIVE

BRADLEY UNIVERSITY
DEPAUL UNIVERSITY
GEORGE WILLIAMS COLLEGE
LEWIS UNIVERSITY
ROOSEVELT UNIVERSITY
ROSARY COLLEGE
WHEATON COLLEGE

ILLINOIS - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

AUGUSTANA COLLEGE
AURORA COLLEGE
BARAT COLLEGE
BLACKBURN COLLEGE
COLUMBIA COLLEGE
ELMHURST COLLEGE
EUREKA COLLEGE
GREENVILLE COLLEGE
ILLINOIS COLLEGE
ILL WESLEYAN UNIVERSITY
JUDSON COLLEGE
KNOX COLLEGE
LAKE FOREST COLLEGE
MACMURRAY COLLEGE
MCKENDREE COLLEGE
MILLIKIN UNIVERSITY
MONMOUTH COLLEGE
MUNDELEIN COLLEGE
NORTH CENTRAL COLLEGE
NORTH PARK C & THEOL SEM
OLIVET NAZARENE COLLEGE
NATL COLLEGE ED URBAN CAM
PRINCIPIA COLLEGE
QUINCY COLLEGE
ROCKFORD COLLEGE
SHIMER COLLEGE
ILL BENEDICTINE COLLEGE
SAINT XAVIER COLLEGE
TRINITY CHRISTIAN COLLEGE
TRINITY COLLEGE
DANIEL HALE WILLIAMS U

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CENTRAL YMCA CMTY COLLEGE
FELICIAN COLLEGE
LINCOLN COLLEGE
MALLINCKRODT COLLEGE
SPRINGFLD COLLEGE IN ILL
MIDSTATE COLLEGE
FOREST INST PROF PSYCH

INSTITUTION LISTING, FY81

ILLINOIS - INDEPENDENT (CONT.)

TWO-YEAR OCCUPATIONAL

AMERICAN ACADEMY OF ART
DEVRY INST OF TECHNOLOGY
MACCORMAC COLLEGE
MORRISON INST OF TECHN
GEM CITY COLLEGE
HARRINGTON INSTITUTE
ILLINOIS TECHNICAL C

HEALTH PROFESSIONAL

CHGO C OSTEOPATHIC MED
HLTH SCI-CHGO MEDL SCH,U
RUSH UNIVERSITY

OTHER PROFESSIONAL AND SPECIALIZED

AERO-SPACE INSTITUTE
AMERICAN CONSV OF MUSIC
BETHANY THEOLOGICAL SEM
CHICAGO ACAD OF FINE ARTS
CHGO CONSERVATORY COLLEGE
CHICAGO TECHNICAL COLLEGE
CHICAGO THEOLOGICAL SEM
SPERTUS COLLEGE JUDAICA
SAINT FRANCIS,COLLEGE OF
CONCORDIA COLLEGE
DELOURDES COLLEGE
HEBREW THEOL COLLEGE
ILL COLLEGE OF OPTOMETRY
ILL COLLEGE PODIATRIC MED
JOHN MARSHALL LAW SCHOOL
KENDALL COLLEGE
LINCOLN CHRISTIAN COLLEGE
LUTH SCH THEOLOGY CHICAGO
MCCORMICK THEOLOGICAL SEM
MEADVL-LOMBARD THEOL SCH
MOODY BIBLE INSTITUTE
NATL COLLEGE CHIROPRACTIC
NATL COLLEGE ED MAIN CAM
NORTHERN BAPT THEOL SEM
SCH ART INSTITUTE CHICAGO
SEABURY-WESTERN THEOL SEM
SHERWOOD MUSIC SCHOOL
SNT MARY OF THE LAKE SEM
VANDERCOOK C OF MUSIC

ILLINOIS - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

CATHOLIC THEOL UNION
MIDWEST COLLEGE OF ENGR
TRINITY EVANGELCL DIV SCH
GARRETT-EVANGELCL THEOL
BRISK RABBINICAL COLLEGE
ALFRED ADLER INST CHICAGO
TELSHE YESHIVA-CHICAGO
KELLER GRAD SCHOOL MGMT
NATIVE AMERICAN EDUC SERV
CHICAGO SCH PROF PSYC
LAKE FOREST SCHOOL MGMT

INDIANA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

INDIANA U BLOOMINGTON
PURDUE U MAIN CAMPUS

UNIVERSITIES WITHOUT MEDICAL

BALL STATE UNIVERSITY

COMPREHENSIVE

IND-PURDUE U FORT WAYNE
IND-PURDUE U INDIANAPOLIS
INDIANA U NORTHWEST
INDIANA U AT SOUTH BEND
PURDUE U CALUMET
INDIANA STATE U MAIN CAM

GENERAL BACCALAUREATE

INDIANA ST U EVANSVL CAM
INDIANA U AT KOKOMO
INDIANA U SOUTHEAST

TWO-YEAR ACADEMIC AND COMPREHENSIVE

VINCENNES UNIVERSITY

INDIANA - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

INDIANA UNIVERSITY EAST
PURDUE U NORTH CEN CAMPUS
IND VOC TECH C-NTH CEN
IND VOC TECH-WABASH VLY
IND VOC TECH C-CEN IND
IND VOC TECH C-SOUTHWEST
IND VOC TECH C NORTHEAST
IND VOC TECH C-COLUMBUS
IND VOC TECH C-LAFAYETTE
IND VOC TECH C-KOKOMO
IND VOC TECH C-STHCEN
IND VOC TECH C-WHITEWATER
IND VOC TECH C-SOUTHEAST
IND VOC TECH C-NTHWST
IND VOC TECH C-EAST CEN

INDIANA - INDEPENDENT

UNIVERSITIES WITHOUT MEDICAL

NOTRE DAME,UNIVERSITY OF

COMPREHENSIVE

BUTLER UNIVERSITY
DEPAUW UNIVERSITY
EVANSVILLE,UNIVERSITY OF
INDIANA CEN UNIVERSITY
SAINT FRANCIS COLLEGE
VALPARAISO UNIVERSITY

GENERAL BACCALAUREATE

ANDERSON COLLEGE
BETHEL COLLEGE
EARLHAM COLLEGE
FRANKLIN COLLEGE INDIANA
GOSHEN COLLEGE
GRACE COLLEGE
HANOVER COLLEGE
HUNTINGTON COLLEGE
MANCHESTER COLLEGE
MARIAN COLLEGE
MARION COLLEGE

INDIANA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

SAINT JOSEPH'S COLLEGE
SAINT MARY-OF-THE-WOODS C
SAINT MARY'S COLLEGE
SAINT MEINRAD COLLEGE
TAYLOR UNIVERSITY
TRI-STATE UNIVERSITY
WABASH COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ANCILLA DOMINI COLLEGE
HOLY CROSS JUNIOR COLLEGE

TWO-YEAR OCCUPATIONAL

OAKLAND CITY COLLEGE
INTERNATIONAL BUSINESS C
LOCKYEAR COLLEGE
ITT EDUC SERVICES
ITT TECH-BUS INST
ITT TECH INST
MID-AMER C FUNERAL SERV
CLARK COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

CONCORDIA THEOLOGICAL SEM
CHRISTIAN THEOLOGICAL SEM
CONCORDIA SENIOR COLLEGE
FORT WAYNE BIBLE COLLEGE
INDIANA INST TECHNOLOGY
IND NTHN GRAD SCH MGMT
MENNONITE BIBLICAL SEM
ROSE-HULMAN INST OF TECHN
CALUMET COLLEGE
SNT MEINRAD SCH THEOLOGY
MARTIN CENTER COLLEGE
GRACE THEOL SEMINARY

IOWA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

IOWA STATE U SCI & TECHN
IOWA,UNIVERSITY OF

COMPREHENSIVE

NORTHERN IOWA,U OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CLINTON COMMUNITY COLLEGE
ELLSWORTH CMTY COLLEGE
IOWA LAKES CMTY C
IOWA CENTRAL CC
MARSHALLTWN CMTY COLLEGE
N IOWA AREA CMTY COLLEGE
MUSCATINE CMTY COLLEGE
INDIAN HILLS CC
IOWA WESTERN CMTY COLLEGE
SOUTHEASTERN CMTY COLLEGE

TWO-YEAR OCCUPATIONAL

SOUTHWESTERN CMTY COLLEGE
SCOTT COMMUNITY COLLEGE
KIRKWOOD CMTY COLLEGE
NTHEST IA TECH INSTITUTE
HAWKEYE INST TECHNOLOGY
NTHWST IOWA TECH C
WESTERN IOWA TECH
DES MOINES AREA CC

OTHER PROFESSIONAL AND SPECIALIZED

INDIAN HLS CC-CENTERVILLE
INDIAN HLS CC-OTTUMWA
IOWA LAKES CC SOUTH CTR
IOWA LAKES CC NORTH CTR

IOWA - INDEPENDENT

COMPREHENSIVE

DRAKE UNIVERSITY

IOWA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

BRIAR CLIFF COLLEGE
BUENA VISTA COLLEGE
CENTRAL U OF IOWA
CLARKE COLLEGE
COE COLLEGE
CORNELL COLLEGE
DIVINE WORD COLLEGE
DORDT COLLEGE
GRACELAND COLLEGE
GRAND VIEW COLLEGE
GRINNELL COLLEGE
IOWA WESLEYAN COLLEGE
LORAS COLLEGE
LUTHER COLLEGE
MARYCREST COLLEGE
MORNINGSIDE COLLEGE
MOUNT MERCY COLLEGE
NORTHWESTERN COLLEGE
SIMPSON COLLEGE
SAINT AMBROSE COLLEGE
DUBUQUE,UNIVERSITY OF
UPPER IOWA UNIVERSITY
WARTBURG COLLEGE
WESTMAR COLLEGE
WILLIAM PENN COLLEGE
MAHARISHI INTRNATL U

TWO-YEAR ACADEMIC AND COMPREHENSIVE

MOUNT SAINT CLARE COLLEGE
OTTUMWA HEIGHTS COLLEGE
SIOUX EMPIRE COLLEGE
WALDORF COLLEGE

TWO-YEAR OCCUPATIONAL

PALMER JUNIOR COLLEGE
AMERICAN INSTITUTE BUS
UNITED ELEC INSTITUTE
A. R. T. TECHNICAL COL

HEALTH PROFESSIONAL

OSTEO MED-SURGERY,COLLEGE

INSTITUTION LISTING, FY81

IOWA - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

AQUINAS INST OF THEOLOGY
VENNARD COLLEGE
WARTBURG THEOLOGICAL SEM
OPEN BIBLE COLLEGE
FAITH BAPT BIBLE COLLEGE
PALMER C OF CHIROPRACTIC

KANSAS - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

KANSAS ST U AGR & APP SCI

RESEARCH UNIVERSITIES WITHOUT MEDICAL

KANSAS MAIN CAMPUS,U OF

COMPREHENSIVE

FORT HAYS ST UNIVERSITY
PITTSBURG ST UNIVERSITY
EMPORIA STATE UNIVERSITY
WICHITA STATE UNIVERSITY

GENERAL BACCALAUREATE

WASHBURN U OF TOPEKA

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ALLEN CO CMTY JR COLLEGE
COWLEY CO CMTY COLLEGE
BUTLER CO CMTY COLLEGE
CLOUD CO CMTY COLLEGE
COFFEYVL CMTY COLLEGE
COLBY COMMUNITY COLLEGE
DODGE CTY CMTY COLLEGE
FT SCOTT CMTY COLLEGE
GARDEN CITY COMMUNITY C
HIGHLAND CMTY COLLEGE
HUTCHINSN CMTY COLLEGE
INDEPENDENCE COMMUNITY C
KANSAS CITY KANS CMTY C
LABETTE CMTY COLLEGE

KANSAS - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

NEOSHO CO CMTY COLLEGE
PRATT CMTY COLLEGE
BARTON CO CMTY COLLEGE
SEWARD CO CMTY COLLEGE
JOHNSN CO CMTY COLLEGE
HASKELL INDIAN JR COLLEGE

TWO-YEAR OCCUPATIONAL

KANSAS TECHNICAL INST

HEALTH PROFESSIONAL

KANS MEDICAL CENTER,U OF

KANSAS - INDEPENDENT

GENERAL BACCALAUREATE

BAKER UNIVERSITY
BETHANY COLLEGE
BETHEL COLLEGE
FRIENDS UNIVERSITY
KANSAS WESLEYAN
MARYMOUNT COLLEGE KANSAS
MCPHERSON COLLEGE
OTTAWA UNIVERSITY
KANSAS NEWMAN COLLEGE
SOUTHWESTERN COLLEGE
SAINT MARY COLLEGE
SAINT MARY PLAINS COLLEGE
STERLING COLLEGE
TABOR COLLEGE
MID-AMERICA NAZARENE C
BENEDICTINE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CENTRAL COLLEGE
DONNELLY COLLEGE
HESSTON COLLEGE
SAINT JOHN'S COLLEGE

KANSAS - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

CENTRAL BAPTIST THEOL SEM
FRIENDS BIBLE COLLEGE
MANHATTAN CHRSTN COLLEGE

KENTUCKY - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

KENTUCKY,UNIVERSITY OF

UNIVERSITIES WITH MEDICAL

LOUISVILLE,UNIVERSITY OF

COMPREHENSIVE

EASTERN KY UNIVERSITY
MOREHEAD STATE UNIVERSITY
MURRAY STATE UNIVERSITY
WESTERN KY UNIVERSITY

GENERAL BACCALAUREATE

KENTUCKY STATE UNIVERSITY
NORTHERN KY UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

KENTUCKY CC SYSTEM,U OF
ASHLAND COMMUNITY COLLEGE
ELIZABETHTOWN CMTY C
HENDERSON CMTY COLLEGE
HOPKINSVILLE CMTY COLLEGE
JEFFERSON CMTY COLLEGE
MAYSVILLE CMTY COLLEGE
PADUCAH COMMUNITY COLLEGE
PRESTONBURG CMTY COLLEGE
SOMERSET CMTY COLLEGE
SOUTHEAST CMTY COLLEGE
HAZARD COMMUNITY COLLEGE

INSTITUTION LISTING, FY81

KENTUCKY - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

LEXINGTON TECH INSTITUTE
MADISONVILLE CMTY COLLEGE

KENTUCKY - INDEPENDENT

COMPREHENSIVE

SPALDING COLLEGE

GENERAL BACCALAUREATE

ASBURY COLLEGE
BELLARMINE COLLEGE
BEREA COLLEGE
BRESCIA COLLEGE
CAMPBELLSVILLE COLLEGE
CENTRE COLLEGE OF KY
CUMBERLAND COLLEGE
GEORGETOWN COLLEGE
KENTUCKY WESLEYAN COLLEGE
PIKEVILLE COLLEGE
TRANSYLVANIA UNIVERSITY
THOMAS MORE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ALICE LLOYD COLLEGE
LEES JUNIOR COLLEGE
LINDSEY WILSON COLLEGE
STHESTN CHRISTIAN COLLEGE
SAINT CATHARINE COLLEGE
SUE BENNETT COLLEGE

TWO-YEAR OCCUPATIONAL

MIDWAY COLLEGE
SULLIVAN JC BUSINESS
DRAUGHON'S COLLEGE
KENTUCKY C TECHNOLOGY
INST ELEC TECHNOLOGY
OWENSBORO BUSINESS C
KY JR COLLEGE BUSINESS
BOWLING GREEN BUS C
LOUISVILLE TECH INSTITUTE

KENTUCKY - INDEPENDENT (CONT.)

TWO-YEAR OCCUPATIONAL

WATTERSON COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

ASBURY THEOLOGICAL SEM
KY CHRISTIAN COLLEGE
LEXINGTON THEOL SEMINARY
LOUISVL PRESB THEOL SEM
SOUTHERN BAPT THEOL SEM
UNION COLLEGE
SEMINARY OF SAINT PIUS X
LOUISVILLE SCHOOL OF ART

LOUISIANA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

LA STATE U AND A&M C

COMPREHENSIVE

NICHOLLS STATE UNIVERSITY
LOUISIANA TECH UNIVERSITY
NEW ORLEANS,UNIVERSITY OF
MCNEESE STATE UNIVERSITY
NORTHEAST LOUISIANA U
NTHWSTN ST U OF LA
STHESTN LA UNIVERSITY
STHWSTN LOUISIANA U OF
SOUTHERN U A&M C MAIN CAM

GENERAL BACCALAUREATE

GRAMBLING STATE U
LA STATE U SHREVEPORT
STHN U IN NEW ORLEANS

TWO-YEAR ACADEMIC AND COMPREHENSIVE

LA STATE U EUNICE
STHN U SHREVEPORT-BOSSIER

LOUISIANA - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

LA STATE U ALEXANDRIA
DELGADO CMTY COLLEGE
SAINT BERNARD PARISH CC
BOSSIER PARISH CC

HEALTH PROFESSIONAL

LA ST U MEDICAL CENTER

LOUISIANA - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

TULANE U OF LOUISIANA

COMPREHENSIVE

LOYOLA U IN NEW ORLEANS

GENERAL BACCALAUREATE

CENTENARY C OF LOUISIANA
DILLARD UNIVERSITY
LOUISIANA COLLEGE
OUR LADY OF HOLY CROSS C
SAINT JOSEPH SEM COLLEGE
SAINT MARY'S DOMINICAN C
XAVIER UNIVERSITY OF LA

TWO-YEAR OCCUPATIONAL

PHILLIPS C NEW ORLEANS

OTHER PROFESSIONAL AND SPECIALIZED

NEW ORLS BAPT THEOL SEM
NOTRE DAME SEM SCH THEO

INSTITUTION LISTING, FY81

MAINE – PUBLIC

COMPREHENSIVE

MAINE AT ORONO,U OF
U OF SOUTHERN MAINE

GENERAL BACCALAUREATE

ME AT PRESQUE ISLE,U OF
MAINE AT FORT KENT,U OF
MAINE AT MACHIAS,U OF

TWO-YEAR OCCUPATIONAL

CENTRAL ME VOC-TECH INST
EASTERN ME VOC-TECH INST
SOUTHERN ME VOC TECH INST
NTHN ME VOC TECH INST

OTHER PROFESSIONAL AND SPECIALIZED

MAINE AT FARMINGTON,U OF
MAINE MARITIME ACADEMY
MAINE AT AUGUSTA,U OF

MAINE – INDEPENDENT

GENERAL BACCALAUREATE

BATES COLLEGE
BOWDOIN COLLEGE
COLBY COLLEGE
NASSON COLLEGE
UNIVERSITY OF NEW ENGLAND
UNITY COLLEGE
ATLANTIC,COLLEGE OF THE

TWO-YEAR OCCUPATIONAL

WESTBROOK COLLEGE
BEAL COLLEGE
CASCO BAY COLLEGE
ANDOVER COLLEGE

MAINE – INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

BANGOR THEOLOGICAL SEM
HUSSON COLLEGE
RICKER COLLEGE
SAINT JOSEPH'S COLLEGE
THOMAS COLLEGE
PORTLAND SCHOOL OF ART
GLEN COVE BIBLE COLLEGE

MARYLAND – PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

MD COLLEGE PARK CAM,U OF

COMPREHENSIVE

BOWIE STATE COLLEGE
FROSTBURG STATE COLLEGE
MORGAN STATE UNIVERSITY
SALISBURY STATE COLLEGE
TOWSON STATE UNIVERSITY
BALTIMORE,UNIVERSITY OF
MD BALTIMORE CO CAM,U OF

GENERAL BACCALAUREATE

COPPIN STATE COLLEGE
SNT MARY'S COLLEGE OF MD
MD-EASTERN SHORE,U OF
MD UNIVERSITY COLLEGE,U

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ALLEGANY CMTY COLLEGE
ANNE ARUNDEL CMTY COLLEGE
BALTIMORE,CMTY COLLEGE OF
CATONSVILLE CMTY COLLEGE
CHARLES CO CMTY COLLEGE
ESSEX COMMUNITY COLLEGE
FREDERICK CMTY COLLEGE
HAGERSTOWN JUNIOR COLLEGE
HARFORD COMMUNITY COLLEGE
MONTGOMERY C TAKOMA PARK
MONTGOMERY C ROCKVILLE

MARYLAND – PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

PRINCE GEORGES CC
CHESAPEAKE COLLEGE
HOWARD COMMUNITY COLLEGE
CECIL COMMUNITY COLLEGE
DUNDALK CMTY COLLEGE
GARRETT COMMUNITY COLLEGE
MONTGOMERY C GERMANTOWN

TWO-YEAR OCCUPATIONAL

WOR-WIC TECH CMTY COLLEGE

HEALTH PROFESSIONAL

MD BALT PROF SCHOOLS,U OF

MARYLAND – INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

JOHNS HOPKINS UNIVERSITY

COMPREHENSIVE

HOOD COLLEGE
LOYOLA COLLEGE
WESTERN MARYLAND COLLEGE

GENERAL BACCALAUREATE

NOTRE DAME MD,COLLEGE OF
COLUMBIA UNION COLLEGE
GOUCHER COLLEGE
MOUNT SNT MARY'S COLLEGE
SAINT JOHN'S C MAIN CAM
SNT JOHN'S C SANTA FE NM
WASHINGTON COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BAY COLLEGE OF MARYLAND

INSTITUTION LISTING, FY81

MARYLAND - INDEPENDENT (CONT.)

TWO-YEAR OCCUPATIONAL

VILLA JULIE COLLEGE
MARYLAND MED SECRL SCHOOL
MARYLAND C ART AND DESIGN

OTHER PROFESSIONAL AND SPECIALIZED

CAPITOL INST TECHNOLOGY
WASHINGTON BIBLE COLLEGE
BALTIMORE HEBREW COLLEGE
MD INST COLLEGE OF ART
NER ISRAEL RAB COLLEGE
PEABODY INST OF JHU
SAINT MARY'S SEMINARY & U
WASHINGTON THEOL UNION
DE SALES HALL SCH THEO
EASTERN CHRISTIAN COLLEGE
SOJOURNER-DOUGLAS C

MASSACHUSETTS - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

MASS AMHERST CAMPUS,U OF

COMPREHENSIVE

LOWELL,UNIVERSITY OF
BOSTON STATE COLLEGE
BRIDGEWATER STATE COLLEGE
FITCHBURG STATE COLLEGE
FRAMINGHAM STATE COLLEGE
SALEM STATE COLLEGE
WESTFIELD STATE COLLEGE
WORCESTER STATE COLLEGE
STHESTN MASS UNIVERSITY

GENERAL BACCALAUREATE

NORTH ADAMS STATE COLLEGE
MASS BOSTON CAMPUS,U OF

MASSACHUSETTS - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BERKSHIRE CMTY COLLEGE
CAPE COD CMTY COLLEGE
GREENFIELD CMTY COLLEGE
HOLYOKE COMMUNITY COLLEGE
MASS BAY CMTY COLLEGE
MT WACHUSETT CMTY COLLEGE
NORTH SHORE CMTY COLLEGE
BRISTOL COMMUNITY COLLEGE
QUINCY JUNIOR COLLEGE
MIDDLESEX CMTY COLLEGE
BUNKER HILL CMTY COLLEGE
ROXBURY COMMUNITY COLLEGE

TWO-YEAR OCCUPATIONAL

NTHN ESSEX CMTY COLLEGE
QUINSIGAMOND CMTY COLLEGE
MASSASOIT CMTY COLLEGE
BLUE HILLS REG TECH INST
SPRINGFIELD TECHNICAL CC
ESSEX AGRL-TECH INST

HEALTH PROFESSIONAL

MASS MEDL SCH-WORCESTER,U

OTHER PROFESSIONAL AND SPECIALIZED

MASS COLLEGE OF ART
MASS MARITIME ACADEMY

MASSACHUSETTS - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

BOSTON UNIVERSITY
HARVARD UNIVERSITY

RESEARCH UNIVERSITIES WITHOUT MEDICAL

MASS INST OF TECHNOLOGY

MASSACHUSETTS - INDEPENDENT (CONT.)

UNIVERSITIES WITH MEDICAL

TUFTS UNIVERSITY

UNIVERSITIES WITHOUT MEDICAL

BOSTON COLLEGE
BRANDEIS UNIVERSITY
CLARK UNIVERSITY

COMPREHENSIVE

AMERICAN INTRNATL COLLEGE
ANNA MARIA COLLEGE
ASSUMPTION COLLEGE
EMERSON COLLEGE
NORTHEASTERN UNIVERSITY
SIMMONS COLLEGE
SMITH COLLEGE
SPRINGFIELD COLLEGE
SUFFOLK UNIVERSITY
WESTERN NEW ENG COLLEGE

GENERAL BACCALAUREATE

AMHERST COLLEGE
ATLANTIC UNION COLLEGE
MERRIMACK COLLEGE
BRADFORD COLLEGE
OUR LADY OF ELMS,COLLEGE
HOLY CROSS,COLLEGE OF THE
CURRY COLLEGE
EASTERN NAZARENE COLLEGE
EMMANUEL COLLEGE
GORDON COLLEGE
RADCLIFFE COLLEGE
HEBREW COLLEGE
MOUNT HOLYOKE COLLEGE
REGIS COLLEGE
SAINT JOHN'S SEMINARY
STONEHILL COLLEGE
WELLESLEY COLLEGE
WHEATON COLLEGE
WILLIAMS COLLEGE
HAMPSHIRE COLLEGE

INSTITUTION LISTING, FY81

MASSACHUSETTS – INDEPENDENT (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

DEAN JUNIOR COLLEGE
LASELL JUNIOR COLLEGE
MOUNT IDA JUNIOR COLLEGE
PINE MANOR COLLEGE
SIMON'S ROCK EARLY C

TWO-YEAR OCCUPATIONAL

BAY PATH JUNIOR COLLEGE
BECKER JC-WORCESTER
GRAHM JUNIOR COLLEGE
CHAMBERLAYNE JR COLLEGE
ENDICOTT COLLEGE
FISHER JUNIOR COLLEGE
FRANKLIN INST OF BOSTON
BECKER JC-LEICESTER
WENTWORTH INSTITUTE
WORCESTER JUNIOR COLLEGE
BAY STATE JC OF BUS
FORSYTH SCH DENTL HYGNSTS
AQUINAS JC AT MILTON
WORCESTER ART MUSEUM,SCH
LABOURE JUNIOR COLLEGE
KATHARINE GIBBS SCHOOL
NEWBURY JUNIOR COLLEGE
AQUINAS JC AT NEWTON
ANDOVER JUNIOR COLLEGE
WENTWORTH COLLEGE TECHN
NEW ENG INST APP ARTS-SCI
HOLLISTON JUNIOR COLLEGE
WENTWORTH INST OF TECH

OTHER PROFESSIONAL AND SPECIALIZED

ANDOVER NEWTON THEOL SCH
BABSON COLLEGE
BENTLEY COLLEGE
BERKLEE COLLEGE OF MUSIC
BERKSHIRE CHRISTIAN C
BOSTON CONSV OF MUSIC
EPISCOPAL DIVINITY SCHOOL
HELLENIC C-HOLY CROSS SCH
LESLEY COLLEGE
NEW ENGLAND C OPTOMETRY
MASS C PHAR-HLTH SCI

MASSACHUSETTS – INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

NEW ENG CONSV OF MUSIC
NICHOLS COLLEGE
POPE JOHN XXIII NATL SEM
SNT HYACINTH COLLEGE-SEM
WHEELOCK COLLEGE
WORCESTER POLY INSTITUTE
SWAIN SCHOOL OF DESIGN
MUSEUM FINE ARTS,SCH OF
NEW ENGLAND SCHOOL OF LAW
GORDON-CONWELL THEOL SEM
CEN NEW ENG COLLEGE TECHN
ADL MGMT ED INSTITUTE

MICHIGAN – PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

MICHIGAN STATE UNIVERSITY
WAYNE STATE UNIVERSITY
MICHIGAN-ANN ARBOR,U

UNIVERSITIES WITHOUT MEDICAL

WESTERN MICH UNIVERSITY

COMPREHENSIVE

CENTRAL MICH UNIVERSITY
EASTERN MICH UNIVERSITY
GRAND VALLEY ST COLLEGES
NORTHERN MICH UNIVERSITY
OAKLAND UNIVERSITY
SAGINAW VLY STATE COLLEGE
MICHIGAN-DEARBORN,U OF

GENERAL BACCALAUREATE

FERRIS STATE COLLEGE
LAKE SUPERIOR ST COLLEGE
MICHIGAN-FLINT,U OF

MICHIGAN – PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ALPENA COMMUNITY COLLEGE
BAY DE NOC CMTY COLLEGE
DELTA COLLEGE
CHAS S MOTT CMTY COLLEGE
GLEN OAKS CMTY COLLEGE
GRAND RAPIDS JR COLLEGE
HENRY FORD CMTY COLLEGE
HIGHLAND PK CMTY COLLEGE
JACKSON COMMUNITY COLLEGE
KELLOGG COMMUNITY COLLEGE
LAKE MICHIGAN COLLEGE
LANSING COMMUNITY COLLEGE
MONROE CO CMTY COLLEGE
MONTCALM CMTY COLLEGE
MUSKEGON CMTY COLLEGE
NORTH CEN MICH COLLEGE
NORTHWESTERN MICH COLLEGE
SNT CLAIR CO CMTY COLLEGE
SCHOOLCRAFT COLLEGE
SOUTHWESTERN MICH COLLEGE
WASHTENAW CMTY COLLEGE
MACOMB CO CC-CENTER CAM
KALAMAZOO VALLEY CC
WEST SHORE CMTY COLLEGE
OAKLAND COMMUNITY COLLEGE
MACOMB CO CC-SOUTH CAMPUS
WAYNE COUNTY CMTY COLLEGE

TWO-YEAR OCCUPATIONAL

GOGEBIC COMMUNITY COLLEGE
MID MICHIGAN CMTY COLLEGE
KIRTLAND CMTY COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

MICHIGAN TECHNOLOGICAL U

MICHIGAN – INDEPENDENT

COMPREHENSIVE

ANDREWS UNIVERSITY
MARYGROVE COLLEGE

INSTITUTION LISTING, FY81

MICHIGAN - INDEPENDENT (CONT.)

COMPREHENSIVE

DETROIT,UNIVERSITY OF *

GENERAL BACCALAUREATE

ADRIAN COLLEGE
ALBION COLLEGE
ALMA COLLEGE
AQUINAS COLLEGE
CALVIN COLLEGE
CONCORDIA COLLEGE
GRAND RAPIDS BAPT C & SEM
HILLSDALE COLLEGE
HOPE COLLEGE
KALAMAZOO COLLEGE
LAWRENCE INST TECHNOLOGY
MADONNA COLLEGE
MERCY COLLEGE OF DETROIT
SHAW COLLEGE AT DETROIT
OLIVET COLLEGE
JOHN WESLEY COLLEGE
SIENA HEIGHTS COLLEGE
SPRING ARBOR COLLEGE
SAINT MARY'S COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

MICH CHRISTIAN COLLEGE
SUOMI COLLEGE
JORDAN COLLEGE

TWO-YEAR OCCUPATIONAL

CLEARY COLLEGE
DAVENPORT COLLEGE OF BUS
MUSKEGON BUSINESS COLLEGE
LEWIS C BUSINESS
BAKER JUNIOR COLLEGE BUS
NORTHWOOD INST INDIANA BR
GRAND RAPIDS SCH BIBLE

OTHER PROFESSIONAL AND SPECIALIZED

CALVIN THEOLOGICAL SEM
CRANBROOK ACADEMY OF ART
DETROIT BIBLE COLLEGE

MICHIGAN - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

DETROIT C OF BUS ADMIN
DETROIT COLLEGE OF LAW
DETROIT INST TECHNOLOGY
DUNS SCOTUS COLLEGE
GENERAL MOTORS INSTITUTE
GRACE BIBLE COLLEGE
GREAT LAKES BIBLE COLLEGE
MERRILL-PALMER INSTITUTE
NAZARETH COLLEGE
REFORMED BIBLE COLLEGE
SACRED HEART SEMINARY C
WESTERN THEOLOGICAL SEM
WALSH C ACCTY & BUS ADMIN
NORTHWOOD INST MAIN CAM
CTR FOR CREATIVE STUDIES
KENDALL SCH OF DESIGN
NORTHWOOD INSTITUTE
THOMAS M COOLEY LAW SCH
SNT JOHN PROVINCIAL SEM

MINNESOTA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

MINN MNPLS SNT PAUL,U OF

COMPREHENSIVE

BEMIDJI STATE U
MANKATO STATE UNIVERSITY
MOORHEAD STATE UNIVERSITY
SAINT CLOUD ST UNIVERSITY
MINNESOTA DULUTH,U OF
WINONA STATE UNIVERSITY

GENERAL BACCALAUREATE

STHWST STATE UNIVERSITY
MINNESOTA MORRIS,U OF
METROPOLITAN STATE U

MINNESOTA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ANOKA-RAMSEY CMTY COLLEGE
AUSTIN COMMUNITY COLLEGE
BRAINERD CMTY COLLEGE
VERMILION CMTY COLLEGE
FERGUS FALLS CMTY COLLEGE
HIBBING COMMUNITY COLLEGE
ITASCA COMMUNITY COLLEGE
MINNEAPOLIS CMTY COLLEGE
N HENNEPIN CMTY COLLEGE
ROCHESTER CMTY COLLEGE
NORTHLAND CMTY COLLEGE
WILLMAR CMTY COLLEGE
WORTHINGTON CMTY COLLEGE
MESABI COMMUNITY COLLEGE
LAKEWOOD CMTY COLLEGE
RAINY RIVER CMTY COLLEGE
NORMANDALE CMTY COLLEGE
INVER HILLS CMTY COLLEGE

TWO-YEAR OCCUPATIONAL

U MINN TECH COL CROOKSTON
MINN TECH C-WASECA,U OF

MINNESOTA - INDEPENDENT

COMPREHENSIVE

SAINT THOMAS,COLLEGE OF
SAINT MARY'S COLLEGE

GENERAL BACCALAUREATE

AUGSBURG COLLEGE
CARLETON COLLEGE
SAINT BENEDICT,COLLEGE OF
SNT CATHERINE,COLLEGE OF
SAINT SCHOLASTICA,COLLEGE
SAINT TERESA,COLLEGE OF
CONCORDIA C AT MOORHEAD
CONCORDIA C-SAINT PAUL
GUSTAVUS ADOLPHUS COLLEGE
HAMLINE UNIVERSITY
MACALESTER COLLEGE

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* If first professional medical degrees were included in the count of doctoral degrees, this institution would be classified as a University with medical programs rather than a comprehensive institution.

INSTITUTION LISTING, FY81

MINNESOTA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

NORTHWESTERN COLLEGE
SAINT JOHN'S UNIVERSITY
SAINT OLAF COLLEGE
SAINT PAUL BIBLE COLLEGE
BETHEL COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BETHANY LUTHERAN COLLEGE
CROSIER SEMINARY
GOLDEN VLY LUTH COLLEGE

TWO-YEAR OCCUPATIONAL

SAINT MARY'S JR COLLEGE
NTHWSTN ELECS INSTITUTE
MED INST MINNESOTA
NORTHWEST TECH INST
BROWN INSTITUTE

HEALTH PROFESSIONAL

MINN MAYO GRAD SCH MED,U
MAYO MEDICAL SCHOOL

OTHER PROFESSIONAL AND SPECIALIZED

LUTHER THEOLOGICAL SEM
DR MARTIN LUTHER COLLEGE
MINNEAPOLIS C-ART DESIGN
MINNESOTA BIBLE COLLEGE
NORTH CEN BIBLE COLLEGE
NTHWSTN LUTH THEOL SEM
SAINT PAUL SEMINARY
UNITED THEOLOGICAL SEM
WM MITCHELL COLLEGE LAW
BETHEL THEOL SEMINARY
NTHWSTN C CHIROPRACTIC
SCHOOL ASSOCIATED ARTS

MISSISSIPPI - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

MISSISSIPPI ST UNIVERSITY

UNIVERSITIES WITHOUT MEDICAL

MISSISSIPPI MAIN CAM,U OF
SOUTHERN MISSISSIPPI,U OF

COMPREHENSIVE

DELTA STATE UNIVERSITY
JACKSON STATE UNIVERSITY
MISS UNIVERSITY FOR WOMEN

GENERAL BACCALAUREATE

ALCORN STATE UNIVERSITY
MISS VLY ST UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

COAHOMA JUNIOR COLLEGE
COPIAH-LINCOLN JR COLLEGE
EAST CENTRAL JR COLLEGE
EAST MISS JUNIOR COLLEGE
HINDS JUNIOR COLLEGE
HOLMES JUNIOR COLLEGE
JONES CO JUNIOR COLLEGE
MERIDIAN JUNIOR COLLEGE
MISS GULF CST JC JACKSON
MISS GULF CST JEFF DAVIS
MISS GULF CST JC PERKNSTN
NORTHEAST MISS JR COLLEGE
PEARL RIVER JR COLLEGE
SOUTHWEST MISS JR COLLEGE
MISS GULF CST JC

TWO-YEAR OCCUPATIONAL

ITAWAMBA JUNIOR COLLEGE
MISS DELTA JUNIOR COLLEGE
NORTHWEST MISS JR COLLEGE
UTICA JUNIOR COLLEGE

MISSISSIPPI - PUBLIC (CONT.)

HEALTH PROFESSIONAL

MISSISSIPPI MEDL CTR,U OF

MISSISSIPPI - INDEPENDENT

COMPREHENSIVE

MISSISSIPPI COLLEGE
WILLIAM CAREY COLLEGE

GENERAL BACCALAUREATE

BELHAVEN COLLEGE
BLUE MOUNTAIN COLLEGE
MILLSAPS COLLEGE
RUST COLLEGE
TOUGALOO COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CLARKE COLLEGE
MARY HOLMES COLLEGE
NATCHEZ JUNIOR COLLEGE
PRENTISS NORM-INDUS INST
WOOD JUNIOR COLLEGE
MINISTERIAL INST AND C

TWO-YEAR OCCUPATIONAL

PHILLIPS COLLEGE
PHILLIPS COLLEGE JACKSON

OTHER PROFESSIONAL AND SPECIALIZED

MISS INDUSTRIAL COLLEGE
SOUTHEASTERN BAPT COLLEGE
WHITWORTH BIBLE COLLEGE
REFORMED THEOLOGICAL SEM
WESLEY COLLEGE

INSTITUTION LISTING, FY81

MISSOURI - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

MISSOURI-COLUMBIA,U OF

COMPREHENSIVE

CENTRAL MO ST UNIVERSITY
LINCOLN UNIVERSITY
NTHEST MO ST UNIVERSITY
NTHWST MO ST UNIVERSITY
STHEST MO ST UNIVERSITY
STHWST MO ST UNIVERSITY
MISSOURI-KANSAS CITY,U OF
MISSOURI-SAINT LOUIS,U OF

GENERAL BACCALAUREATE

MISSOURI STHN ST COLLEGE
MISSOURI WSTN ST COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CROWDER COLLEGE
SNT LU CC-FLORISSANT VLY
SNT LU CC-FOREST PARK
SAINT LOUIS CC-MERAMEC
PENN VALLEY CMTY COLLEGE
MINERAL AREA COLLEGE
MOBERLY JUNIOR COLLEGE
TRENTON JUNIOR COLLEGE
THREE RIVERS CMTY COLLEGE
JEFFERSON COLLEGE
STATE FAIR CMTY COLLEGE
EAST CENTRAL MO DIST JC
MAPLE WOODS CMTY COLLEGE
LONGVIEW CMTY COLLEGE

TWO-YEAR OCCUPATIONAL

PIONEER COMMUNITY COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

HARRIS-STOWE STATE C
MISSOURI-ROLLA,U OF

MISSOURI - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

WASHINGTON UNIVERSITY

UNIVERSITIES WITH MEDICAL

SAINT LOUIS U MAIN CAMPUS

COMPREHENSIVE

LINDENWOOD COLLEGES,THE
WEBSTER COLLEGE

GENERAL BACCALAUREATE

AVILA COLLEGE
CENTRAL METHODIST COLLEGE
COLUMBIA COLLEGE
CULVER-STOCKTON COLLEGE
DRURY COLLEGE
EVANGEL COLLEGE
FONTBONNE COLLEGE
MARYVILLE C-SAINT LOUIS
MISSOURI VALLEY COLLEGE
NOTRE DAME COLLEGE
PARK COLLEGE
OZARKS,SCHOOL OF THE
SOUTHWEST BAPTIST COLLEGE
STEPHENS COLLEGE
TARKIO COLLEGE
WESTMINSTER COLLEGE
WILLIAM JEWELL COLLEGE
WILLIAM WOODS COLLEGE
MISSOURI BAPTIST COLLEGE
CARDINAL NEWMAN COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

COTTEY COLLEGE
KEMPER MILITARY SCH AND C
SAINT PAUL'S COLLEGE
WENTWORTH MILITARY ACAD

TWO-YEAR OCCUPATIONAL

SAINT MARY'S C O'FALLON
BASIC INST TECHNOLOGY

MISSOURI - INDEPENDENT (CONT.)

HEALTH PROFESSIONAL

KANSAS CITY C OSTEO MED
KIRKSVL COLLEGE OSTEO MED

OTHER PROFESSIONAL AND SPECIALIZED

CALVARY BIBLE COLLEGE
CARDINAL GLENNON COLLEGE
CENTRAL BIBLE COLLEGE
MISSOURI INST TECHNOLOGY
CONCORDIA SEMINARY
EDEN THEOLOGICAL SEMINARY
CONCEPTION SEM COLLEGE
KANSAS CITY ART INSTITUTE
KENRICK SEMINARY
MIDWESTERN BAPT THEOL SEM
NAZARENE THEOLOGICAL SEM
ROCKHURST COLLEGE
SNT LOUIS COLLEGE OF PHAR
SNT LOUIS CONSV OF MUSIC
SAINT MARY'S SEM-COLLEGE
SNT PAUL SCH OF THEOLOGY
SAINT LOUIS U-PARKS C
LOGAN C OF CHIROPRACTIC
COVENANT THEOLOGICAL SEM
HANNIBAL-LAGRANGE COLLEGE
SAINT LOUIS RAB COLLEGE
ASSEMBLIES GOD GRAD SCH
CHRIST SEMINARY-SEMINEX
SNT LOUIS CHRISTIAN C
BAPTIST BIBLE COLLEGE
CLEVELAND CHIROPRACTIC C
CEN CHRSTN C OF THE BIBLE

MONTANA - PUBLIC

COMPREHENSIVE

MONTANA STATE UNIVERSITY
MONTANA,UNIVERSITY OF

GENERAL BACCALAUREATE

EASTERN MONTANA COLLEGE

INSTITUTION LISTING, FY81

MONTANA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

MILES COMMUNITY COLLEGE
DAWSON COMMUNITY COLLEGE
FLATHEAD VLY CMTY COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

MONTANA C MINRL SCI-TECHN
NORTHERN MONTANA COLLEGE
WESTERN MONTANA COLLEGE

MONTANA - INDEPENDENT

GENERAL BACCALAUREATE

CARROLL COLLEGE
GREAT FALLS,COLLEGE OF
ROCKY MOUNTAIN COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BLACKFEET CMTY COLLEGE
SALISH KOOTENAI CMTY C

TWO-YEAR OCCUPATIONAL

DULL KNIFE MEMORIAL C

OTHER PROFESSIONAL AND SPECIALIZED

BIG SKY BIBLE COLLEGE

NEBRASKA - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

NEBRASKA-LINCOLN,U OF

COMPREHENSIVE

KEARNEY STATE COLLEGE
NEBRASKA AT OMAHA,U OF
WAYNE STATE COLLEGE

NEBRASKA - PUBLIC (CONT.)

GENERAL BACCALAUREATE

CHADRON STATE COLLEGE
PERU STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

STHEST CC FAIRBY-BEATRICE
MCCOOK COMMUNITY COLLEGE
MID PLAINS CC
NEBRASKA WESTERN COLLEGE

TWO-YEAR OCCUPATIONAL

CENTRAL COMMUNITY COLLEGE
SOUTHEAST CC MILFORD CAM
SOUTHEAST CC LINCOLN CAM
PLATTE TECHNICAL CC
NORTHEAST TECHNICAL CC
METROPOLITAN TECHNICAL CC
CEN TECH CMTY C AREA

HEALTH PROFESSIONAL

NEBRASKA MEDICAL CTR,U

NEBRASKA - INDEPENDENT

COMPREHENSIVE

CREIGHTON UNIVERSITY

GENERAL BACCALAUREATE

SAINT MARY,COLLEGE OF
DANA COLLEGE
DOANE COLLEGE
HASTINGS COLLEGE
MIDLAND LUTHERAN COLLEGE
NEBR WESLEYAN UNIVERSITY
UNION COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

YORK COLLEGE

NEBRASKA - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

CONCORDIA TCHRS COLLEGE
GRACE C OF THE BIBLE
PLATTE VLY BIBLE COLLEGE
BELLEVUE COLLEGE
NEBR CHRISTIAN COLLEGE

NEVADA - PUBLIC

COMPREHENSIVE

NEVADA RENO,U OF *
NEVADA LAS VEGAS,U OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CLARK CO CMTY COLLEGE
WESTERN NEV CMTY COLLEGE
TRUCKEE MEADOWS CC

TWO-YEAR OCCUPATIONAL

NORTHERN NEV CMTY COLLEGE

NEVADA - INDEPENDENT

GENERAL BACCALAUREATE

SIERRA NEVADA COLLEGE

NEW HAMPSHIRE - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

NEW HAMPSHIRE,U OF

GENERAL BACCALAUREATE

NH KEENE ST COLLEGE,U OF
NH PLYMOUTH ST COLLEGE,U

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* If first professional medical degrees were included in the count of doctoral degrees, this institution would be classified as a University with medical programs rather than a comprehensive institution.

INSTITUTION LISTING, FY81

NEW HAMPSHIRE - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

NH TECHNICAL INSTITUTE
NH VOC-TECH C MANCHESTER
NH VOC-TECH C PORTSMOUTH
NH VOC-TECH C BERLIN
NH VOC-TECH C LACONIA
NH VOC-TECH C CLAREMONT
NH VOC-TECH C NASHUA

NEW HAMPSHIRE - INDEPENDENT

COMPREHENSIVE

DARTMOUTH COLLEGE *
RIVIER COLLEGE

GENERAL BACCALAUREATE

COLBY-SAWYER COLLEGE
FRANKLIN PIERCE COLLEGE
MOUNT SAINT MARY COLLEGE
NEW ENGLAND COLLEGE
NOTRE DAME COLLEGE
SAINT ANSELM COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

WHITE PINES COLLEGE

TWO-YEAR OCCUPATIONAL

HESSER COLLEGE
MCINTOSH COLLEGE
CASTLE JUNIOR COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

NATHANIEL HAWTHORNE C
NEW HAMPSHIRE COLLEGE
DANIEL WEBSTER COLLEGE
FRANKLIN PIERCE LAW CTR

NEW JERSEY - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

RUTGERS U NEW BRUNSWICK

COMPREHENSIVE

JERSEY CITY STATE COLLEGE
MONTCLAIR STATE COLLEGE
KEAN C OF NEW JERSEY
WILLIAM PATERSON COLLEGE
RUTGERS U NEWARK CAMPUS
TRENTON STATE COLLEGE

GENERAL BACCALAUREATE

GLASSBORO STATE COLLEGE
RUTGERS U CAMDEN CAMPUS
RAMAPO C OF NEW JERSEY
STOCKTON STATE COLLEGE
THOMAS A EDISON COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ATLANTIC CMTY COLLEGE
CUMBERLAND COUNTY COLLEGE
OCEAN COUNTY COLLEGE
BERGEN COMMUNITY COLLEGE
ESSEX COUNTY COLLEGE
COUNTY COLLEGE OF MORRIS
BURLINGTON COUNTY COLLEGE
SOMERSET COUNTY COLLEGE
BROOKDALE CMTY COLLEGE

TWO-YEAR OCCUPATIONAL

MIDDLESEX COUNTY COLLEGE
MERCER CO CMTY COLLEGE
SALEM COMMUNITY COLLEGE
UNION CO TECHNICAL INST
CAMDEN COUNTY COLLEGE
GLOUCESTER COUNTY COLLEGE
PASSAIC CO CMTY COLLEGE
HUDSON CO CC COMMISSION

NEW JERSEY - PUBLIC (CONT.)

HEALTH PROFESSIONAL

MED & DENT OF NJ NEWARK,C

OTHER PROFESSIONAL AND SPECIALIZED

NJ INSTITUTE TECHNOLOGY

NEW JERSEY - INDEPENDENT

UNIVERSITIES WITHOUT MEDICAL

DREW UNIVERSITY
PRINCETON UNIVERSITY

COMPREHENSIVE

FARLGH DCKSN U RUTHERFD
FARLGH DCKSN TEANECK CAM
MONMOUTH COLLEGE
SETON HALL UNIVERSITY

GENERAL BACCALAUREATE

CALDWELL COLLEGE
CENTENARY COLLEGE
SNT ELIZABETH,COLLEGE OF
GEORGIAN COURT COLLEGE
FELICIAN COLLEGE
SAINT PETERS COLLEGE
UPSALA COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ASSUMPTION C FOR SISTERS
FARLGH DCKSN U EDW WMS C
LUTHER COLLEGE
UNION COLLEGE

TWO-YEAR OCCUPATIONAL

BERKELEY SCHOOL,THE
KATHARINE GIBBS SCHOOL

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* If first professional medical degrees were included in the count of doctoral degrees, this institution would be classified as a University with medical programs rather than a comprehensive institution.

INSTITUTION LISTING, FY81

NEW JERSEY - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

BLOOMFIELD COLLEGE
DON BOSCO COLLEGE
IMMACULATE CONCEPTION SEM
NEW BRUNSWICK THEOL SEM
NTHESTN BIBLE COLLEGE
PRINCETON THEOLOGICAL SEM
RIDER COLLEGE
SNT MICHAELS PASIONST MON
STEVENS INST TECHNOLOGY
WESTMINSTER CHOIR COLLEGE
FARLGH DCKSN MADISON CAM
BETH MEDRASH GOVOHA
RAB COLLEGE OF AMERICA
TALMUD INST OF CEN JERSEY

NEW MEXICO - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

NM STATE U MAIN CAMPUS

UNIVERSITIES WITH MEDICAL

NM MAIN CAMPUS,U OF

COMPREHENSIVE

EASTERN NM U MAIN CAMPUS
NEW MEXICO HIGHLANDS U
NM INST OF MINING & TECHN
WESTERN NM UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

NEW MEXICO JUNIOR COLLEGE
NEW MEXICO MILITARY INST
NM STATE U ALAMOGORDO
NM STATE U SAN JUAN
NM GALLUP BRANCH,U OF
NM STATE U GRANTS BRANCH
INST AMERICAN INDIAN ARTS

NEW MEXICO - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

NM STATE U CARLSBAD
EASTERN NM U ROSWELL
NTHN NM COMMUNITY COLLEGE

NEW MEXICO - INDEPENDENT

GENERAL BACCALAUREATE

SANTA FE,COLLEGE OF
SOUTHWEST,COLLEGE OF THE
ALBUQUERQUE,UNIVERSITY OF

NEW YORK - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

CORNELL U STATUTORY C

RESEARCH UNIVERSITIES WITHOUT MEDICAL

SUNY AT BUFFALO MAIN CAM
SUNY AT STONY BK MAIN CAM

UNIVERSITIES WITHOUT MEDICAL

SUNY AT ALBANY
SUNY AT BINGHAMTON
CUNY GRAD SCH & U CENTER

COMPREHENSIVE

CUNY BROOKLYN COLLEGE
CUNY CITY COLLEGE
CUNY HUNTER COLLEGE
CUNY QUEENS COLLEGE
CUNY JOHN JAY C CRIM JUST
CUNY STATEN IS-SUNNYSIDE
SUNY COLLEGE AT BROCKPORT
SUNY COLLEGE AT BUFFALO
SUNY COLLEGE AT CORTLAND
SUNY COLLEGE AT FREDONIA
SUNY COLLEGE AT GENESEO
SUNY COLLEGE AT NEW PALTZ

NEW YORK - PUBLIC (CONT.)

COMPREHENSIVE

SUNY COLLEGE AT ONEONTA
SUNY COLLEGE AT OSWEGO
SUNY COLLEGE PLATTSBURGH
SUNY COLLEGE AT POTSDAM
SUNY C ENVRNMTL SCI-FORS
CUNY C STATEN IS-SNT GEO
CUNY LEHMAN COLLEGE
CUNY C OF STATEN ISLAND

GENERAL BACCALAUREATE

SUNY MARITIME COLLEGE
CUNY YORK COLLEGE
SUNY COLLEGE AT PURCHASE
SUNY C OF TECH UTICA-ROME
SUNY COLLEGE OLD WESTBURY
CUNY MEDGAR EVERS COLLEGE
SUNY EMPIRE STATE COLLEGE
ST NY REGENTS EXTNL DEG,U

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CUNY BORO OF MANHATTAN CC
CUNY BRONX CMTY COLLEGE
CUNY KINGSBOROUGH CC
SUNY AGRL TECH C FARMNGDL
ADIRONDACK CMTY COLLEGE
CAYUGA CO CMTY COLLEGE
BROOME COMMUNITY COLLEGE
CORNING COMMUNITY COLLEGE
DUTCHESS CMTY COLLEGE
FULTON-MONTGOMERY CC
HUDSON VLY CMTY COLLEGE
JAMESTOWN CMTY COLLEGE
JEFFERSON CMTY COLLEGE
MONROE COMMUNITY COLLEGE
NASSAU COMMUNITY COLLEGE
NIAGARA CO CMTY COLLEGE
ONONDAGA CMTY COLLEGE
ORANGE CO CMTY COLLEGE
ROCKLAND CMTY COLLEGE
SUFFOLK CO CC SELDEN CAM
SULLIVAN CO CMTY COLLEGE
ULSTER CO CMTY COLLEGE
WESTCHESTER CMTY COLLEGE

INSTITUTION LISTING, FY81

NEW YORK - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

HERKIMER CO CMTY COLLEGE
GENESEE COMMUNITY COLLEGE
SCHENECTADY COUNTY CC
CLINTON COMMUNITY COLLEGE
TOMPKINS-CORTLAND CC
COLUMBIA-GREENE CC
N COUNTRY CMTY COLLEGE
FINGER LAKES,CMTY COLLEGE
CUNY HOSTOS CMTY COLLEGE
CUNY LA GUARDIA CC

TWO-YEAR OCCUPATIONAL

CUNY NEW YORK CITY TECH C
CUNY QUEENSBOROUGH CC
SUNY AGRL & TECH C ALFRED
SUNY AGRL & TECH C CANTON
SUNY AGRL TECH C COBLESKL
SUNY AGRL & TECH C DELHI
SUNY AGRL TECH C MORRISVL
ERIE CC NORTH CAMPUS
FASHION INST TECHNOLOGY
MOHAWK VLY CMTY COLLEGE

HEALTH PROFESSIONAL

SUNY DOWNSTATE MEDL CTR
SUNY UPSTATE MEDICAL CTR
SUNY HEALTH SCI CTR BFLO
SUNY HLTH SCI CTR STNY BK

OTHER PROFESSIONAL AND SPECIALIZED

NY ST C CERAMICS ALFRED U
CUNY BERNARD BARUCH C
SUNY STATE C OF OPTOMETRY

NEW YORK - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

COLUMBIA U MAIN DIVISION
NEW YORK UNIVERSITY
ROCHESTER,UNIVERSITY OF

NEW YORK - INDEPENDENT (CONT.)

RESEARCH UNIVERSITIES WITH MEDICAL

YESHIVA UNIVERSITY

RESEARCH UNIVERSITIES WITHOUT MEDICAL

CORNEL U ENDOWED COLLEGES

UNIVERSITIES WITHOUT MEDICAL

ADELPHI UNIVERSITY
FORDHAM UNIVERSITY
HOFSTRA UNIVERSITY
NEW SCH FOR SOC RESEARCH
RENSSELAER POLY INSTITUTE
SAINT JOHN'S UNIVERSITY
SYRACUSE U MAIN CAMPUS

COMPREHENSIVE

ALFRED UNIVERSITY
CANISIUS COLLEGE
COLGATE UNIVERSITY
NEW ROCHELLE,COLLEGE OF
SAINT ROSE,COLLEGE OF
EISENHOWER COLLEGE
ELMIRA COLLEGE
PACE U WHITE PLAINS CAM
IONA COLLEGE
ITHACA COLLEGE
JEWISH THEOL SEM AMERICA
LONG IS U C W POST CENTER
MANHATTAN COLLEGE
MANHATTANVILLE COLLEGE
NY INST TECHN NY CTY CAM
NIAGARA UNIVERSITY
PRATT INSTITUTE
ROCHESTER INST TECHNOLOGY
RUSSELL SAGE C MAIN CAM
SARAH LAWRENCE COLLEGE
SAINT BONAVENTURE U
UNION COLLEGE
WAGNER COLLEGE
LONG IS U SCHWARTZ C PHAR
LONG IS U BROOKLYN CENTER
NY INST TECHN MAIN CAMPUS

NEW YORK - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

DOWLING COLLEGE
BARD COLLEGE
BRIARCLIFF COLLEGE
CTHDL C IMMAC CONCEPTION
MT SNT VINCENT,COLLEGE OF
BARNARD COLLEGE
CONCORDIA COLLEGE
DOMINICAN C OF BLAUVELT
HAMILTON COLLEGE
HARTWICK COLLEGE
HOBART-WM SMITH COLLEGES
HOUGHTON COLLEGE
KEUKA COLLEGE
KING'S COLLEGE
LADYCLIFF COLLEGE
LE MOYNE COLLEGE
LONG IS U SOUTHAMPTON CTR
MARIST COLLEGE
MARYMOUNT COLLEGE
MARYMOUNT MANHATTAN C
MERCY COLLEGE
MEDAILLE COLLEGE
MOUNT SAINT MARY COLLEGE
NAZARETH C OF ROCHESTER
NYACK COLLEGE
PACE U PLSNTVL-BRCLF CAM
ROBERTS WESLEYAN COLLEGE
DAEMEN COLLEGE
SKIDMORE COLLEGE
SAINT FRANCIS COLLEGE
SAINT JOHN FISHER COLLEGE
SAINT LAWRENCE UNIVERSITY
SAINT THOMAS AQUINAS C
UTICA C OF SYRACUSE U
VASSAR COLLEGE
WELLS COLLEGE
KIRKLAND COLLEGE
VISUAL ARTS,SCHOOL OF
FRIENDS WORLD COLLEGE
TOURO COLLEGE
SNT JOSEPHS C SUFFOLK CAM

INSTITUTION LISTING, FY81

NEW YORK - INDEPENDENT (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ELIZABETH SETON COLLEGE
MARIA REGINA COLLEGE
MATER DEI COLLEGE
RUSSELL SAGE JC OF ALBANY
BORICUA COLLEGE

TWO-YEAR OCCUPATIONAL

ACADEMY OF AERONAUTICS
BENNETT COLLEGE
BRYANT-STRATTON BUS INST
CAZENOVIA COLLEGE
HILBERT COLLEGE
MARIA COLLEGE OF ALBANY
PAUL SMITH'S C ARTS & SCI
HARRIMAN COLLEGE
TROCAIRE COLLEGE
VILLA MARIA COLLEGE BFLO
ALBANY BUSINESS COLLEGE
MONROE BUSINESS INSTITUTE
ROCHESTER BUS INSTITUTE
TAYLOR BUSINESS INSTITUTE
WESTCHESTER BUS COLLEGE
CULINARY INST OF AMERICA
BERK-CLAREMONT NEW YORK
KATHARINE GIBBS SCHOOL
WOOD SCHOOL,THE
BERKELEY SCHOOL,THE
AMER ACAD DRAMATIC ARTS
LAB INST OF MERCHANDISING
COLLEGIATE INSTITUTE
POWELSON BUSINESS INST
INTERBORO INSTITUTE
JAMESTWN BUSINESS COLLEGE
OLEAN BUSINESS INSTITUTE
BERKELEY SCHOOL-HICKSVL
UTICA SCHOOL OF COMMERCE
CEN CITY BUSINESS INST
TOBE-COBURN SCH FASH CARS
TECH CAREER INSTITUTES
STENOTYPE INSTITUTE
INST OF DESIGN AND CONSTR
BRYANT-STRATTON BUS INST
FIVE TOWNS COLLEGE
NY SCH OF INTERIOR DESIGN

NEW YORK - INDEPENDENT (CONT.)

TWO-YEAR OCCUPATIONAL

LONG IS C HOSP SCH NURS
BRAMSON ORT TECH INST

HEALTH PROFESSIONAL

NEW YORK MEDICAL COLLEGE
ALBANY MEDICAL COLLEGE
CORNELL U MEDICAL CENTER
SINAI SCH OF MED CUNY

OTHER PROFESSIONAL AND SPECIALIZED

BANK STREET COLLEGE OF ED
NEW YORK THEOL SEMINARY
BROOKLYN LAW SCHOOL
SEM IMMAC CONCEPTION
CLARKSON COLLEGE OF TECHN
INSURANCE,COLLEGE OF
COOPER UNION
D'YOUVILLE COLLEGE
GENERAL THEOLOGICAL SEM
HOLY TRINITY ORTHODOX SEM
JUILLIARD SCHOOL,THE
NY COLLEGE PODIATRIC MED
MANHATTAN SCHOOL OF MUSIC
MANNES COLLEGE OF MUSIC
MARYKNOLL SCH OF THEOLOGY
MOLLOY COLLEGE
MOUNT SAINT ALPHONSUS SEM
NEW YORK LAW SCHOOL
PACE UNIVERSITY NEW YORK
PARSONS SCHOOL OF DESIGN
POLYTECHNIC INST NEW YORK
ROCKEFELLER UNIVERSITY
SAINT BERNARD'S SEMINARY
SIENA COLLEGE
SNT JOSEPH'S C MAIN CAM
SNT JOSEPHS SEM & COLLEGE
SNT VLADMR ORTH THEOL SEM
ALBANY COLLEGE PHARMACY
ALBANY LAW SCHOOL
UNION THEOLOGICAL SEM
WADHAMS HALL SEM-COLLEGE
WEBB INST OF NAVAL ARCH
MESIVTHA TIFERETH JER AMR

NEW YORK - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

RAB AC MES RAB CHAIM BRLN
RAB C CH'SAN SOFER NY
RABBINICAL SEM OF AMERICA
COLUMBIA U TCHRS COLLEGE
BE'ER SHMUEL TALMUD ACAD
BETH JACOB HEBREW TCHRS C
BETH JOSEPH RAB SEMINARY
CEN YESH TOM TMIMIM LUBVZ
HADAR HATORAH RAB SEM
MIRRER YESHIVA CEN INST
RAB C OF KAMENITZ YESHIVA
YESH BETH SHEARM RAB INST
MES TORAH VODAATH SEM
RAB C BOBOVER B'NEI ZION
RAB SEMINARY M'KOR CHAIM
INST FOR ADV STDIES HUM
MESIVTA ESTN PKWY RAB SEM
COLG ROCH-BEXLEY-CROZER
COLLEGE FOR HUMAN SERVICE
RAB COLLEGE LONG ISLAND
YESHIVA NACHLAS HALEVIYIM
KEHILATH YAKOV RAB SEM
RAB COLLEGE BETH SHRAGA
YESH CHOFETZ CHAIM RADUN
SH'OR YOSHUV RAB COLLEGE
UNITED TALMUDICAL ACADEMY
BETH HMDRSH SHAAREI YOSH
ASSOCD BETH RIVKAH SCHS
BETH MDRASH EYUN HATALMUD
YESH OF NITRA RAB COLLEGE
RAB SEMINARY ADAS YEREIM
YESHIVATH ZICHRON MOSHE
BETH HATALMUD RAB C
OHR HAMEIR THEOL SEM
RAB COLLEGE OF SANZ
BELZER YESH-MACHZIKEI SEM
BETH MEDRASH EMEK HALACHA
LONG IS SEM JEWISH STDIES
RAB SEM OF NEW SQUARE
SARA SCHENIRER TCHRS SEM
YESH KARLIN STOLIN INST
DERECH AYSON RAB SEMINARY
TALMUD SEM OHOLEI TORAH
N Y CHIROPRACTIC COLLEGE
YESH BETH HILLEL KRASNA

INSTITUTION LISTING, FY81

NEW YORK - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

CHRIST THE KING SEMINARY
RIKA BREUER TEACHERS SEM
MACHZIKEI HADATH RAB C
YESHIVATH VIZHITZ
OHEL SHMUEL YESHIVA
RAB SEM BETH YIT D'SPINKA
RABBI ISAAC ELCHANAN SEM

NORTH CAROLINA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

NC AT CHAPEL HILL,U OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

NC STATE U RALEIGH

UNIVERSITIES WITHOUT MEDICAL

NC AT GREENSBORO,U OF

COMPREHENSIVE

NC AGRL & TECH STATE U
APPALACHIAN ST UNIVERSITY
EAST CAROLINA UNIVERSITY
NC CENTRAL UNIVERSITY
NC AT CHARLOTTE,U OF
WSTN CAROLINA UNIVERSITY

GENERAL BACCALAUREATE

NC AT ASHEVILLE,U OF
ELIZABETH CITY STATE U
FAYETTEVL ST UNIVERSITY
PEMBROKE STATE UNIVERSITY
NC AT WILMINGTON,U OF
WINSTON-SALEM STATE U

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ALBEMARLE,COLLEGE OF THE
DAVIDSON CO CMTY COLLEGE

NORTH CAROLINA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ISOTHERMAL CMTY COLLEGE
MITCHELL CMTY COLLEGE
ROCKINGHAM CMTY COLLEGE
SANDHILLS CMTY COLLEGE
SOUTHEASTERN CMTY COLLEGE
SURRY COMMUNITY COLLEGE
WILKES COMMUNITY COLLEGE

TWO-YEAR OCCUPATIONAL

CEN PIEDMONT CMTY COLLEGE
LENOIR CMTY COLLEGE
GASTON COLLEGE
WAYNE COMMUNITY COLLEGE
WESTERN PIEDMONT CC
ASHEVL BUNCOMBE TECH C
PITT CMTY COLLEGE
CALDWELL CC AND TECH INST
GUILFORD TECHNICAL INST
WAKE TECHNICAL COLLEGE
WILSON CO TECHNICAL INST
FORSYTH TECHNICAL INST
CATAWBA VALLEY TECH C
CAPE FEAR TECHNICAL INST
RANDOLPH TECHNICAL C
DURHAM TECHNICAL INST
CEN CAROLINA TECH C
TECH C OF ALAMANCE
RICHMOND TECHNICAL C
ROWAN TECHNICAL COLLEGE
PAMLICO TECHNICAL C
FAYETTEVILLE TECH INST
JAMES SPRUNT TECH COLLEGE
SAMPSON TECHNICAL C
ANSON TECHNICAL COLLEGE
HALIFAX CMTY COLLEGE
BLADEN TECHNICAL INST
MARTIN COMMUNITY COLLEGE
CARTERET TECHNICAL INST
CLEVELAND TECH COLLEGE
HAYWOOD TECHNICAL INST
COASTAL CAROLINA CC
MCDOWELL TECHNICAL INST
CRAVEN COMMUNITY COLLEGE
MONTGOMERY TECH INSTITUTE

NORTH CAROLINA - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

SOUTHWESTERN TECH C
NASH TECHNICAL INSTITUTE
BEAUFORT CO CMTY COLLEGE
ROBESON TECHNICAL C
ROANOKE-CHOWAN TECH INST
EDGECOMBE TECH COLLEGE
JOHNSTON TECHNICAL C
TRI-COUNTY COMMUNITY C
PIEDMONT TECHNICAL C
BLUE RIDGE TECHNICAL C
VANCE-GRANVL CMTY COLLEGE
STANLY TECHNICAL C
MAYLAND TECHNICAL C

OTHER PROFESSIONAL AND SPECIALIZED

NC SCHOOL OF THE ARTS

NORTH CAROLINA - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

DUKE UNIVERSITY

COMPREHENSIVE

CAMPBELL UNIVERSITY
WAKE FOREST UNIVERSITY

GENERAL BACCALAUREATE

ATLANTIC CHRISTIAN C
BARBER-SCOTIA COLLEGE
BELMONT ABBEY COLLEGE
BENNETT COLLEGE
CATAWBA COLLEGE
DAVIDSON COLLEGE
ELON COLLEGE
GARDNER-WEBB COLLEGE
GREENSBORO COLLEGE
GUILFORD COLLEGE
HIGH POINT COLLEGE
JOHNSN C SMITH UNIVERSITY
LENOIR-RHYNE COLLEGE

INSTITUTION LISTING, FY81

NORTH CAROLINA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

LIVINGSTONE COLLEGE
MARS HILL COLLEGE
MEREDITH COLLEGE
METHODIST COLLEGE
NC WESLEYAN COLLEGE
PFEIFFER COLLEGE
QUEENS COLLEGE
SACRED HEART COLLEGE
SALEM COLLEGE
SHAW UNIVERSITY
SNT ANDREWS PRESB COLLEGE
SAINT AUGUSTINES COLLEGE
WARREN WILSON COLLEGE
WINGATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BREVARD COLLEGE
CHOWAN COLLEGE
LEES-MCRAE COLLEGE
LOUISPURG COLLEGE
MONTREAT-ANDERSON COLLEGE
MOUNT OLIVE COLLEGE
PEACE COLLEGE
SAINT MARY'S COLLEGE

TWO-YEAR OCCUPATIONAL

KING'S C-CHARLOTTE
HARDBARGER JC BUSINESS
KING'S COLLEGE-RALEIGH
ASHEBORO COLLEGE
WINSALM COLLEGE
PIEDMONT AEROSPACE INST
CECILS JUNIOR COLLEGE
BLANTONS JUNIOR COLLEGE
LAFAYETTE COLLEGE
JEFFERSON COLLEGE
HAMILTON COLLEGE
RUTLEDGE COLLEGE DURHAM

OTHER PROFESSIONAL AND SPECIALIZED

PIEDMONT BIBLE COLLEGE
STHESTN BAPTIST THEOL SEM

NORTH CAROLINA - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

JOHN WESLEY COLLEGE
ROANOKE BIBLE COLLEGE

NORTH DAKOTA - PUBLIC

UNIVERSITIES WITH MEDICAL

ND MAIN CAMPUS,U OF

COMPREHENSIVE

ND STATE U MAIN CAMPUS

GENERAL BACCALAUREATE

DICKINSON STATE COLLEGE
MINOT STATE COLLEGE
VALLEY CITY STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BISMARCK JUNIOR COLLEGE
ND STATE U BOTTINEAU
ND WILLISTON BRANCH,U OF

TWO-YEAR OCCUPATIONAL

LAKE REGION JR COLLEGE
ND STATE SCHOOL SCIENCE

OTHER PROFESSIONAL AND SPECIALIZED

MAYVILLE STATE COLLEGE

NORTH DAKOTA - INDEPENDENT

GENERAL BACCALAUREATE

JAMESTOWN COLLEGE
MARY COLLEGE

NORTH DAKOTA - INDEPENDENT (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

STANDING ROCK CC

OTHER PROFESSIONAL AND SPECIALIZED

NORTHWEST BIBLE COLLEGE
TRINITY BIBLE INSTITUTE

OHIO - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

CINCINNATI MAIN CAM,U OF
OHIO STATE U MAIN CAMPUS

UNIVERSITIES WITH MEDICAL

OHIO U MAIN CAMPUS

UNIVERSITIES WITHOUT MEDICAL

BOWLING GRN ST U MAIN CAM
KENT STATE U MAIN CAMPUS
AKRON MAIN CAMPUS,U OF
TOLEDO,UNIVERSITY OF
MIAMI UNIV OXFORD CAM

COMPREHENSIVE

CLEVELAND ST UNIVERSITY
YOUNGSTOWN ST UNIVERSITY
WRIGHT ST U MAIN CAMPUS

GENERAL BACCALAUREATE

CENTRAL STATE UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

KENT ST STARK CO REG CAM
KENT ST E LIVERPL REG CAM
KENT ST TUSCARAWS REG CAM
LORAIN CO CMTY COLLEGE
MIAMI U HAMILTON CAMPUS
MIAMI U MIDDLETOWN CAMPUS

OHIO - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

OHIO STATE U LIMA BR
OHIO STATE U MANSFIELD BR
OHIO STATE U MARION BR
OHIO STATE U NEWARK BR
OHIO U BELMONT CO BRANCH
OHIO U IRONTON BRANCH
CUYAHOGA CC WESTERN CAM
LAKELAND CMTY COLLEGE
CUYAHOGA CC METRO CAM
BOWLING GRN ST U FIRELDS
CUYAHOGA CC DISTRICT
CUYAHOGA CC EASTERN CAM
CINCIN CLERMNT GEN-TECH,U
STHN ST GEN-TECH COLLEGE

TWO-YEAR OCCUPATIONAL

KENT ST ASHTABULA REG CAM
KENT ST U SALEM REG CAM
KENT ST TRUMBULL REG CAM
OHIO U CHILLICOTHE BR
OHIO U LANCASTER BRANCH
OHIO U ZANESVILLE BRANCH
SINCLAIR CMTY COLLEGE
CLARK TECHNICAL COLLEGE
CINCIN RAYMND WALTERS C,U
NORTH CEN TECH COLLEGE
MICHAEL J OWENS TECH C
COLUMBUS TECHNICAL INST
JEFFERSON TECHNICAL C
HOCKING TECHNICAL COLLEGE
MUSKINGUM AREA TECH C
TERRA TECHNICAL COLLEGE
NORTHWEST TECH COLLEGE
WRIGHT ST U WSTN OHIO BR
BELMONT TECHNICAL COLLEGE
LIMA TECHNICAL COLLEGE
CINCINNATI TECH COLLEGE
WASHINGTON TECH COLLEGE
OHIO ST U AGRL TECH INST
MARION TECHNICAL COLLEGE
AKRON WAYNE GEN-TECH C,U
STARK TECHNICAL COLLEGE
CENTRAL OHIO TECHNICAL C
SHAWNEE ST CMTY COLLEGE

OHIO - PUBLIC (CONT.)

HEALTH PROFESSIONAL

MEDL COLLEGE OHIO-TOLEDO
NTHESTN OHIO U C MED

OHIO - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

CASE WESTERN RESERVE U

RESEARCH UNIVERSITIES WITHOUT MEDICAL

UNION EXPERIMENTING C & U

COMPREHENSIVE

ASHLAND COLLEGE
JOHN CARROLL UNIVERSITY
DAYTON,UNIVERSITY OF
XAVIER UNIVERSITY
ANTIOCH UNIVERSITY

GENERAL BACCALAUREATE

BALDWIN-WALLACE COLLEGE
BLUFFTON COLLEGE
CAPITAL UNIVERSITY
CEDARVILLE COLLEGE
MT SNT JOS-ON-THE-OHIO,C
OHIO DOMINICAN COLLEGE
STEUBENVILLE,COLLEGE OF
WOOSTER,COLLEGE OF
DEFIANCE COLLEGE
DENISON UNIVERSITY
FINDLAY COLLEGE
HEIDELBERG COLLEGE
HIRAM COLLEGE
KENYON COLLEGE
LAKE ERIE COLLEGE
MALONE COLLEGE
MARIETTA COLLEGE
MOUNT UNION COLLEGE
MUSKINGUM COLLEGE
NOTRE DAME COLLEGE
OBERLIN COLLEGE

OHIO - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

OHIO NORTHERN UNIVERSITY
OHIO WESLEYAN UNIVERSITY
OTTERBEIN COLLEGE
EDGECLIFF COLLEGE
PONTIFICAL C JOSEPHINUM
RIO GRANDE COLLEGE
URSULINE COLLEGE
WALSH COLLEGE
WILBERFORCE UNIVERSITY
WILMINGTON COLLEGE
WITTENBERG UNIVERSITY
MOUNT VERNON NAZARENE C

TWO-YEAR ACADEMIC AND COMPREHENSIVE

LOURDES COLLEGE
CHATFIELD COLLEGE

TWO-YEAR OCCUPATIONAL

MIAMI-JACOBS JC BUSINESS
OHIO INST OF TECHNOLOGY
DAVIS JUNIOR COLLEGE
NTHWSTN BUS C-TECH CENTER
WOOSTER BUSINESS COLLEGE
SOUTHERN OHIO COLLEGE
KETTERING C MEDICAL ARTS
A. T. E. S. TECH SCHOOL
ITT TECHNICAL INSTITUTE
WEST SIDE INST TECHNOLOGY
ELEC TECHN INSTITUTE
YOUNGSTOWN C BUS-DRAFTING

OTHER PROFESSIONAL AND SPECIALIZED

ART ACADEMY OF CINCINNATI
ATHENAEUM OF OHIO
BORROMEO COLLEGE OF OHIO
CINCINNATI BIBLE SEMINARY
CIRCLEVILLE BIBLE COLLEGE
CLEVELAND INST OF MUSIC
COLUMBUS C ART AND DESIGN
DYKE COLLEGE
TRINITY LUTHERAN SEMINARY
FRANKLIN UNIVERSITY

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OHIO - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

HEBREW UNION C MAIN CAM
METHODIST THEOL SCH OHIO
OHIO C PODIATRIC MEDICINE
RABBINICAL COLLEGE TELSHE
TIFFIN UNIVERSITY
UNITED THEOLOGICAL SEM
URBANA COLLEGE
CLEVELAND INST OF ART
HEBREW UNION C NY BRANCH
HEBREW UNION C CAL BRANCH
SAINT MARY SEMINARY
PAYNE THEOLOGICAL SEM
CLEVELAND C JEWISH STDIES

OKLAHOMA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

OKLA STATE U MAIN CAMPUS

RESEARCH UNIVERSITIES WITHOUT MEDICAL

OKLAHOMA NORMAN CAM,U OF

COMPREHENSIVE

CENTRAL STATE UNIVERSITY
EAST CENTRAL OKLA STATE U
STHESTN OKLA STATE U
STHWSTN OKLA STATE U

GENERAL BACCALAUREATE

CAMERON UNIVERSITY
LANGSTON UNIVERSITY
NTHWSTN OKLA STATE U
SCI & ARTS OF OKLA,U OF
OKLA PANHANDLE STATE U

TWO-YEAR ACADEMIC AND COMPREHENSIVE

WESTERN OKLAHOMA STATE C
CONNORS STATE COLLEGE
EASTERN OKLA ST COLLEGE

OKLAHOMA - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

EL RENO JUNIOR COLLEGE
MURRAY STATE COLLEGE
NTHESTN OKLA AGRL-MECH C
NORTHERN OKLAHOMA COLLEGE
CLAREMORE JUNIOR COLLEGE
CARL ALBERT JR COLLEGE
SAYRE JUNIOR COLLEGE
SEMINOLE JUNIOR COLLEGE
OSCAR ROSE JUNIOR COLLEGE
TULSA JUNIOR COLLEGE
SOUTH OKLA CTY JR COLLEGE

TWO-YEAR OCCUPATIONAL

OKLA STATE U TECH INST

HEALTH PROFESSIONAL

OKLA HEALTH SCI CTR,U OF
OKLA C OSTEO MED AND SURG

OTHER PROFESSIONAL AND SPECIALIZED

NORTHEASTERN OKLA STATE U

OKLAHOMA - INDEPENDENT

COMPREHENSIVE

OKLAHOMA CITY UNIVERSITY
PHILLIPS UNIVERSITY
TULSA,UNIVERSITY OF

GENERAL BACCALAUREATE

BETHANY NAZARENE COLLEGE
BARTLESVILLE WESLEYAN C
OKLAHOMA BAPT UNIVERSITY
OKLA CHRISTIAN COLLEGE
ORAL ROBERTS UNIVERSITY
AMER CHRISTIAN COLLEGE

OKLAHOMA - INDEPENDENT (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BACONE COLLEGE
SAINT GREGORY'S COLLEGE
HILLSDL FREE WILL BAPT C

TWO-YEAR OCCUPATIONAL

OKLA SCH BUS ACCT LAW FIN
SPARTAN SCH AERONAUTICS

OTHER PROFESSIONAL AND SPECIALIZED

OKLAHOMA CTY STHWSTN C
MIDWEST CHRISTIAN COLLEGE
FLAMING RAINBOW U

OREGON - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

OREGON STATE UNIVERSITY

UNIVERSITIES WITHOUT MEDICAL

OREGON MAIN CAMPUS,U OF

COMPREHENSIVE

PORTLAND STATE UNIVERSITY
STHN OREGON ST COLLEGE

GENERAL BACCALAUREATE

EASTERN OREGON ST COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BLUE MTN CMTY COLLEGE
CENTRAL OREG CMTY COLLEGE
CLATSOP COMMUNITY COLLEGE
LANE COMMUNITY COLLEGE
STHWSTN OREG CMTY COLLEGE
TREASURE VLY CMTY COLLEGE
UMPQUA COMMUNITY COLLEGE
CLACKAMAS CMTY COLLEGE

OREGON - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

MOUNT HOOD CMTY COLLEGE
PORTLAND CMTY COLLEGE
CHEMEKETA CMTY COLLEGE
LINN-BENTON CMTY COLLEGE
ROGUE COMMUNITY COLLEGE

HEALTH PROFESSIONAL

OREGON HLTH SCI CTR,U OF

OTHER PROFESSIONAL AND SPECIALIZED

OREGON COLLEGE OF ED
OREGON INST OF TECHNOLOGY

OREGON - INDEPENDENT

COMPREHENSIVE

LEWIS AND CLARK COLLEGE
PORTLAND,UNIVERSITY OF

GENERAL BACCALAUREATE

WESTERN BAPTIST COLLEGE
COLUMBIA CHRISTIAN C
CONCORDIA COLLEGE
GEORGE FOX COLLEGE
LINFIELD COLLEGE
MARYLHURST C LEARNING
COLEGIO CESAR CHAVEZ
REED COLLEGE
WARNER PACIFIC COLLEGE
WILLAMETTE UNIVERSITY

TWO-YEAR ACADEMIC AND COMPREHENSIVE

JUDSON BAPTIST COLLEGE

TWO-YEAR OCCUPATIONAL

BASSIST COLLEGE
OREGON POLY INSTITUTE

OREGON - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

MOUNT ANGEL SEMINARY
MULTNOMAH SCHOOL OF BIBLE
MUSEUM ART SCHOOL
NTHWST CHRISTIAN COLLEGE
PACIFIC UNIVERSITY
WSTN EVANGELICAL SEM
WESTERN CONS BAPTIST SEM
OREGON GRADUATE CENTER
WSTN STATES CHIRPRCTC C

PENNSYLVANIA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

PITTSBG MAIN CAMPUS,U OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

PA STATE U MAIN CAMPUS

UNIVERSITIES WITH MEDICAL

TEMPLE UNIVERSITY

COMPREHENSIVE

INDIANA U OF PA MAIN CAM
BLOOMSBURG STATE COLLEGE
CALIFORNIA STATE COLLEGE
CHEYNEY STATE COLLEGE
EAST STROUDSBG ST COLLEGE
EDINBORO STATE COLLEGE
KUTZTOWN STATE COLLEGE
MANSFIELD STATE COLLEGE
MILLERSVILLE ST COLLEGE
SHIPPENSBURG ST COLLEGE
SLIPPERY ROCK ST COLLEGE
WEST CHESTER ST COLLEGE
INDIANA U PA PUNXSUTAWNEY
INDIANA U PA ARMSTRONG CO
PA STATE U CAPITOL CAMPUS
INDIANA U OF PENNSYLVANIA
CLARION STATE C MAIN CAM

PENNSYLVANIA - PUBLIC (CONT.)

GENERAL BACCALAUREATE

LINCOLN UNIVERSITY
LOCK HAVEN STATE COLLEGE
PA ST U BEHREND COLLEGE
PITTSBG BRADFORD CAM,U OF
PITTSBG JOHNSTWN CAM,U OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BUCKS COUNTY CMTY COLLEGE
BUTLER CO CMTY COLLEGE
PHILADELPHIA,CMTY COLLEGE
HARRISBURG AREA CC
PA STATE U MONT ALTO CAM
PA STATE U OGONTZ CAMPUS
PITTSBG GREENSBG CAM,U OF
MONTGOMERY CO COMMUNITY C
LEHIGH CO CMTY COLLEGE
LUZERNE CO CMTY COLLEGE
PA STATE U DELAWARE CAM
DELAWARE CO,CMTY COLLEGE
NORTHAMPTON CO AREA CC

TWO-YEAR OCCUPATIONAL

CLARION ST C VENANGO CAM
PA STATE U ALLENTOWN CAM
PA STATE U ALTOONA CAM
PA STATE U BEAVER CAMPUS
PA STATE U BERKS CAMPUS
PA STATE U DU BOIS CAMPUS
PA STATE U FAYETTE CAMPUS
PA STATE U HAZLETON CAM
PA STATE U MCKEESPORT CAM
PA ST U NEW KENSINGTN CAM
PA STATE U SCHUYLKILL CAM
PA ST U WRTHGTN SCRTN CAM
PA ST U SHENANGO VLY CAM
PA ST U WILKES-BARRE CAM
PA STATE U YORK CAMPUS
PITTSBG TITUSVL CAM,U OF
WILLIAMSPORT AREA CC
ALLEGHENY CO ALLEG CAM,CC
ALLEGHENY CO BOYCE CAM,CC
BEAVER CO,CMTY COLLEGE OF
ALLEGHENY CO SOUTH CAM,CC

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PENNSYLVANIA - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

WESTMORELAND COUNTY CC
READING AREA CMTY COLLEGE
CC ALLEGHENY CO NORTH CAM

HEALTH PROFESSIONAL

PA ST U HERSHEY MEDL CTR

OTHER PROFESSIONAL AND SPECIALIZED

PA ST U RADNOR CENTER

PENNSYLVANIA - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

PENNSYLVANIA,U OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

CARNEGIE-MELLON U

UNIVERSITIES WITHOUT MEDICAL

BRYN MAWR COLLEGE
LEHIGH UNIVERSITY

COMPREHENSIVE

BUCKNELL UNIVERSITY
DREXEL UNIVERSITY
DUQUESNE UNIVERSITY
GANNON UNIVERSITY
MARYWOOD COLLEGE
WIDENER C OF WIDENER U
SAINT JOSEPH'S UNIVERSITY
SCRANTON,UNIVERSITY OF
VILLANOVA UNIVERSITY
WILKES COLLEGE

GENERAL BACCALAUREATE

ACADEMY OF THE NEW CHURCH
ALBRIGHT COLLEGE

PENNSYLVANIA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

ALLEGHENY COLLEGE
ALLIANCE COLLEGE
ALVERNIA COLLEGE
CABRINI COLLEGE
CEDAR CREST COLLEGE
CHATHAM COLLEGE
CHESTNUT HILL COLLEGE
MISERICORDIA,COLLEGE
DELAWARE VLY C SCI & AGR
DICKINSON COLLEGE
EASTERN COLLEGE
ELIZABETHTOWN COLLEGE
FRANKLIN AND MARSHALL C
GENEVA COLLEGE
GETTYSBURG COLLEGE
GROVE CITY COLLEGE
GWYNEDD-MERCY COLLEGE
HAVERFORD COLLEGE
HOLY FAMILY COLLEGE
IMMACULATA COLLEGE
JUNIATA COLLEGE
KING'S COLLEGE
LAFAYETTE COLLEGE
LA SALLE COLLEGE
LEBANON VALLEY COLLEGE
LYCOMING COLLEGE
MERCYHURST COLLEGE
MESSIAH COLLEGE
MORAVIAN COLLEGE
CARLOW COLLEGE
MUHLENBERG COLLEGE
PHILA COLLEGE OF BIBLE
POINT PARK COLLEGE
ROSEMONT COLLEGE
SETON HILL COLLEGE
SAINT FIDELIS COLLEGE
SAINT FRANCIS COLLEGE
SAINT VINCENT COLLEGE
SUSQUEHANNA UNIVERSITY
SWARTHMORE COLLEGE
THIEL COLLEGE
URSINUS COLLEGE
VILLA MARIA COLLEGE
WASHINGTON JEFF COLLEGE
WAYNESBURG COLLEGE

PENNSYLVANIA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

WESTMINSTER COLLEGE
WILSON COLLEGE
YORK COLLEGE PENNSYLVANIA
ALLNTWN C SNT FRAN DESALS
LA ROCHE COLLEGE
NEUMANN COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CUSHING JUNIOR COLLEGE
KEYSTONE JUNIOR COLLEGE
NORTHEASTERN CHRISTIAN JC
VALLEY FORGE MILITARY JC
PINEBROOK JUNIOR COLLEGE

TWO-YEAR OCCUPATIONAL

HARCUM JUNIOR COLLEGE
LACKAWANNA JUNIOR COLLEGE
MANOR JUNIOR COLLEGE
MOUNT ALOYSIUS JR COLLEGE
PEIRCE JUNIOR COLLEGE
ELECTRONIC INSTITUTE
PITTSBURGH INST AERON
ANTONELLI SCH PHOTOGRAPHY
PITTSBURGH TECH INST
ART INSTITUTE PITTSBURGH
BEREAN INSTITUTE
LYONS TECHNICAL INST
TRACEY-WARNER SCHOOL
THE WHEELER SCHOOL
PENN TECHNICAL INSTITUTE
ART INST PHILADELPHIA
DEAN INST TECHNOLOGY
CEN PA BUSINESS SCHOOL
PA INSTITUTE TECHNOLOGY
MCCARRIE SCH HLTH SCI
ELECTRONIC INSTITUTES
O. S. JOHNSON SCH TECHN
PENNCO TECH
LINCOLN TECHNICAL INST
TRIANGLE INST TECHN-ERIE
TRIANGLE INST TECHNOLOGY
VALE TECHNICAL INST
TRIANGLE INST-GREENSBURG

INSTITUTION LISTING, FY81

PENNSYLVANIA - INDEPENDENT (CONT.)

HEALTH PROFESSIONAL

HAHNEMANN MEDL C AND HOSP
THOMAS JEFF UNIVERSITY
PHILA COLLEGE OSTEO MED
MEDL COLLEGE OF PA,THE

OTHER PROFESSIONAL AND SPECIALIZED

BAPT BIBLE COLLEGE OF PA
BEAVER COLLEGE
COMBS COLLEGE OF MUSIC
CURTIS INSTITUTE OF MUSIC
DICKINSON SCHOOL OF LAW
DROPSIE UNIVERSITY,THE
EASTERN BAPTIST THEOL SEM
UNITED WESLEYAN COLLEGE
FAITH THEOLOGICAL SEM
LANCASTER BIBLE COLLEGE
LANCASTER THEOLOGICAL SEM
LUTH THEOL SEM GETTYSBURG
LUTHERAN THEOL SEM PHILA
MARY IMMACULATE SEMINARY
MOORE COLLEGE OF ART
VALLEY FORGE CHRISTIAN C
PA COLLEGE OF OPTOMETRY
PA COLLEGE PODIATRIC MED
PHILA COLLEGE OF ART
PHILA COLLEGE PHAR & SCI
PHILA C TEXTILES AND SCI
PHILA C PERFORMING ARTS
PITTSBURGH THEOL SEMINARY
REFORMED PRESB THEOL SEM
ROBERT MORRIS COLLEGE
SPRING GARDEN COLLEGE
SNT CHARLES BORROMEO SEM
THEOL SEM REFORMD EPIS CH
WESTMINSTER THEOL SEM
GRATZ COLLEGE
SAINT VINCENT SEMINARY
SAINT FRANCIS SEMINARY
NEW SCHOOL OF MUSIC
TALMUD YESHIVA OF PHILA
EVANGELICAL SCH THEO

RHODE ISLAND - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

RHODE ISLAND,U OF

COMPREHENSIVE

RHODE ISLAND COLLEGE

TWO-YEAR OCCUPATIONAL

CMTY COLLEGE RHODE ISLAND

RHODE ISLAND - INDEPENDENT

UNIVERSITIES WITH MEDICAL

BROWN UNIVERSITY

COMPREHENSIVE

PROVIDENCE COLLEGE
SALVE REGINA-NEWPORT C

GENERAL BACCALAUREATE

BARRINGTON COLLEGE
ROGER WILLIAMS C MAIN CAM
ROGER WILLIAMS C PROV BR

TWO-YEAR OCCUPATIONAL

JOHNSON & WALES COLLEGE
NEW ENG INST TECHNOLOGY

OTHER PROFESSIONAL AND SPECIALIZED

BRYANT C BUSINESS ADMIN
RI SCHOOL OF DESIGN

SOUTH CAROLINA - PUBLIC

RESEARCH UNIVERSITIES WITHOUT MEDICAL

CLEMSON UNIVERSITY

SOUTH CAROLINA - PUBLIC (CONT.)

UNIVERSITIES WITH MEDICAL

U OF SC AT COLUMBIA

COMPREHENSIVE

CITADEL MILITARY C OF SC
CHARLESTON,COLLEGE OF
WINTHROP COLLEGE

GENERAL BACCALAUREATE

LANDER COLLEGE
SC STATE COLLEGE
SC AT AIKEN,U OF
SC COASTAL CAROLINA, U OF
SC AT SPARTANBURG,U OF
FRANCIS MARION COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

SC AT BEAUFORT,U OF
SC AT LANCASTER,U OF
SC AT SALKEHATCHIE,U OF
SC AT UNION,U OF
SC AT SUMTER,U OF

TWO-YEAR OCCUPATIONAL

TRIDENT TECH C-PALMER CAM
FLORENCE DARLINGTON TECH
GREENVILLE TECH COLLEGE
PIEDMONT TECH COLLEGE
MIDLANDS TECH COLLEGE
SPARTANBURG TECH COLLEGE
SUMTER AREA TECH COLLEGE
YORK TECHNICAL COLLEGE
TRIDENT TECH C-NORTH CAM
HORRY-GEORGETOWN TECH C
TRI-COUNTY TECH COLLEGE
DENMARK TECHNICAL COLLEGE
ORANGEBURG CALHOUN TECH C
CHESTERFLD-MARLBORO TECH
TRIDENT TECHNICAL COLLEGE
WILLIAMSBURG TECH C
BEAUFORT TECH COLLEGE
AIKEN TECHNICAL COLLEGE

INSTITUTION LISTING, FY81

SOUTH CAROLINA - PUBLIC (CONT.)

HEALTH PROFESSIONAL

MEDICAL UNIVERSITY OF SC

SOUTH CAROLINA - INDEPENDENT

COMPREHENSIVE

BOB JONES UNIVERSITY
FURMAN UNIVERSITY

GENERAL BACCALAUREATE

ALLEN UNIVERSITY
BAPT COLLEGE AT CHASTN
BENEDICT COLLEGE
CENTRAL WESLEYAN COLLEGE
CLAFLIN COLLEGE
COKER COLLEGE
COLUMBIA COLLEGE
CONVERSE COLLEGE
ERSKINE C AND SEMINARY
MORRIS COLLEGE
NEWBERRY COLLEGE
PRESBYTERIAN COLLEGE
VOORHEES COLLEGE
WOFFORD COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ANDERSON COLLEGE
FRIENDSHIP COLLEGE
NORTH GREENVILLE COLLEGE
SPARTANBURG METH COLLEGE
CLINTON JUNIOR COLLEGE

TWO-YEAR OCCUPATIONAL

COLUMBIA JUNIOR C
RICE COLLEGE
NIELSEN ELECS INSTITUTE
RUTLEDGE COLLEGE

SOUTH CAROLINA - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

COLUMBIA BIBLE COLLEGE
LIMESTONE COLLEGE
LUTHERAN THEOL STHN SEM
SHERMAN C STRAIGHT CHIRO

SOUTH DAKOTA - PUBLIC

COMPREHENSIVE

SD STATE UNIVERSITY
SD MAIN CAMPUS,U OF *

GENERAL BACCALAUREATE

BLACK HILLS STATE COLLEGE
DAKOTA STATE COLLEGE
NORTHERN STATE COLLEGE

TWO-YEAR OCCUPATIONAL

SD AT SPRINGFIELD,U OF

OTHER PROFESSIONAL AND SPECIALIZED

SD SCH MINES & TECHNOLOGY

SOUTH DAKOTA - INDEPENDENT

GENERAL BACCALAUREATE

AUGUSTANA COLLEGE
DAKOTA WESLEYAN U
HURON COLLEGE
MOUNT MARTY COLLEGE
SIOUX FALLS COLLEGE
YANKTON COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

FREEMAN JUNIOR COLLEGE
SINTE GLESKA COLLEGE

SOUTH DAKOTA - INDEPENDENT (CONT.)

TWO-YEAR OCCUPATIONAL

PRESENTATION COLLEGE
CC NORTH CENTRAL U CEN

OTHER PROFESSIONAL AND SPECIALIZED

NORTH AMERICAN BAPT SEM
NATIONAL COLLEGE

TENNESSEE - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

TENNESSEE KNOXVILLE,U OF

UNIVERSITIES WITHOUT MEDICAL

MEMPHIS STATE UNIVERSITY

COMPREHENSIVE

AUSTIN PEAY ST UNIVERSITY
EAST TENN ST UNIVERSITY
MIDDLE TENN ST UNIVERSITY
TENNESSEE ST UNIVERSITY
TENNESSEE TECHNOLOGICAL U
TENN AT CHATTANOOGA,U OF
TENNESSEE AT MARTIN,U OF
TENNESSEE NASHVILLE,U OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

COLUMBIA ST CMTY COLLEGE
CLEVELAND ST CMTY COLLEGE
JACKSON ST CMTY COLLEGE
DYERSBURG ST CMTY COLLEGE
MOTLOW STATE CMTY COLLEGE
WALTERS ST CMTY COLLEGE
VOLUNTEER ST CMTY COLLEGE
ROANE STATE CMTY COLLEGE
SHELBY STATE CMTY COLLEGE

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* If first professional medical degrees were included in the count of doctoral degrees, this institution would be classified as a University with medical programs rather than a comprehensive institution.

INSTITUTION LISTING, FY81

TENNESSEE - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

CHATTANOOGA ST TECH CC
STATE TECH INST MEMPHIS
NASHVILLE STATE TECH INST
STATE TECH INST KNOXVILLE

HEALTH PROFESSIONAL

TENN CTR HEALTH SCI,U OF

TENNESSEE - INDEPENDENT

RESEARCH UNIVERSITIES WITH MEDICAL

GEORGE PEABODY C TEACHERS
VANDERBILT UNIVERSITY

GENERAL BACCALAUREATE

BELMONT COLLEGE
BETHEL COLLEGE
CARSON-NEWMAN COLLEGE
CHRISTIAN BROS COLLEGE
DAVID LIPSCOMB COLLEGE
FISK UNIVERSITY
FREED-HARDEMAN COLLEGE
KING COLLEGE
KNOXVILLE COLLEGE
LAMBUTH COLLEGE
LANE COLLEGE
LEE COLLEGE
LE MOYNE-OWEN COLLEGE
LINCOLN MEM UNIVERSITY
MARYVILLE COLLEGE
MILLIGAN COLLEGE
STHN MISSIONARY COLLEGE
SOUTHWESTERN AT MEMPHIS
TENN WESLEYAN COLLEGE
TREVECCA NAZARENE COLLEGE
TUSCULUM COLLEGE
UNION UNIVERSITY
SOUTH,UNIVERSITY OF THE
BRYAN COLLEGE
AMER BAPT C OF ABT SEM

TENNESSEE - INDEPENDENT (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

AQUINAS JUNIOR COLLEGE
CUMBERLAND COLLEGE TENN
HIWASSEE COLLEGE
MARTIN COLLEGE
MORRISTOWN COLLEGE

TWO-YEAR OCCUPATIONAL

MCKENZIE COLLEGE
DRAUGHON'S JR COLLEGE
DRAUGHON'S JC BUSINESS
DRAUGHONS JC BUSINESS
EDMONDSON JR COLLEGE
KNOXVILLE BUSINESS C
TENNESSEE INST ELECS
JOHN A GUPTON COLLEGE
BRISTOL COLLEGE
TOMLINSON COLLEGE

HEALTH PROFESSIONAL

MEHARRY MEDICAL COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

FREE WILL BAPTIST BIBLE C
JOHNSON BIBLE COLLEGE
MEMPHIS ACADEMY OF ARTS
SCARRITT COLLEGE
STHN COLLEGE OF OPTOMETRY
STEED COLLEGE
TENNESSEE TEMPLE U
MID-SOUTH BIBLE COLLEGE
MEMPHIS THEOLOGICAL SEM
EMMANUEL SCH OF RELIGION
O'MORE SCHOOL OF DESIGN
MID AMERICA BAPT SEMINARY

TEXAS - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

TEXAS A&M U MAIN CAMPUS

TEXAS - PUBLIC (CONT.)

RESEARCH UNIVERSITIES WITHOUT MEDICAL

TEXAS AT AUSTIN,U OF

UNIVERSITIES WITH MEDICAL

U OF HOUSTON CEN CAMPUS

UNIVERSITIES WITHOUT MEDICAL

EAST TEXAS ST UNIVERSITY
NORTH TEXAS ST UNIVERSITY
TEXAS TECH UNIVERSITY
TEXAS WOMAN'S UNIVERSITY
TEXAS AT DALLAS,U OF

COMPREHENSIVE

ANGELO STATE UNIVERSITY
LAMAR UNIVERSITY
MIDWESTERN ST UNIVERSITY
PAN AMERICAN UNIVERSITY
SAM HOUSTON ST UNIVERSITY
STHWST TEX ST UNIVERSITY
STEPHEN F AUSTIN STATE U
SUL ROSS STATE UNIVERSITY
PRAIRIE VIEW A&M U
TARLETON STATE UNIVERSITY
TEXAS A&I UNIVERSITY
TEXAS SOUTHERN UNIVERSITY
TEXAS AT ARLINGTON,U OF
TEXAS AT EL PASO,U OF
WEST TEXAS ST UNIVERSITY
TEXAS PERMIAN BASIN,U OF
TEXAS SAN ANTONIO,U OF
CORPUS CHRISTI STATE U
TEXAS EASTERN UNIVERSITY
HOUSTON CLEAR LAKE CITY,U
TEXAS AT TYLER, U OF

GENERAL BACCALAUREATE

LAREDO STATE UNIVERSITY
TEX A&M U AT GALVESTON

INSTITUTION LISTING, FY81

TEXAS - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

ALVIN COMMUNITY COLLEGE
AMARILLO COLLEGE
BEE COUNTY COLLEGE
BLINN COLLEGE
CISCO JUNIOR COLLEGE
CLARENDON COLLEGE
COOKE COUNTY COLLEGE
DEL MAR COLLEGE
FRANK PHILLIPS COLLEGE
GRAYSON CO JUNIOR COLLEGE
HENDERSON CO JR COLLEGE
HILL JUNIOR COLLEGE
HOWARD C AT BIG SPRING
KILGORE COLLEGE
LAREDO JUNIOR COLLEGE
MCLENNAN CMTY COLLEGE
NAVARRO COLLEGE
ODESSA COLLEGE
PANOLA JUNIOR COLLEGE
PARIS JUNIOR COLLEGE
RANGER JUNIOR COLLEGE
SAN JACINTO C CENTRAL CAM
SOUTH PLAINS COLLEGE
SOUTHWEST TEX JR COLLEGE
TEMPLE JUNIOR COLLEGE
TEXAS SOUTHMOST COLLEGE
TYLER JUNIOR COLLEGE
VICTORIA COLLEGE
WEATHERFORD COLLEGE
WHARTON CO JR COLLEGE
CENTRAL TEXAS COLLEGE
EL CENTRO COLLEGE
GALVESTON COLLEGE
BRAZOSPORT COLLEGE
MOUNTAIN VIEW COLLEGE
RICHLAND COLLEGE
EASTFIELD COLLEGE
TARRANT CO JUNIOR COLLEGE
TARRANT CO JC SOUTH CAM
SAN ANTONIO COLLEGE
WESTERN TEXAS COLLEGE
EL PASO CO CMTY COLLEGE
HOUSTON COMMUNITY COLLEGE
TARRANT CO JC NTHWST CAM
NORTH HARRIS CO COLLEGE

TEXAS - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

AUSTIN COMMUNITY COLLEGE
SAN JACINTO C NORTH CAM
CEDAR VALLEY COLLEGE
NORTH LAKE COLLEGE
BROOKHAVEN COLLEGE

TWO-YEAR OCCUPATIONAL

LEE COLLEGE
SAINT PHILIP'S COLLEGE
TEXARKANA CMTY COLLEGE
TEX ST TECH INST WACO CAM
ANGELINA COLLEGE
MAINLAND,COLLEGE OF THE
TEX ST TECH-HARLINGEN CAM
MIDLAND COLLEGE
TEX ST TECH-SWEETWATER
TEX ST TECH AMARILLO CAM
VERNON REG JUNIOR COLLEGE

HEALTH PROFESSIONAL

TEX HLTH SCI SN ANTO,U
TEX HLTH SCI CTR DALLAS,U
TEX MEDL BR GALVESTON,U
TEXAS COLLEGE OSTEO MED
TEX HLTH SCI CTR HOUSTN,U

OTHER PROFESSIONAL AND SPECIALIZED

U OF HOUSTON DOWNTOWN C
HOUSTON VICTORIA CAMPUS,U

TEXAS - INDEPENDENT

UNIVERSITIES WITHOUT MEDICAL

RICE UNIVERSITY
SOUTHERN METH UNIVERSITY
TEXAS CHRISTIAN U

TEXAS - INDEPENDENT (CONT.)

COMPREHENSIVE

ABILENE CHRSTN UNIVERSITY
HARDIN-SIMMONS UNIVERSITY
HOUSTON BAPT UNIVERSITY
INCARNATE WORD COLLEGE
OUR LADY OF LAKE U
SNT MARY'S U SAN ANTONIO
TRINITY UNIVERSITY
DALLAS,UNIVERSITY OF
SNT THOMAS,UNIVERSITY OF
ABILENE CHRSTN U DALLAS
BAYLOR UNIVERSITY
AMERICAN TECHNOLOGICAL U

GENERAL BACCALAUREATE

AUSTIN COLLEGE
BISHOP COLLEGE
DALLAS BAPTIST COLLEGE
EAST TEXAS BAPT COLLEGE
HOWARD PAYNE UNIVERSITY
HUSTON-TILLOTSON COLLEGE
LUBBOCK CHRISTIAN COLLEGE
MARY HARDIN-BAYLOR, U OF
MCMURRY COLLEGE
PAUL QUINN COLLEGE
STHWSTN ADVENTIST COLLEGE
SOUTHWESTERN UNIVERSITY
SAINT EDWARD'S UNIVERSITY
JARVIS CHRISTIAN COLLEGE
TEXAS COLLEGE
TEXAS LUTHERAN COLLEGE
TEXAS WESLEYAN COLLEGE
WAYLAND BAPTIST COLLEGE
WILEY COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CONCORDIA LUTH COLLEGE
JACKSONVILLE COLLEGE
LON MORRIS COLLEGE
SCHREINER COLLEGE
STHWSTN CHRISTIAN COLLEGE

INSTITUTION LISTING, FY81

TEXAS - INDEPENDENT (CONT.)

TWO-YEAR OCCUPATIONAL

MISS WADES FASH COLLEGE
DEVRY INST OF TECHNOLOGY
BAUDER FASHION COLLEGE

HEALTH PROFESSIONAL

BAYLOR COLLEGE DENTISTRY
BAYLOR COLLEGE MEDICINE

OTHER PROFESSIONAL AND SPECIALIZED

AUSTIN PRESB THEOL SEM
DALLAS THEOL SEMINARY
EPIS THEOL SEM SOUTHWEST
LETOURNEAU COLLEGE
OBLATE COLLEGE OF STHWST
SOUTHWESTERN ASSEMB GOD C
TEXAS CHIROPRACTIC C
SOUTH TEXAS COLLEGE LAW
DALLAS CHRISTIAN COLLEGE
GULF COAST BIBLE COLLEGE
DALLAS BIBLE COLLEGE
SOUTHERN BIBLE COLLEGE

UTAH - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

UTAH,UNIVERSITY OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

UTAH STATE UNIVERSITY

GENERAL BACCALAUREATE

SOUTHERN UTAH ST COLLEGE
WEBER STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

DIXIE COLLEGE
EASTERN UTAH,COLLEGE OF
SNOW COLLEGE

UTAH - PUBLIC (CONT.)

TWO-YEAR OCCUPATIONAL

UTAH TECH COLLEGE PROVO
UTAH TECH COLLEGE SALT LK

UTAH - INDEPENDENT

GENERAL BACCALAUREATE

WESTMINSTER COLLEGE

TWO-YEAR OCCUPATIONAL

LATTER-DAY SAINTS BUS C
STEVENS HENAGER COLLEGE

VERMONT - PUBLIC

COMPREHENSIVE

VT & STATE AGRL COLLEGE,U *

GENERAL BACCALAUREATE

CASTLETON STATE COLLEGE
JOHNSON STATE COLLEGE
LYNDON STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

VERMONT,CMTY COLLEGE OF

TWO-YEAR OCCUPATIONAL

VERMONT TECHNICAL COLLEGE

VERMONT - INDEPENDENT

COMPREHENSIVE

GODDARD COLLEGE
MIDDLEBURY COLLEGE
SAINT MICHAEL'S COLLEGE
SCH FOR INTRNATL TRAINING

VERMONT - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

BENNINGTON COLLEGE
MARLBORO COLLEGE
NORWICH U MAIN CAM
SOUTHERN VERMONT COLLEGE
TRINITY COLLEGE
WINDHAM COLLEGE
BURLINGTON COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

GREEN MOUNTAIN COLLEGE

TWO-YEAR OCCUPATIONAL

CHAMPLAIN COLLEGE
VERMONT COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

SNT JOSEPH THE PROVIDER,C
ROYALTON COLLEGE
VERMONT LAW SCHOOL

VIRGINIA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

VIRGINIA MAIN CAMPUS,U OF

RESEARCH UNIVERSITIES WITHOUT MEDICAL

VA POLY INST AND STATE U

UNIVERSITIES WITH MEDICAL

VIRGINIA COMMONWEALTH U

COMPREHENSIVE

C OF WILLIAM AND MARY
JAMES MADISON UNIVERSITY
OLD DOMINION UNIVERSITY
RADFORD UNIVERSITY
GEORGE MASON UNIVERSITY

*** If first professional medical degrees were included in the count of doctoral degrees, this institution would be classified as a University with medical programs rather than a comprehensive institution.**

INSTITUTION LISTING, FY81

VIRGINIA - PUBLIC (CONT.)

COMPREHENSIVE

VIRGINIA STATE UNIV
NORFOLK STATE UNIVERSITY

GENERAL BACCALAUREATE

CHRISTOPHER NEWPORT C
LONGWOOD COLLEGE
MARY WASHINGTON COLLEGE
VA CLINCH VLY COLLEGE,U
VIRGINIA MILITARY INST

TWO-YEAR ACADEMIC AND COMPREHENSIVE

RICHARD BLAND C WM & MARY
TIDEWATER CMTY COLLEGE
NORTHERN VA CMTY COLLEGE
ESTN SHORE CMTY COLLEGE
PATRICK HENRY CC
DANVILLE CMTY COLLEGE
VA WESTERN CMTY COLLEGE
CENTRAL VA CMTY COLLEGE
THOMAS NELSN CMTY COLLEGE
VA HIGHLANDS CMTY COLLEGE
SOUTHWEST VA CMTY COLLEGE
LORD FAIRFAX CMTY COLLEGE
GERMANNA CMTY COLLEGE
PIEDMONT VA CMTY COLLEGE

TWO-YEAR OCCUPATIONAL

J SARGEANT REYNOLDS CC
WYTHEVILLE CMTY COLLEGE
JOHN TYLER CMTY COLLEGE
DABNEY S LANCASTER CC
NEW RIVER CMTY COLLEGE
BLUE RIDGE CMTY COLLEGE
SOUTHSIDE VA CMTY COLLEGE
PAUL D CAMP CMTY COLLEGE
RAPPAHANNOCK CMTY COLLEGE
MTN EMPIRE CMTY COLLEGE

VIRGINIA - INDEPENDENT

COMPREHENSIVE

HAMPTON INSTITUTE
HOLLINS COLLEGE
LYNCHBURG COLLEGE
RICHMOND,UNIVERSITY OF

GENERAL BACCALAUREATE

AVERETT COLLEGE
BLUEFIELD COLLEGE
BRIDGEWATER COLLEGE
ESTN MENNONITE C AND SEM
EMORY AND HENRY COLLEGE
FERRUM COLLEGE
HAMPDEN-SYDNEY COLLEGE
MARY BALDWIN COLLEGE
MARYMOUNT COLLEGE OF VA
RANDOLPH-MACON COLLEGE
RANDOLPH-MACON WOMAN'S C
ROANOKE COLLEGE
SHENANDOAH C-CONSV MUSIC
SAINT PAUL'S COLLEGE
SWEET BRIAR COLLEGE
VA INTERMONT COLLEGE
VIRGINIA UNION UNIVERSITY
VIRGINIA WESLEYAN COLLEGE
WASHINGTON AND LEE U
LIBERTY BAPTIST COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

SOUTHERN SEM JR COLLEGE
VIRGINIA COLLEGE

TWO-YEAR OCCUPATIONAL

NATIONAL BUSINESS COLLEGE

HEALTH PROFESSIONAL

EASTERN VA MEDL SCHOOL

OTHER PROFESSIONAL AND SPECIALIZED

INST TEXTILE TECHNOLOGY
PRESB SCH OF CHRISTIAN ED

VIRGINIA - INDEPENDENT (CONT.)

OTHER PROFESSIONAL AND SPECIALIZED

PROT EPIS THEOL SEM IN VA
UNION THEOL SEM IN VA

WASHINGTON - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

WASHINGTON,UNIVERSITY OF
WASHINGTON ST UNIVERSITY

COMPREHENSIVE

CENTRAL WASH UNIVERSITY
EASTERN WASH UNIVERSITY
WESTERN WASH UNIVERSITY

GENERAL BACCALAUREATE

EVERGREEN STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BELLEVUE CMTY COLLEGE
BIG BEND CMTY COLLEGE
CENTRALIA COLLEGE
CLARK COLLEGE
COLUMBIA BASIN CC
EVERETT CMTY COLLEGE
GRAYS HARBOR COLLEGE
GREEN RIVER CMTY COLLEGE
HIGHLINE CMTY COLLEGE
LOWER COLUMBIA COLLEGE
OLYMPIC COLLEGE
PENINSULA COLLEGE
SHORELINE CMTY COLLEGE
SKAGIT VALLEY COLLEGE
SPOKANE COMMUNITY COLLEGE
TACOMA COMMUNITY COLLEGE
WENATCHEE VALLEY COLLEGE
YAKIMA VALLEY CC
FORT STEILACOOM CC
EDMONDS COMMUNITY COLLEGE
WALLA WALLA CMTY COLLEGE
SPOKANE FLS CMTY COLLEGE

INSTITUTION LISTING, FY81

WASHINGTON - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

WHATCOM CMTY COLLEGE

TWO-YEAR OCCUPATIONAL

OLYMPIA TECH CMTY COLLEGE
NORTH SEATTLE CC
SEATTLE CC CENTRAL CAMPUS
SEATTLE CC SOUTH CAMPUS

WASHINGTON - INDEPENDENT

COMPREHENSIVE

FORT WRIGHT C HOLY NAMES
GONZAGA UNIVERSITY
PACIFIC LUTH UNIVERSITY
SEATTLE PACIFIC U
SEATTLE UNIVERSITY
PUGET SOUND,UNIVERSITY OF
WHITWORTH COLLEGE

GENERAL BACCALAUREATE

SAINT MARTIN'S COLLEGE
WALLA WALLA COLLEGE
WHITMAN COLLEGE

TWO-YEAR OCCUPATIONAL

GRIFFIN COLLEGE

OTHER PROFESSIONAL AND SPECIALIZED

NTHWST C ASSEMBLIES GOD
SULPICIAN SEM OF NTHWST
CORNISH INSTITUTE
NORTHWEST BAPT SEMINARY
CITY COLLEGE
LUTH BIBLE INST SEATTLE
PUGET SOUND C OF BIBLE
PROMETHEUS COLLEGE

WEST VIRGINIA - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

WEST VIRGINIA UNIVERSITY

COMPREHENSIVE

MARSHALL UNIVERSITY

GENERAL BACCALAUREATE

BLUEFIELD STATE COLLEGE
CONCORD COLLEGE
FAIRMONT STATE COLLEGE
GLENVILLE STATE COLLEGE
SHEPHERD COLLEGE
WEST LIBERTY ST COLLEGE
WEST VA INST TECHNOLOGY
W VA STATE COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

STHN W VA CC-WILLIAMSON
PARKERSBURG CMTY COLLEGE
POTOMAC STATE COLLEGE

TWO-YEAR OCCUPATIONAL

STHN W VA CC
WEST VIRGINIA NORTHERN CC

HEALTH PROFESSIONAL

W VA SCH OSTEOPATHIC MED

OTHER PROFESSIONAL AND SPECIALIZED

W VA COLLEGE GRAD STUDIES

WEST VIRGINIA - INDEPENDENT

GENERAL BACCALAUREATE

ALDERSON BROADDUS COLLEGE
BETHANY COLLEGE
DAVIS AND ELKINS COLLEGE
CHARLESTON, U OF

WEST VIRGINIA - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

SALEM COLLEGE MAIN CAMPUS
WEST VA WESLEYAN COLLEGE
WHEELING COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

BECKLEY COLLEGE
OHIO VALLEY COLLEGE

TWO-YEAR OCCUPATIONAL

SALEM COLLEGE CLARKSBURG
WEST VA C TECHNOLOGY

OTHER PROFESSIONAL AND SPECIALIZED

APPALACHIAN BIBLE COLLEGE

WISCONSIN - PUBLIC

RESEARCH UNIVERSITIES WITH MEDICAL

WISCONSIN MADISON,U OF

UNIVERSITIES WITHOUT MEDICAL

WISCONSIN MILWAUKEE,U OF

COMPREHENSIVE

WISCONSIN GREEN BAY,U OF
WISCONSIN STOUT,U OF
WISCONSIN EAU CLAIRE,U OF
WISCONSIN LA CROSSE,U OF
WISCONSIN PLATTEVL,U OF
WISCONSIN RIVER FLS,U OF
WISCONSIN STEVNS PNT,U OF
WISCONSIN SUPERIOR,U OF
WISCONSIN WHITEWATER,U OF
WISCONSIN OSHKOSH,U OF

INSTITUTION LISTING, FY81

WISCONSIN - PUBLIC (CONT.)

GENERAL BACCALAUREATE

WISCONSIN PARKSIDE,U OF

TWO-YEAR ACADEMIC AND COMPREHENSIVE

WISCONSIN CTR SYS,U OF

TWO-YEAR OCCUPATIONAL

WESTERN WIS TECH INST
MILWAUKEE AREA TECH C
MADISON AREA TECH COLLEGE
LAKESHORE TECHNICAL INST
GATEWAY TECH INST-RACINE
DISTRICT ONE TECH INST
MID-STATE TECHNICAL INST
NORTH CENTRAL TECH INST
BLACKHAWK TECHNICAL INST
GATEWAY TECH INST-KENOSHA
STHWST WIS VOC TECH INST
NICOLET COLLEGE-TECH INST
MORAINE PARK TECH INST
NORTHEAST WIS TECH INST
WAUKESHA COUNTY TECH INST
FOX VALLEY TECH INST
WIS VOC TECH AD ED DIST

WISCONSIN - INDEPENDENT

UNIVERSITIES WITH MEDICAL

MARQUETTE UNIVERSITY

GENERAL BACCALAUREATE

ALVERNO COLLEGE
BELOIT COLLEGE
CARDINAL STRITCH COLLEGE
CARROLL COLLEGE
CARTHAGE COLLEGE
CONCORDIA COLLEGE
EDGEWOOD COLLEGE
SILVER LAKE COLLEGE
LAKELAND COLLEGE
LAWRENCE UNIVERSITY

WISCONSIN - INDEPENDENT (CONT.)

GENERAL BACCALAUREATE

MILTON COLLEGE
MILWAUKEE SCH ENGINEERING
MOUNT MARY COLLEGE
MOUNT SENARIO COLLEGE
NORTHLAND COLLEGE
RIPON COLLEGE
SAINT NORBERT COLLEGE
VITERBO COLLEGE

TWO-YEAR ACADEMIC AND COMPREHENSIVE

WISCONSIN LUTHERAN C

TWO-YEAR OCCUPATIONAL

MADISON BUSINESS COLLEGE
WISCONSIN SCHOOL ELECS
MILWAUKEE STRATTON C

HEALTH PROFESSIONAL

MEDICAL COLLEGE OF WIS

OTHER PROFESSIONAL AND SPECIALIZED

MARIAN C OF FOND DU LAC
NASHOTAH HOUSE
WISCONSIN CONSV OF MUSIC
HOLY REDEEMER COLLEGE
SNT FRANCIS DE SALES C
SNT FRAN SEM PSTL MINSTRY
NORTHWESTERN COLLEGE
MILWAUKEE INST ART-DESIGN
SACRED HEART SCH THEOLOGY

WYOMING - PUBLIC

UNIVERSITIES WITHOUT MEDICAL

WYOMING,UNIVERSITY OF

WYOMING - PUBLIC (CONT.)

TWO-YEAR ACADEMIC AND COMPREHENSIVE

CASPER COLLEGE
EASTERN WYOMING COLLEGE
SHERIDAN COLLEGE
NORTHWEST CMTY COLLEGE
WESTERN WYO CMTY COLLEGE
CENTRAL WYOMING COLLEGE

TWO-YEAR OCCUPATIONAL

LARAMIE CO CMTY COLLEGE

APPENDIX B: DATA SOURCES AND CAUTIONS

Section One: Data Sources and Definitions

To facilitate the cross-reference of data sources with the state profiles, the attached data-sources information is referenced on a page-by-page basis for the seven data pages.

FIRST DATA PAGE - STATE FINANCING OF HIGHER EDUCATION

Section: State and Local Government Support of Higher Education 1981 (Per Capita)

Student Aid

Source: NCES. *HEGIS XVII: State Expenditures for Postsecondary Education for Fiscal Years Ending 1981 and 1982.* Washington, D. C.: NCES, 1983; or special survey of states conducted by the authors in May 1983 entitled, "Survey of Selected State Funding and Financing Practices for Postsecondary Education," Boulder, Colo., 1983.

Funds that are appropriated to and expended for student aid through acts of state and local governments for outright scholarship grants, fellowship stipends, and work-study to individuals enrolled in formal coursework, either for credit or not. These funds are provided *directly* to students. They do not include state appropriations to institutions for student aid. Includes both merit (academic and athletic) and need-based awards to students at the undergraduate and graduate level attending in-state institutions.

General Institutional Support

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D. C.: NCES, 1981. (Magnetic Tape.)

General institutional support is the sum of lines 3 and 4 from Part A. All amounts received from or made available to institutions through acts of state and local legislative bodies, except grants or contracts. These funds are for meeting current operating expenses and not for specific projects or programs.

Other

Source: NCES. *HEGIS XVII: State Expenditures for Postsecondary Education for Fiscal Years Ending 1981 and 1982.* Washington, D. C.: NCES, 1983; or special survey of states conducted by the authors in May 1983 entitled, "Survey of Selected State Funding and Financing Practices for Postsecondary Education," Boulder, Colo., 1983.

State and local government appropriations for higher education, excluding those for student aid noted above and institutional appropriations as represented in the HEGIS reporting universe. This category reports *other* government support for higher education operations *not reported through HEGIS.* Included are appropriations for operating expenses for postsecondary vocational-technical institutions not listed in the HEGIS universe; support for the operating expenses of postsecondary education coordinating boards, governing boards, boards of trustees, system offices, or similar organizations not reported through HEGIS; certain reciprocity payments to other states; support for the operation of centralized services (library, computing, extension); and state and locally paid fringe benefits and retirement payments that do not flow directly through instructional accounts.

Total

Source: Derived measure.

The sum of state and local support provided for student aid, general institutional support, and other.

Population

Source: U. S. Bureau of the Census, *Current Population Reports*, "Population Estimates and Projections: Provisional Estimates of the Population of States: July 1, 1981," Series P-25, no. 911, April 1982.

Per-capita measures are used throughout the study and utilize these population figures. Estimates of state population are conducted annually by the U. S. Census Bureau and the states under the Federal-State Cooperative Program. The count represents individuals who, at the time of the survey, considered the given place their usual residence. Residence is interpreted here as the place a person lives and sleeps rather than the legal or voting residence.

State and Local Tax Capacity, Effort, and Revenues

Source: Advisory Commission on Intergovernmental Relations, *Tax Capacity of the Fifty States, Supplement: 1980 Estimate*, ACIR, Washington, D. C., June 1982.

See definitions in section entitled "Tax Capacity and Effort 1980."

Percent Allocated to Higher Education

Source: Derived measure.

Percent calculated by dividing the total state appropriation by tax revenues.

State and Local Appropriations to Higher Education Per Capita

Source: Derived measure.

The sum of state and local support provided for student aid, general institutional support, and "other" divided by the state's population. These appropriations are shown separately for public and independent institutions, where state record-keeping practice permits a separate distinction. Where this information is not available, the figures are shown under "not identified by sector."

It should be noted that for this study the HEGIS universe of institutions has been modified in two ways. First, all U.S. service schools such as West Point and the U.S. Air Force Academy have been *excluded* from the analysis because they do not receive state funds and because their inclusion would dramatically distort state sector averages. Second, all institutions in the U.S. territories (for example, Puerto Rico) are not included because the territories are not "states."

Section: Enrollments 1981

Population

Source: U.S. Bureau of the Census, *Current Population Reports*, "Population Estimates and Projections: Provisional Estimates of the Population of States: July 1, 1981," Series P-25, no. 911, April 1982.

Total Enrollment

Source: NCES. *HEGIS XV: Fall Enrollment and Compliance Report of Institutions of Higher Education, 1980.* Washington, D.C.: NCES, 1980. (Magnetic Tape.)

FTE enrollment figures are based on the sum of full-time men plus full-time women plus an FTE of part-time students (as reported by institutions)--that is, line 14, columns 13 and 14, and line 28, column 15 on the survey form. (For institutions that do not report the FTE of part-time students, FTE is calculated by summing part-time men and part-time women, and dividing by three.)

Enrollment of State Residents

Source: NCES. (1) *HEGIS XV: Fall Enrollment and Compliance Report of Institutions of Higher Education, 1980.* Washington, D.C.: NCES, 1980. (Magnetic Tape) and (2) NCES. *HEGIS XIV: Residence and Migration of College Students, Fall 1979.* Washington, D.C.: NCES, 1979. (Magnetic Tape); or the special survey of states conducted by the authors in May 1983 entitled, "Survey of Selected State Funding and Financing Practices for Postsecondary Education," Boulder, Colo., 1983.

To determine public and independent *resident* FTE enrollments per 1,000 population, total FTE enrollment was factored by the resident ratios for first-time students as derived from the NCES residence and migration survey. The number of residents attending institutions outside the state are based on first-time student counts from the specific source state. The total is the sum of residents attending public and private institutions in the state plus residents attending out-of-state institutions.

Section: State and Local Government Direct General Expenditures by Function 1981

Expenditures by Category

Source: U.S. Bureau of the Census, *Governmental Finances in 1980-81*, Series GF81, no. 5, U.S. Government Printing Office, Washington, D.C., 1982.

Higher Education - Facilities and activities of all educational institutions beyond the high school level operated by state or local governments, except that agricultural experiment stations and agricultural extension services are classed under natural resources, and university-operated hospitals serving the public are classed under hospitals.

Elementary/Secondary - Comprises all direct expenditures by local governments for education, other than any direct spending for institutions of higher education, and any direct state government spending for operation of, or facilities and supplies for, elementary and secondary public schools. Also includes all federal expenditures for education, state supervision of schools and colleges, and state tuition grants, fellowships, aid to private schools, and educational programs for the handicapped, adults, veterans, and other special classes.

Highways - Streets, highways, and structures necessary for their use, street lighting, snow and ice removal, toll highway and bridge facilities, and ferries.

Public Welfare - Support of and assistance to needy persons contingent upon their need. Excludes pensions to former employees and other benefits not contingent on need.

Health and Hospitals - Health services, including health research, clinics, nursing, immunization, and so on. Hospitals include the establishment and operation of hospital facilities, provision of hospital care, and support of public or private hospitals.

Public Services - Services for the public, including police protection, fire protection, sewerage, and natural resources and parks.

Other - Categories include libraries, veterans services, air transportation, corrections, housing and urban renewal, governmental administration, interest on debt, and all other general expenditures.

Section: Tax Capacity and Effort 1980

Tax Capacity

Source: Advisory Commission on Intergovernmental Relations, *Tax Capacity of the Fifty States, Supplement: 1980 Estimates*, ACIR, Washington, D. C., June 1982.

Tax capacity is calculated using a representative tax system. Tax capacity of a state and its local governments is defined as the amount of revenue they could raise (relative to other state-local governments) if all 50 state-local systems applied identical tax rates (national averages) to their respective tax bases. Tax capacity is expressed as an index relative to the U. S. at 100. Tax bases include general sales, selective sales and gross receipts, licenses, individual income, corporate net income, property, death and gift, and severance. For a full description of tax capacity, see the source document.

Tax Effort

Source: Advisory Commission on Intergovernmental Relations, *Tax Capacity of the Fifty States, Supplement: 1980 Estimates*, ACIR, Washington, D. C., June 1982.

Meaures the extent to which tax capacity is actually used, and is expressed as the percentage relation between actual amounts of tax revenues collected by governments compared to tax capacity. Since the nationwide effort measure is 100 percent, the effort values for various states actually indicate how states compare in tax-effort performance to the national average.

Potential Amounts

Source: Advisory Commission on Intergovernmental Relations, *Tax Capacity of the Fifty States, Supplement: 1980 Estimates*, ACIR, Washington, D. C., June 1982.

The absolute dollar amount of tax capacity based on the total economic base of state and local governments as measured by the representative tax system.

Collected Amounts

Source: Advisory Commission on Intergovernmental Relations, *Tax Capacity of the Fifty States, Supplement: 1980 Estimates*, ACIR, Washington, D. C., June 1982.

Compulsory contributions exacted by state and local governments for public purposes. Includes interest and penalties but excludes refunds. *Nontax revenues* such as fees and charges, special assessments, rents, royalties, fines, interest earnings, and net profits from government-operated electric utilities, gas and water companies, liquor stores, and grain elevators *are excluded.*

Over (Under) Utilized Amounts

Source: Advisory Commission on Intergovernmental Relations, *Tax Capacity of the Fifty States, Supplement: 1980 Estimates*, ACIR, Washington, D. C., June 1982.

The difference between potential tax capacity and actual taxes collected.

Percent Distribution of Capacity

Source: Advisory Commission on Intergovernmental Relations, *Tax Capacity of the Fifty States, Supplement: 1980 Estimates*, ACIR, Washington, D. C., June 1982.

Shows the share of potential tax revenues attributable to each tax source for the state and U. S. average.

Amounts Per Capita

Source: Advisory Commission on Intergovernmental Relations, *Tax Capacity of the Fifty States, Supplement: 1980 Estimates*, ACIR, Washington, D. C., June 1982.

State and U. S. tax capacity and revenue are expressed in per-capita amounts.

Tax Categories

Source: Advisory Commission on Intergovernmental Relations, *Tax Capacity of the Fifty States, Supplement: 1980 Estimates*, ACIR, Washington, D. C., June 1982.

General Sales - Sales and gross receipts for retail trade and service businesses, such as hotels, personal services, and amusement establishments.

Selective Sales - Taxes on sales and gross receipts for motor fuels, alcoholic beverages, tobacco products, insurance, investor-owned electric, gas, telephone, and public utilities, pari-mutuel turnover from horse and dog racing, and amusement-related receipts such as from movie theaters.

Licenses - Taxes on motor vehicles, motor-vehicle operators, for incorporation of businesses, retail licenses for the sale of distilled spirits, and hunting and fishing licenses.

Individual Income - Federal personal-income tax liability.

Corporate Net Income - Corporate income allocated among states based on three factors: retail receipts, payroll, and corporate property. Typically, equal weights (one-third) are applied to each of these factors. However, property data were not available for 1980 and had to be estimated on the basis of payroll and sales in each industry.

Property Tax - Total property taxes on real and personal property are estimated for four broad classes of property--residential, commercial, farm, and public utilities. Three classes are reported separately in this study: residential, commercial, and farm.

a) *Residential* - Estimated sales value of specified owner- and renter-occupied property.
b) *Commercial and Industrial* - Estimated net book value of depreciable assets, inventories, depletable assets, and land of corporations.
c) *Farm Real Estate* - Estimated value of farm land and buildings.
d) *Public Utilities* - Gas-utility plant values allocated among states according to miles of gas pipeline, telephone plant values allocated among states according to number of telephones, and electric-plant values allocated among states according to electrical generating capacity in kilowatts. Public utilities are not separately reported but *are* included in the total.

Death and Gift - Value of taxable estate.

Severance - Value of mineral production. This is not a measure of reserves but only of current extractions.

SECOND AND THIRD DATA PAGES - PUBLIC AND INDEPENDENT INSTITUTIONS STATUS REPORT

Section: State and Local Finances

Abstracted from first data page - for public and independent institutions separately.

Section: Public Enrollments

High School Graduates

Source: *Statistics of Public Elementary and Secondary School Systems: Schools, Pupils, Staff, Fall 1980*; Washington, D. C.: NCES, May 1983; *A Comparison of Selected Characteristics of Private and Public Schools, 1979-80*, Washington, D. C., NCES, September 1981. (This publication is only available through ERIC, ED #225302.)

Headcount of persons graduating from regular public high schools and from private schools. (In the second edition of this study, FY79, high school graduates from private schools were *not* included. Strict comparisons for this number are therefore not possible between the second and third editions.) Does not include persons granted high school equivalency certificates nor persons graduated from other than regular day-school programs.

Entrance Rate to Public Institutions

Source: Derived measure.

Calculated by dividing first-time resident enrollment by high school graduates. This is a derived number and does not indicate the actual progression of a cohort of high school students to state public institutions that a longitudinal study could show.

First-time Resident Enrollment

Source: (1) NCES. *HEGIS XV: Fall Enrollment and Compliance Report of Institutions of Higher Education, 1980.* Washington, D. C.: NCES, 1980. (Magnetic Tape) and (2) NCES. *HEGIS XIV: Residence and Migration of College Students, Fall 1979.* Washington, D. C.: NCES, 1979. (Magnetic Tape); or special survey of states conducted by the authors in May 1983 entitled, "Survey of Selected Funding and Financing Practices for Postsecondary Education," Boulder, Colo., 1983.

The percentage of residents of total headcount enrollments for each institutional classification was calculated using student-migration data. Total first-time headcount enrollment was multiplied by these percentages to equal first-time resident enrollment for each institutional category. The sum of these institutional-category enrollments equals the state's total public first-time resident enrollment.

In-migration to Public Institutions

Source: (1) NCES. *HEGIS XV: Fall Enrollment and Compliance Report of Institutions of Higher Education, 1980.* Washington, D. C.: NCES, 1980. (Magnetic Tape), and (2) NCES. *HEGIS XIV: Residence and Migration of College Students, Fall 1979.* Washington, D. C.: NCES, 1979. (Magnetic Tape); or special survey of states conducted by the authors in May 1983 entitled, "Survey of Selected Funding and Financing Practices for Postsecondary Education," Boulder, Colo., 1983.

The number of first-time students coming from out of state is calculated by subtracting first-time resident enrollment from total first-time enrollments.

First-time Enrollment

Source: NCES. *HEGIS XV: Fall Enrollment and Compliance Report of Institutions of Higher Education, 1980.* Washington, D. C.: NCES, 1980. (Magnetic Tape.)

First-time resident enrollments plus first-time students from out of State.

Retention Factor

Source: Derived measure.

Total public headcount enrollment divided by first-time headcount enrollment. This factor converts first-time to total enrollment.

Conversion Factor

Source: Derived measure.

Full-time-equivalent enrollment divided by total public headcount enrollment. This factor converts headcount to FTE enrollment.

FTE Enrollment

Source: NCES. *HEGIS XV: Fall Enrollment and Compliance Report of Institutions of Higher Education, 1980.* Washington, D. C.: NCES, 1980. (Magnetic Tape.)

Sum of full-time men plus full-time women plus a full-time equivalent of part-time students (as reported by institutions)--that is, line 14, columns 13 and 14, and line 28, column 15 on the survey form. (For institutions that do not report the FTE of part-time students, FTE is calculated by summing part-time men and part-time women and dividing by three.)

Section: Institutional Revenues

State and Local Appropriations

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D. C.: NCES, 1981. (Magnetic Tape.)

Appropriations equal the sum of Part A, lines 3 and 4 of the HEGIS finance survey. Grants or contracts are excluded. Dollars appropriated or made available by state and local governments to public or private institutions of higher education for current operating expenses and not for scientific projects or programs. Federal appropriations received through state channels should be included in the total for federal appropriations. Tuition and fees collected by the institution and returned to the institution in the form of appropriations (that is, reappropriated tuition and fees) should have been subtracted, as they are already reported under tuition and fees.

Tuition Revenues

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D. C.: NCES, 1981. (Magnetic Tape.)

Part A, line 1 of the HEGIS finance survey. All tuition and mandatory fees assessed against students for current operating purposes. Includes tuition and fee remissions or exemptions even when there is no intention of collecting from the student. Includes those tuitions and fees that are remitted to the state as an offset to the state appropriations. (Charges for room, board, and other services rendered by auxiliary enterprises are not reported here.)

Private Gifts, Grants, and Endowment Income

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D. C.: NCES, 1981. (Magnetic Tape.)

Part A, lines 11, 12, 13, and 14 of the HEGIS finance survey. Private gifts and grants include revenues from private donors for which no legal consideration is involved. Private contracts include those funds for which specific goods and services must be provided to the funder as stipulation for receipt of the funds. Includes only those gifts, grants, and contracts that are directly related to instruction, research, or public service. Monies received as a result of gifts, grants, or contracts from a foreign government are included. Endowment income includes the unrestricted income of endowment and similar funds; the restricted income of endowment and similar funds to the extent expended for current operating purposes; and income from funds held in trust by others under irrevocable trusts. Capital gains or losses are not included.

Other E&G (Excluding Government Contracts)

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D. C.: NCES, 1981. (Magnetic Tape.)

Part A, lines 2, 15, and 18 of the HEGIS finance survey. Includes revenues from federal appropriations, sales and services of educational activities, and "other." Federal appropriations include all amounts received from or made available to the institutions through an act of congress, except grants or contracts. These funds are for meeting the current operating expenses and not for specific projects or programs. Examples are federal land-grant appropriations and federal revenue-sharing funds. BEOGs should not be included. Sales and services of educational activities include revenues derived from the sale of goods and services that are incidental to the conduct of instruction, research, or public service. Examples include film rentals, scientific and literary publications, testing services, university presses, and dairy products. "Other" sources includes all items of revenue not covered elsewhere. Examples are interest income and gains (net of losses) from investments of unrestricted current funds. Includes revenues resulting from the sales and services of internal service departments to persons or agencies external to the institution.

Total E&G (Excluding Government Contracts)

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D. C.: NCES, 1981. (Magnetic Tape.)

Part A, the sum of lines 1, 2, 3, 4, 11, 12, 13, 14, 15, and 18. This is the same definition as for Total E&G revenues, except government grants and contracts are excluded.

Government Grants and Contracts

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D. C.: NCES, 1981. (Magnetic Tape.)

Part A, the sum of lines 5, 6, 7, 8, 9, and 10 of the HEGIS finance survey. Includes revenues from governmental agencies (federal, state, and local), which are for specific research projects or other types of programs. Examples are research projects, training programs, and similar activities for which amounts are received or expenditures are reimbursable under the terms of a government grant or contract. Includes indirect costs recovered.

Faculty counts are taken from the following source: NCES. *HEGIS XV: Salaries, Tenure, and Fringe Benefits of Full-time Instructional Faculty, 1980-81.* Washington, D. C.: NCES, 1980. (Magnetic Tape.)

Headcount of instructional faculty on 9 to 10 month contracts. Does *not* include faculty on 11 to 12 month contracts. If significant numbers of faculty are so employed, these figures will be overstated due to the undercounting of faculty.

Total E&G Revenues

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D. C.: NCES, 1981. (Magnetic Tape.)

Part A, the sum of lines 1 through 15, and 18. Consists of current funds revenues from state and local appropriations; tuition income; government grants and contracts; private gifts, grants, and endowment income; sales and services of educational activities; and other revenues. Excluded from E&G revenues are income from sales and services of auxiliary enterprises, sales and services of hospitals, independent operations, and revenues for capital purposes. E&G funds include only those funds intended for operating purposes.

Percent Distribution: Institutional Revenues

Source: Derived measure.

This measure shows the share of revenues provided by each source. The next-to-last column is an intermediate total, with the final share contributed by government grants and contracts.

Section: Institutional Expenditures

Instruction

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D. C.: NCES, 1981. (Magnetic Tape.)

Part B, line 1. Instruction expenditures of the colleges, schools, departments, and other instructional divisions of the institution, and expenditures for departmental research and public service that are not separately budgeted, should be included in this classification. Includes expenditures for both credit and noncredit activities. Excludes expenditures for academic administration where the primary function is administration (for example, academic deans). This category includes the following: general academic instruction; occupational and vocational instruction; special-session instruction; community education; preparatory and adult basic education; and remedial and tutorial instruction.

Academic Support

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D. C.: NCES, 1981. (Magnetic Tape.)

Part B, line 4. Academic support includes expenditures for the support services that are an integral part of the institution's primary missions of instruction, research, or public services. Includes expenditures for libraries, museums, galleries, audiovisual services, academic computing support, ancillary support, academic administration and personnel development, and course and curricular development.

Research

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D. C.: NCES, 1981. (Magnetic Tape.)

Part B, line 2. Research includes all funds expended for activities specifically organized to produce research outcomes and commissioned by an agency either external to the institution or separately budgeted by an organizational unit within the institution. Does not include nonresearch projects (such as training programs).

Faculty counts are taken from the following source: NCES. *HEGIS XV: Salaries, Tenure, and Fringe Benefits of Full-time Instructional Faculty, 1980-81.* Washington, D. C.: NCES, 1980. (Magnetic Tape.)

Headcount of instructional faculty on 9 to 10 month contracts. Does not include faculty on 11 to 12 month contracts. If significant numbers of faculty are so employed, these figures will be overstated due to the undercounting of faculty.

Public Service

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D.C.: NCES, 1981. (Magnetic Tape.)

Part B, line 3. Public service includes all funds budgeted specifically for public service and expended for activities established primarily to provide noninstructional services that are beneficial to groups external to the institution. Examples are seminars and projects provided to particular sectors of the community. Includes expenditures for community services and cooperative extension services.

Other E&G Expenditures

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D.C.: NCES, 1981. (Magnetic Tape.)

Part B, lines 6, 7, 8, 9, 10, and 11. Includes student services, institutional support, operation and maintenance of plant, scholarships and fellowships, and E&G mandatory transfers. For complete definitions, please see the HEGIS finance form.

Total E&G Expenditures

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D.C.: NCES, 1981. (Magnetic Tape.)

Part B, line 12. Educational and general expenditures include current fund expenditures for instruction, research, public service, academic support, student services, institutional support, operation and maintenance of plant, scholarships and fellowships, and educational and general mandatory transfers. Educational and general expenditures exclude expenditures for auxiliary enterprises, hospitals, and independent operations.

FOURTH DATA PAGE - TRENDS

Section: State and Local Appropriations Diagram

Dollars

Source: NCES. *HEGIS XII-XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1977-1981.* Washington, D.C.: NCES, 1977-1981. (Magnetic Tape.)

Shows graphically the percentage change in state and local appropriations to public institutions between 1977 and 1981.

Enrollments

Source: NCES. *HEGIS XI-XV: Fall Enrollment and Compliance Report of Institutions of Higher Education, 1976-1980.* Washington, D.C.: NCES, 1976-1980. (Magnetic Tape.)

Shows graphically the percentage change in public FTE enrollments between 1976 and 1980, the relevant academic period corresponding to the fiscal-year data used in this report.

Constant Dollars per Student

Source: "Higher Education Prices and Price Indexes: 1981 Update," Research Associates of Washington, Washington, D.C., 1981.

Takes the foregoing data on appropriations and enrollments and adjusts for inflation, using the Higher Education Price Index (HEPI). The HEPI measures average changes in the prices of goods and services purchased by colleges and universities through current fund E&G expenditures (excluding expenditures for sponsored research and auxiliary enterprises). The following table shows the index values used for this study:

Year	HEPI	
1977	146.7	
1978	156.5	
1979	168.7	1971=100
1980	185.3	
1981	205.2	

Section: Enrollment Mix Pie Diagram

Source: NCES. *HEGIS XI and XV: Fall Enrollment and Compliance Report of Institutions of Higher Education, 1976 and 1980.* Washington, D.C.: NCES, 1976 and 1980. (Magnetic Tape.)

Using the institutional classification system described in appendix A, the distribution of enrollments by institutional type in the public and private sectors are calculated and shown separately for 1980 and for 1976. 1976 figures are in parentheses.

Section: State and Local Appropriations and Enrollments

These measures are the same as those shown previously, except in this section the absolute amounts for 1981 for appropriations (and for Fall 1980 for enrollments) are shown, along with percentage change for the four-year period 1977 to 1981 and for yearly changes for 1980 to 1981, 1979 to 1980, and 1978 to 1979.

Section: A Comparison of Tuition Revenues and Instruction Expenditures

These data are the same as those shown on the second and third data pages for tuition revenues and instruction expenditures. The base measures are shown in constant dollars per student. The solid white column shows instruction expenditures, whereas the hachured column shows tuition revenues. The percentages at the bottom of each box show the proportion of instruction expenditures that tuition represents in FY77 and FY81.

FIFTH DATA PAGE - TRENDS

Section: Constant-Dollar Revenues

The revenue categories in this section are the same as those used in the status report pages (second and third data pages). The per-student amounts have been adjusted by the HEPI to provide constant-dollar amounts. The percent changes between 1977 and 1981, as well as individual yearly changes for 1980-81, 1979-80, and 1978-79, are shown in total by sector and for each institutional category.

Section: Trends in the Mix of Support for Higher Education

These data are the same as those shown at the base of the status report pages (second and third data pages). In addition to FY81 figures, revenue proportions for FY77 are also shown to depict changes in reliance on particular funding sources.

SIXTH DATA PAGE - FACULTY SALARIES

Average Faculty Salaries

Source: NCES. *HEGIS XV: Salaries, Tenure, and Fringe Benefits of Full-time Instructional Faculty, 1980-81.* Washington, D. C.: NCES, 1980. (Magnetic Tape.)

Part 1, A, lines 1, 2, 3, 4, 5, and 6. Instructional faculty are defined as those members of the instruction/research staff who are employed on a full-time basis, on 9 to 10 month contracts, whose major regular assignment is instruction, including those with released time for research. Instructional faculty on sabbatical leave are to be included at their regular salaries even though they may be receiving a reduced annuity while on leave. Replacement for those on sabbatical should not be included. Total salary outlay for each rank is divided by the headcount of full-time persons at that rank.

SEVENTH AND LAST DATA PAGE - INSTITUTIONAL DESCRIPTORS AND DATA NOTES

Number of Institutions

Source: NCES. *HEGIS XVI: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1981.* Washington, D. C.: NCES, 1981. (Magnetic Tape.)

Count of institutions in each category, based on the institutional classification system described in appendix A.

Mean Size of Institutions

Source: NCES. *HEGIS XV: Fall Enrollment and Compliance Report of Institutions of Higher Education, 1980.* Washington, D. C.: NCES, 1980. (Magnetic Tape.)

Cumulative FTE enrollment for institutions in each category is divided by the number of institutions in that category.

Total FTE Enrollment

Source: NCES. *HEGIS XV: Fall Enrollment and Compliance Report of Institutions of Higher Education, 1980.* Washington, D. C.: NCES, 1980. (Magnetic Tape.)

Fall 1980 enrollment is the relevant base for FY81 financial data. The cumulative enrollment of all institutions in that category.

Percent of Enrollment by Student Level

Source: NCES. *HEGIS XV: Fall Enrollment and Compliance Report of Institutions of Higher Education, 1980.* Washington, D. C.: NCES, 1980. (Magnetic Tape.)

Based on FTE counts. Lower division includes the sum of first-time freshmen, other first-year and second-year undergraduate students. Upper division includes the sum of third-year and fourth-year and beyond. Unclassified undergraduate and postbaccalaureate undergraduate students are combined. Graduate includes first-professional students plus graduate-student totals. Note that part-time undergraduate students are classified as lower division since the survey does not provide a breakdown by level.

Data Notes

Source: NCES. *HEGIS XVII: State Expenditures for Postsecondary Education for Fiscal Years Ending 1981 and 1982.* Washington, D. C.: NCES, 1983; and/or special survey of states conducted by the authors in May 1983 entitled, "Survey of Selected State Funding and Financing Practices for Postsecondary Education," Boulder, Colo., 1983.

"Additional State and Local Government Funding for Higher Education" reports the absolute-dollar amounts that are the basis for the "State and Local Government Support of Higher Education" table on the first data page. The second section of these data notes, "Clarification of Institutional Financial Reporting," provides additional clarifications on reporting practices in the states. A general "Other Comments" section follows to allow for clarification of special circumstances affecting the data analysis in the state. The sources of these data notes are noted at the bottom of this section.

Section Two: Important Data Cautions

The value of this study is highly dependent on the accuracy of the data. The data used (primarily finance and enrollment data collected by the National Center for Education Statistics) are the best comprehensive data available. However certain limitations exist and should be kept in mind for proper usage and interpretation of the data. To the extent that they have been reported to NCES or to the authors, these limitations have been documented in the "Data Notes" for each state and should be taken into account in any interpretations. Other problems recognized by readers and not identified here should be brought to the authors' attention.

Inclusion of Institutions

The HEGIS universe excludes postsecondary public and proprietary-area vocational-technical institutions that are not accredited by a nationally recognized accrediting body. For states with many postsecondary institutions of this type, enrollments and state appropriations reported in this study for the collegiate universe are presented in the "Data Notes" section as total amounts only. These institutions, however, are not included in the detailed institutional categories. Twelve states reported current operating expenditures for public postsecondary vocational-technical institutes not in the NCES-HEGIS universe. These expenditures ranged from a low of approximately $133 thousand to $92 million. On average, these states spent $28.0 million on postsecondary vocational-technical education.

Treatment of Central Administration Costs

Revenues and expenditures for administration at campus system offices are included in the finances for the parent institution. In states where administration is provided by a state postsecondary commission, similar administrative costs are *not* included. As a result, revenues and expenditures for these latter systems are somewhat understated. Many states had such expenditures, ranging from approximately $27 thousand to $14 million.

Chargebacks and Central Payment of Employee Benefits

For some large university systems, a single campus may provide services to other campuses. If some form of chargeback system is not used, then the finances for the campus providing the service will be overstated, and finances for the campuses receiving services will be understated. In other cases, employee benefits are paid to a separate agency handling such funds, and consequently, they do not flow through institutional accounts. Approximately 13 states had expenditures in these categories.

Counts of FTE Students

The HEGIS fall-enrollment survey does not establish a standard definition for "full-time-equivalent student." To the extent that institutions use different formulas, their FTE enrollment data lack comparability. And since FTE enrollment is used as a denominator for many indexes in this study, lack of comparability is a serious problem. However, it is believed that most institutions use *similar* bases for determining FTE enrollment, thereby likely reducing the seriousness of these inconsistencies.

Further problems are caused because not all institutions count enrollments on the same calendar date. Also the enrollment count is for the fall term and not the entire year. In contrast, finance data covers the entire fiscal year. Institutions with low attrition or large numbers of summer students will therefore show per-student revenues and expenditures that are overstated relative to institutions in the opposite situation. Finally, the financial data reflect noncredit instructional and other expenditures; however noncredit enrollments are not reported.

Debt Service

In some states, the capital costs of physical facilities are financed through a separate state agency; in other states, debt service is paid with current funds. For those that pay with current funds, their expenditures will be overstated in comparison to other states. Over half of the states had debt service funds appearing as state appropriations, and 11 states had such funds included in tuition and fees.

Tuition Remissions

In some states, tuition and fees are remitted to the state as an offset to state appropriations. Although the HEGIS finance survey directions clearly specify that these funds should be reported under tuition and fees and *not* under state appropriations, there is uncertainty as to whether these directions have been strictly followed. Appropriations may be overstated in some states if remitted tuition and fees are not excluded.

Tuition and fee remissions and exemptions for students should be reported under tuition and fees revenues. If not, the amounts will be understated.

Twelve states reported tuition and fees being reappropriated by the legislature. A spot check in selected states indicated that institutions were properly following instructions for reporting tuition.

Variances in Public Service

Institutions vary in the types of public-service activities they engage in. In many states, a variety of other state agencies may be providing these services (instruction in public hygiene, indigent patient care, hygiene research). To the extent that a typical state appropriations for these activities are reported, general institutional support will be overstated.

Geographical Price Adjustments

No attempt has been made in this study to adjust dollar values for differences among states in the prices paid for equivalent goods and services for higher education. Geographical price differences do exist and they are substantial, ranging from perhaps as high as 30 to 40 percent above the national average in Alaska to 15 to 20 percent below the average in certain nonmetropolitan areas of the country. In establishing a basis for interstate comparisons of purchasing power, such price differences should be taken into account. However, these data are not currently available.

Imputed Data

In these instances where institutions fail to report data, NCES imputes these numbers. The attached listing indicates by state, those institutions where one or more values in the finance data base were imputed.

INSTITUTIONS FROM FIN81 WITH IMPUTED DATA

ALABAMA

PUBLIC

OCCUPATIONAL
001059 LAWSON STATE CMTY COLLEGE
005691 SHELTON ST CMTY COLLEGE

PRIVATE

GENERAL BACCALAUREATE
001033 OAKWOOD COLLEGE
001046 TALLADEGA COLLEGE

OCCUPATIONAL
004461 BOOKER T WASHINGTON BUS C

ALASKA

PUBLIC

COMPREHENSIVE
001063 U ALASKA FAIRBANKS CAMPUS
011462 U ALAS ANCHORAGE CAMPUS

GENERAL BACCALAUREATE
011463 U ALASKA JUNEAU

TWO-YEAR
001064 ALASKA ANCHORAGE CC,U OF
001066 U OF ALASKA KENAI CC
001067 ALASKA KETCHIKAN CC,U OF
001068 U ALAS MATANUSKA-SUSITNA
001069 ALASKA SITKA CC,U OF
008315 U OF ALASKA KODIAK CC
011045 U OF ALASKA KUSKOKWIM CC

OCCUPATIONAL
029093 U OF ALASKA TANANA VLY CC
029245 U OF ALASKA NORTHWEST CC

ARIZONA

PRIVATE

GENERAL BACCALAUREATE
029022 PRESCOTT CENTER COLLEGE

OCCUPATIONAL
008322 DEVRY INST OF TECHNOLOGY

ARKANSAS

PRIVATE

GENERAL BACCALAUREATE
001087 ARKANSAS BAPTIST COLLEGE
001094 OZARKS,COLLEGE OF THE
001103 PHILANDER SMITH COLLEGE

TWO-YEAR
001105 SHORTER COLLEGE

OCCUPATIONAL
011947 AMERICAN C OF COMMERCE

CALIFORNIA

PUBLIC

DOCT RES (MEDICAL)
001312 CAL-BERKELEY,U OF
001313 CAL-DAVIS,U OF
001314 U OF CAL-IRVINE
001315 CAL-LOS ANGELES,U OF
001317 CAL-SAN DIEGO,U OF

DOCT RES (NON-MEDICAL)
001316 CAL-RIVERSIDE,U OF
001320 CAL-SANTA BARBARA,U OF

DOCTORAL (NON-MEDICAL)
001321 CAL-SANTA CRUZ,U OF

TWO-YEAR
001199 FOOTHILL COLLEGE
001217 LASSEN COLLEGE
001219 LONG BEACH CITY COLLEGE
001272 SN BERNARDINO VLY COLLEGE
001338 WEST VALLEY COLLEGE
004480 DE ANZA COLLEGE
008073 BUTTE COLLEGE
008903 CANYONS,COLLEGE OF THE
009272 CRAFTON HILLS COLLEGE
029247 DARKEI NO'AM RABBINICAL C

HEALTH PROFESSIONAL
001319 CAL-SAN FRANCISCO,U OF

PRIVATE

DOCTORAL (NON-MEDICAL)
001158 US INTERNATIONAL U

COMPREHENSIVE
001336 WEST COAST U MAIN CAMPUS

TWO-YEAR
010229 D-Q UNIVERSITY
029134 AMERICAN CONSV THEATRE

OCCUPATIONAL
001210 HEALD ENGR COLLEGE

001277 SN FRISCO C MORTUARY SCI
011112 FASH INST DESIGN & MERCH
029182 BAY-VALLEY TECH
029221 COLUMBIA COLLEGE

OTHER PROF & SPECIAL
001204 GOLDEN GATE BAPT SEMINARY
001254 PACIFIC LUTH THEOL SEM
001279 SAN FRANCISCO THEOL SEM
001281 SAN JOSE BIBLE COLLEGE
001337 W COAST U ORANGE CO CTR
002741 JUDAISM,UNIVERSITY OF
009170 WEST LOS ANGELES,U OF
009844 CAL SCH PSYC BERKELEY
010013 CAL SCH PROF PSYC LOS ANG
010832 WSTN ST U C LAW ORANGE CO
010854 WSTN ST U C LAW SAN DIEGO
011117 CAL SCH PROF PSYC SN DEGO
011881 CAL SCH PROF PSYC FRESNO
013134 IND VOC TECH C-WHITEWATER
029064 MELODYLAND SCH THEOLOGY
029083 NYINGMA INSTITUTE
029179 BRAMSON ORT TECH INST
029183 CLEVELAND CHIROPRACTIC C
029184 WILLIAM CAREY INTRNATL U
029226 GRACE THEOL SEMINARY

COLORADO

PUBLIC

TWO-YEAR
007933 DENVER NORTH CAMPUS,CC OF
008896 PIKES PEAK CMTY COLLEGE
009542 DENVER AURARIA CAM,CC OF
009543 DENVER RED ROCKS CAM,CC

OCCUPATIONAL
029167 BETH ROCHEL SEMINARY
029168 UNIFORMED SERV U HLTH SCI

PRIVATE

GENERAL BACCALAUREATE
029185 NAROPA INSTITUTE

OCCUPATIONAL
029163 PARKS COLLEGE

OTHER PROF & SPECIAL
009855 YESH TORAS CHAIM TALMUD
029152 BAPT BIBLE C OF DENVER

CONNECTICUT

PRIVATE

OTHER PROF & SPECIAL
029120 BAIS BINYOMIN ACADEMY

D.C

PRIVATE

GENERAL BACCALAUREATE

011928	WASH INTRNATL COLLEGE
029026	BEACON COLLEGE

OTHER PROF & SPECIAL

001435	BENJAMIN FRANKLIN UNIV
001455	OBLATE COLLEGE
001456	SOUTHEASTERN UNIVERSITY

FLORIDA

PRIVATE

OCCUPATIONAL

008878	INTERNATIONAL FINE ARTS C
009784	BAUDER FASHION COLLEGE
010195	ART INST FT LAUDERDALE

OTHER PROF & SPECIAL

001497	JONES COLLEGE JACKSONVL
001499	JONES COLLEGE ORLANDO
008146	FORT LAUDERDALE COLLEGE
011728	TAMPA COLLEGE
029048	TALMUDIC C OF FLORIDA

GEORGIA

PUBLIC

TWO-YEAR

001562	DEKALB COMMUNITY COLLEGE

PRIVATE

GENERAL BACCALAUREATE

001578	LA GRANGE COLLEGE

TWO-YEAR

001571	GEORGIA MILITARY COLLEGE
011130	PHILLIPS COLLEGE

OCCUPATIONAL

009224	DEVRY INST TECHNOLOGY
010765	PHILLIPS COLLEGE
011574	BAUDER FINISHING CAR C

OTHER PROF & SPECIAL

029107	LIFE CHIROPRACTIC COLLEGE

ILLINOIS

PUBLIC

DOCT RES (MEDICAL)

001775	ILL URBANA CAMPUS,U OF

DOCTORAL (NON-MEDICAL)

001776	ILL CHICAGO CIRCLE,U OF

COMPREHENSIVE

009333	SANGAMON STATE UNIVERSITY

TWO-YEAR

001638	BLACK HAWK C QUAD-CITIES
001728	MORTON COLLEGE
007538	BLACK HAWK C EAST CAMPUS
007691	MCHENRY COUNTY COLLEGE

PRIVATE

GENERAL BACCALAUREATE

001743	NATL COLLEGE ED URBAN CAM
001744	PRINCIPIA COLLEGE
001756	SHIMER COLLEGE

TWO-YEAR

029239	FOREST INST PROF PSYCH

OCCUPATIONAL

001672	DEVRY INST OF TECHNOLOGY
001716	MACCORMAC COLLEGE

OTHER PROF & SPECIAL

001658	CHGO CONSERVATORY COLLEGE
001661	CHICAGO THEOLOGICAL SEM
001689	ILL COLLEGE OF OPTOMETRY
001721	MCCORMICK THEOLOGICAL SEM
001727	MOODY BIBLE INSTITUTE
001733	NATL COLLEGE ED MAIN CAM
001778	VANDERCOOK C OF MUSIC
012308	WSTN STATES CHIRPRCTC C
029052	TELSHE YESHIVA-CHICAGO
029135	NATIVE AMERICAN EDUC SERV
029230	CHICAGO SCH PROF PSYC

INDIANA

PRIVATE

COMPREHENSIVE

001792	DEPAUW UNIVERSITY

GENERAL BACCALAUREATE

001801	HANOVER COLLEGE

OCCUPATIONAL

004579	INTERNATIONAL BUSINESS C
004580	LOCKYEAR COLLEGE
007326	ITT EDUC SERVICES
007329	ITT TECH-BUS INST
008329	ITT TECH INST

OTHER PROF & SPECIAL

001805	INDIANA INST TECHNOLOGY

IOWA

PUBLIC

TWO-YEAR

001853	CLINTON COMMUNITY COLLEGE
001882	MUSCATINE CMTY COLLEGE

OCCUPATIONAL

004074	SCOTT COMMUNITY COLLEGE

PRIVATE

OCCUPATIONAL

003963	AMERICAN INSTITUTE BUS
008486	UNITED ELEC INSTITUTE
029188	A. R. T. TECHNICAL COL

KENTUCKY

PUBLIC

COMPREHENSIVE

001976	MOREHEAD STATE UNIVERSITY

TWO-YEAR

029206	ASHLAND COMMUNITY COLLEGE
029207	ELIZABETHTOWN CMTY C
029208	HENDERSON CMTY COLLEGE
029211	JEFFERSON CMTY COLLEGE
029214	MAYSVILLE CMTY COLLEGE
029215	PADUCAH COMMUNITY COLLEGE
029216	PRESTONBURG CMTY COLLEGE
029217	SOMERSET CMTY COLLEGE
029218	SOUTHEAST CMTY COLLEGE
029219	HAZARD COMMUNITY COLLEGE

OCCUPATIONAL

029210	LEXINGTON TECH INSTITUTE
029213	MADISONVILLE CMTY COLLEGE

PRIVATE

TWO-YEAR

001986	SUE BENNETT COLLEGE

OCCUPATIONAL

007550	KENTUCKY C TECHNOLOGY
008425	INST ELEC TECHNOLOGY
012088	LOUISVILLE TECH INSTITUTE

OTHER PROF & SPECIAL

001982	SOUTHERN BAPT THEOL SEM

LOUISIANA

PRIVATE

OCCUPATIONAL

011153	PHILLIPS C NEW ORLEANS

OTHER PROF & SPECIAL
002019 NEW ORLS BAPT THEOL SEM

MAINE

PUBLIC

COMPREHENSIVE
009762 U OF SOUTHERN MAINE

GENERAL BACCALAUREATE
002033 ME AT PRESQUE ISLE,U OF
002041 MAINE AT FORT KENT,U OF

PRIVATE

OCCUPATIONAL
008431 CASCO BAY COLLEGE

MARYLAND

PUBLIC

TWO-YEAR
002081 MONTGOMERY C TAKOMA PARK
002082 MONTGOMERY C ROCKVILLE
029074 MONTGOMERY C GERMANTOWN

PRIVATE

OTHER PROF & SPECIAL
002087 NER ISRAEL RAB COLLEGE
012029 DE SALES HALL SCH THEO

MASSACHUSETTS

PUBLIC

DOCT RES (NON-MEDICAL)
002221 MASS AMHERST CAMPUS,U OF

GENERAL BACCALAUREATE
002222 MASS BOSTON CAMPUS,U OF

HEALTH PROFESSIONAL
009756 MASS MEDL SCH-WORCESTER,U

PRIVATE

OCCUPATIONAL
002151 FRANKLIN INST OF BOSTON
007481 KATHARINE GIBBS SCHOOL

OTHER PROF & SPECIAL
002197 NICHOLS COLLEGE
002213 SNT HYACINTH COLLEGE-SEM
004667 MUSEUM FINE ARTS,SCH OF
029021 ADL MGMT ED INSTITUTE

MICHIGAN

PUBLIC

DOCT RES (MEDICAL)
009092 MICHIGAN-ANN ARBOR,U

COMPREHENSIVE
002326 MICHIGAN-DEARBORN,U OF

GENERAL BACCALAUREATE
002327 MICHIGAN-FLINT,U OF

TWO-YEAR
004681 MACOMB CO CC-CENTER CAM
008906 MACOMB CO CC-SOUTH CAMPUS

PRIVATE

GENERAL BACCALAUREATE
002289 SHAW COLLEGE AT DETROIT

TWO-YEAR
029091 JORDAN COLLEGE

OTHER PROF & SPECIAL
002257 DETROIT INST TECHNOLOGY
002262 GENERAL MOTORS INSTITUTE

MINNESOTA

PRIVATE

OCCUPATIONAL
007353 NTHWSTN ELECS INSTITUTE
007619 MED INST MINNESOTA

OTHER PROF & SPECIAL
002366 MINNESOTA BIBLE COLLEGE

MISSISSIPPI

PUBLIC

TWO-YEAR
002401 COAHOMA JUNIOR COLLEGE

PRIVATE

TWO-YEAR
002412 MARY HOLMES COLLEGE

OCCUPATIONAL
029223 PHILLIPS COLLEGE JACKSON

OTHER PROF & SPECIAL
002421 MISS INDUSTRIAL COLLEGE
002435 SOUTHEASTERN BAPT COLLEGE

MISSOURI

PUBLIC

DOCT RES (MEDICAL)
002516 MISSOURI-COLUMBIA,U OF

COMPREHENSIVE
002518 MISSOURI-KANSAS CITY,U OF
002519 MISSOURI-SAINT LOUIS,U OF

TWO-YEAR
002484 PENN VALLEY CMTY COLLEGE
009139 MAPLE WOODS CMTY COLLEGE
009140 LONGVIEW CMTY COLLEGE

OCCUPATIONAL
029029 PIONEER COMMUNITY COLLEGE

OTHER PROF & SPECIAL
002517 MISSOURI-ROLLA,U OF

PRIVATE

TWO-YEAR
002458 COTTEY COLLEGE

OCCUPATIONAL
012044 BASIC INST TECHNOLOGY

HEALTH PROFESSIONAL
002474 KANSAS CITY C OSTEO MED

OTHER PROF & SPECIAL
002455 MISSOURI INST TECHNOLOGY
002462 EDEN THEOLOGICAL SEMINARY
002485 MIDWESTERN BAPT THEOL SEM
002505 SNT LOUIS CONSV OF MUSIC
011181 SAINT LOUIS RAB COLLEGE
013208 BAPTIST BIBLE COLLEGE
029127 CLEVELAND CHIROPRACTIC C
029145 TALMUDICAL INST UPST NY

029147 YESH MIKDASH MELECH
029148 O'MORE SCHOOL OF DESIGN

MONTANA

PUBLIC

TWO-YEAR
006777 FLATHEAD VLY CMTY COLLEGE

PRIVATE

TWO-YEAR
029194 BLACKFEET CMTY COLLEGE

OCCUPATIONAL
029193 DULL KNIFE MEMORIAL C

NEBRASKA

PUBLIC

TWO-YEAR

002546	STHEST CC FAIRBY-BEATRICE
002552	MCCOOK COMMUNITY COLLEGE
002557	MID PLAINS CC

OCCUPATIONAL

004723	SOUTHEAST CC MILFORD CAM
007591	SOUTHEAST CC LINCOLN CAM

NEW HAMPSHIRE

PRIVATE

GENERAL BACCALAUREATE

002572	COLBY-SAWYER COLLEGE

OTHER PROF & SPECIAL

002578	NATHANIEL HAWTHORNE C

NEW JERSEY

PUBLIC

DOCT RES (NON-MEDICAL)

006964	RUTGERS U NEW BRUNSWICK

COMPREHENSIVE

002631	RUTGERS U NEWARK CAMPUS

GENERAL BACCALAUREATE

004741	RUTGERS U CAMDEN CAMPUS

PRIVATE

OCCUPATIONAL

007507	KATHARINE GIBBS SCHOOL

OTHER PROF & SPECIAL

002619	NEW BRUNSWICK THEOL SEM
007947	BETH MEDRASH GOVOHA
008609	RAB COLLEGE OF AMERICA
008610	CUNY HOSTOS CMTY COLLEGE
011989	TALMUD INST OF CEN JERSEY

NEW MEXICO

PUBLIC

TWO-YEAR

002655	NEW MEXICO JUNIOR COLLEGE
011011	INST AMERICAN INDIAN ARTS

OCCUPATIONAL

029087	NTHN NM COMMUNITY COLLEGE

PRIVATE

GENERAL BACCALAUREATE

002650	SOUTHWEST,COLLEGE OF THE
002662	ALBUQUERQUE,UNIVERSITY OF

NEW YORK

PUBLIC

DOCT RES (MEDICAL)

011693	CORNELL U STATUTORY C

DOCT RES (NON-MEDICAL)

002837	SUNY AT BUFFALO MAIN CAM
002838	SUNY AT STONY BK MAIN CAM

DOCTORAL (NON-MEDICAL)

002835	SUNY AT ALBANY
002836	SUNY AT BINGHAMTON
004063	CUNY GRAD SCH & U CENTER

COMPREHENSIVE

002687	CUNY BROOKLYN COLLEGE
002688	CUNY CITY COLLEGE
002689	CUNY HUNTER COLLEGE
002690	CUNY QUEENS COLLEGE
002693	CUNY JOHN JAY C CRIM JUST
002841	SUNY COLLEGE AT BROCKPORT
002842	SUNY COLLEGE AT BUFFALO
002843	SUNY COLLEGE AT CORTLAND
002844	SUNY COLLEGE AT FREDONIA
002845	SUNY COLLEGE AT GENESEO
002846	SUNY COLLEGE AT NEW PALTZ
002847	SUNY COLLEGE AT ONEONTA
002848	SUNY COLLEGE AT OSWEGO
002849	SUNY COLLEGE PLATTSBURGH
002850	SUNY COLLEGE AT POTSDAM
002851	SUNY C ENVRNMTL SCI-FORS
007022	CUNY LEHMAN COLLEGE
029040	CUNY C OF STATEN ISLAND

GENERAL BACCALAUREATE

002853	SUNY MARITIME COLLEGE
004759	CUNY YORK COLLEGE
006791	SUNY COLLEGE AT PURCHASE
006792	SUNY C OF TECH UTICA-ROME
007109	SUNY COLLEGE OLD WESTBURY
010097	CUNY MEDGAR EVERS COLLEGE
010286	SUNY EMPIRE STATE COLLEGE
011716	ST NY REGENTS EXTNL DEG,U

TWO-YEAR

002691	CUNY BORO OF MANHATTAN CC
002692	CUNY BRONX CMTY COLLEGE
002694	CUNY KINGSBOROUGH CC
002858	SUNY AGRL TECH C FARMNGDL
008611	CUNY HOSTOS CMTY COLLEGE
010051	CUNY LA GUARDIA CC

OCCUPATIONAL

002696	CUNY NEW YORK CITY TECH C
002697	CUNY QUEENSBOROUGH CC
002854	SUNY AGRL & TECH C ALFRED
002855	SUNY AGRL & TECH C CANTON
002856	SUNY AGRL TECH C COBLESKL
002857	SUNY AGRL & TECH C DELHI
002859	SUNY AGRL TECH C MORRISVL

HEALTH PROFESSIONAL

002839	SUNY DOWNSTATE MEDL CTR
002840	SUNY UPSTATE MEDICAL CTR
004822	SUNY HEALTH SCI CTR BFLO
004823	SUNY HLTH SCI CTR STNY BK

OTHER PROF & SPECIAL

004750	NY ST C CERAMICS ALFRED U
004766	CUNY BERNARD BARUCH C
009929	SUNY STATE C OF OPTOMETRY

PRIVATE

COMPREHENSIVE

002727	PACE U WHITE PLAINS CAM
002782	NY INST TECHN NY CTY CAM
002810	RUSSELL SAGE C MAIN CAM
004804	NY INST TECHN MAIN CAMPUS

GENERAL BACCALAUREATE

002792	PACE U PLSNTVL-BRCLF CAM
029081	SNT JOSEPHS C SUFFOLK CAM

TWO-YEAR

002811	RUSSELL SAGE JC OF ALBANY

OCCUPATIONAL

002800	HARRIMAN COLLEGE
029180	BRAMSON ORT TECH INST

OTHER PROF & SPECIAL

002791	PACE UNIVERSITY NEW YORK
002825	SNT JOSEPH'S C MAIN CAM
003974	MESIVTHA TIFERETH JER AMR
003976	RAB AC MES RAB CHAIM BRLN
003977	RAB C CH'SAN SOFER NY
003978	RABBINICAL SEM OF AMERICA
004761	BE'ER SHMUEL TALMUD ACAD
004767	BETH JACOB HEBREW TCHRS C
004776	CEN YESH TOM TMIMIM LUBVZ
004798	MIRRER YESHIVA CEN INST
004810	RAB C OF KAMENITZ YESHIVA
007264	MES TORAH VODAATH SEM
008614	RAB C BOBOVER B'NEI ZION
008617	RAB SEMINARY M'KOR CHAIM
008915	INST FOR ADV STDIES HUM
009633	MESIVTA ESTN PKWY RAB SEM
010378	RAB COLLEGE LONG ISLAND
010549	KEHILATH YAKOV RAB SEM
010943	RAB COLLEGE BETH SHRAGA
010944	YESH CHOFETZ CHAIM RADUN

011076 SH'OR YOSHUV RAB COLLEGE
011189 UNITED TALMUDICAL ACADEMY
011192 BETH HMDRSH SHAAREI YOSH
011208 ASSOCD BETH RIVKAH SCHS
011668 BETH MDRASH EYUN HATALMUD
011670 YESH OF NITRA RAB COLLEGE
011710 RAB SEMINARY ADAS YEREIM
011821 YESHIVATH ZICHRON MOSHE
011922 BETH HATALMUD RAB C
011984 OHR HAMEIR THEOL SEM
011988 RAB COLLEGE OF SANZ
011991 BELZER YESH-MACHZIKEI SEM
011992 BETH MEDRASH EMEK HALACHA
011993 LONG IS SEM JEWISH STDIES
011995 SARA SCHENIRER TCHRS SEM
011997 YESH KARLIN STOLIN INST
012011 TALMUD SEM OHOLEI TORAH
012466 YESH BETH HILLEL KRASNA
012961 RIKA BREUER TEACHERS SEM
013026 MACHZIKEI HADATH RAB C
013027 YESHIVATH VIZHITZ
029054 OHEL SHMUEL YESHIVA
029110 RAB SEM BETH YIT D'SPINKA

NORTH CAROLINA

PUBLIC

OCCUPATIONAL
005448 DURHAM TECHNICAL INST

PRIVATE

DOCT RES (MEDICAL)
002920 DUKE UNIVERSITY

COMPREHENSIVE
002913 CAMPBELL UNIVERSITY

OCCUPATIONAL
004839 HARDBARGER JC BUSINESS
004840 KING'S COLLEGE-RALEIGH
007814 ASHEBORO COLLEGE
007817 WINSALM COLLEGE
008192 PIEDMONT AEROSPACE INST
010478 BLANTONS JUNIOR COLLEGE
029233 RUTLEDGE COLLEGE DURHAM

NORTH DAKOTA

PUBLIC

GENERAL BACCALAUREATE
002989 DICKINSON STATE COLLEGE

OHIO

PRIVATE

GENERAL BACCALAUREATE
003048 HEIDELBERG COLLEGE
003066 LAKE ERIE COLLEGE

TWO-YEAR
010880 CHATFIELD COLLEGE

OCCUPATIONAL
003099 OHIO INST OF TECHNOLOGY
004861 NTHWSTN BUS C-TECH CENTER
008439 A. T. E. S. TECH SCHOOL
009187 WEST SIDE INST TECHNOLOGY
009837 YOUNGSTOWN C BUS-DRAFTING

OTHER PROF & SPECIAL
003031 CLEVELAND INST OF MUSIC
003088 OHIO C PODIATRIC MEDICINE
003115 RABBINICAL COLLEGE TELSHE
003133 URBANA COLLEGE
010017 PAYNE THEOLOGICAL SEM
012838 CLEVELAND C JEWISH STDIES

OKLAHOMA

PRIVATE

GENERAL BACCALAUREATE
003164 OKLAHOMA BAPT UNIVERSITY

OCCUPATIONAL
003169 OKLA SCH BUS ACCT LAW FIN
007678 SPARTAN SCH AERONAUTICS

OTHER PROF & SPECIAL
003180 OKLAHOMA CTY STHWSTN C
029155 FLAMING RAINBOW U

OREGON

PRIVATE

GENERAL BACCALAUREATE
003202 COLEGIO CESAR CHAVEZ

PENNSYLVANIA

PRIVATE

GENERAL BACCALAUREATE
003269 GROVE CITY COLLEGE

OCCUPATIONAL
004886 ELECTRONIC INSTITUTE
029197 ELECTRONIC INSTITUTES
029201 TRIANGLE INST TECHN-ERIE
029202 TRIANGLE INST TECHNOLOGY
029220 TRIANGLE INST-GREENSBURG

OTHER PROF & SPECIAL
003251 CURTIS INSTITUTE OF MUSIC
003356 PITTSBURGH THEOL SEMINARY
003364 SNT CHARLES BORROMEO SEM
012523 TALMUD YESHIVA OF PHILA

RHODE ISLAND

PRIVATE

OCCUPATIONAL
003404 JOHNSON & WALES COLLEGE

SOUTH CAROLINA

PRIVATE

GENERAL BACCALAUREATE
003417 ALLEN UNIVERSITY
003457 WOFFORD COLLEGE

TWO-YEAR
003433 FRIENDSHIP COLLEGE
003441 NORTH GREENVILLE COLLEGE

OCCUPATIONAL
006909 RICE COLLEGE

012014 NIELSEN ELECS INSTITUTE
029111 RUTLEDGE COLLEGE

SOUTH DAKOTA

PRIVATE

OCCUPATIONAL
029240 CC NORTH CENTRAL U CEN

TENNESSEE

PRIVATE

GENERAL BACCALAUREATE
003497 KNOXVILLE COLLEGE

OCCUPATIONAL
004932 DRAUGHON'S JR COLLEGE
004933 DRAUGHON'S JC BUSINESS
004935 EDMONDSON JR COLLEGE
004938 KNOXVILLE BUSINESS C
009237 BRISTOL COLLEGE

OTHER PROF & SPECIAL
029172 MID AMERICA BAPT SEMINARY

TEXAS

PUBLIC

TWO-YEAR
003609 SAN JACINTO C CENTRAL CAM
004453 EL CENTRO COLLEGE
008503 MOUNTAIN VIEW COLLEGE
008504 RICHLAND COLLEGE
008510 EASTFIELD COLLEGE
029065 CEDAR VALLEY COLLEGE
029066 NORTH LAKE COLLEGE
029150 BROOKHAVEN COLLEGE
029151 BAPT BIBLE C OF DENVER

PRIVATE

GENERAL BACCALAUREATE
003663 WAYLAND BAPTIST COLLEGE

OCCUPATIONAL
010139 DEVRY INST OF TECHNOLOGY

OTHER PROF & SPECIAL
003617 STHWSTN CHRISTIAN COLLEGE
006941 DALLAS CHRISTIAN COLLEGE
010668 DALLAS BIBLE COLLEGE

UTAH

PRIVATE

DOCTORAL (NON-MEDICAL)
003670 BRIGHAM YOUNG U MAIN CAM

GENERAL BACCALAUREATE
001606 BRIGHAM YOUNG U-HAWA CAM

OCCUPATIONAL
003672 LATTER-DAY SAINTS BUS C
003674 STEVENS HENAGER COLLEGE

VERMONT

PUBLIC

TWO-YEAR
[illegible]67 VERMONT,CMTY COLLEGE OF

PRIVATE

COMPREHENSIVE
003686 GODDARD COLLEGE

GENERAL BACCALAUREATE
003692 NORWICH U MAIN CAM

OCCUPATIONAL
003697 VERMONT COLLEGE

VIRGINIA

PRIVATE

GENERAL BACCALAUREATE
003766 VIRGINIA UNION UNIVERSITY

OCCUPATIONAL
003726 NATIONAL BUSINESS COLLEGE

WASHINGTON

PRIVATE

GENERAL BACCALAUREATE
003803 WHITMAN COLLEGE

OCCUPATIONAL
010934 GRIFFIN COLLEGE

OTHER PROF & SPECIAL
029046 PUGET SOUND C OF BIBLE

WEST VIRGINIA

PRIVATE

OCCUPATIONAL
029204 WEST VA C TECHNOLOGY

029205 ASHLAND COMMUNITY COLLEGE

WISCONSIN

PUBLIC

OCCUPATIONAL
007669 STHWST WIS VOC TECH INST

PRIVATE

TWO-YEAR
029157 WISCONSIN LUTHERAN C

OCCUPATIONAL
009621 WISCONSIN SCHOOL ELECS
029126 MILWAUKEE STRATTON C

OTHER PROF & SPECIAL
009640 SNT FRANCIS DE SALES C
009641 SNT FRAN SEM PSTL MINSTRY

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